

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031623\
 Data File : PD074258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2023 14:03
 Operator : AR\AJ
 Sample : 01884-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 21:38:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 2023
 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

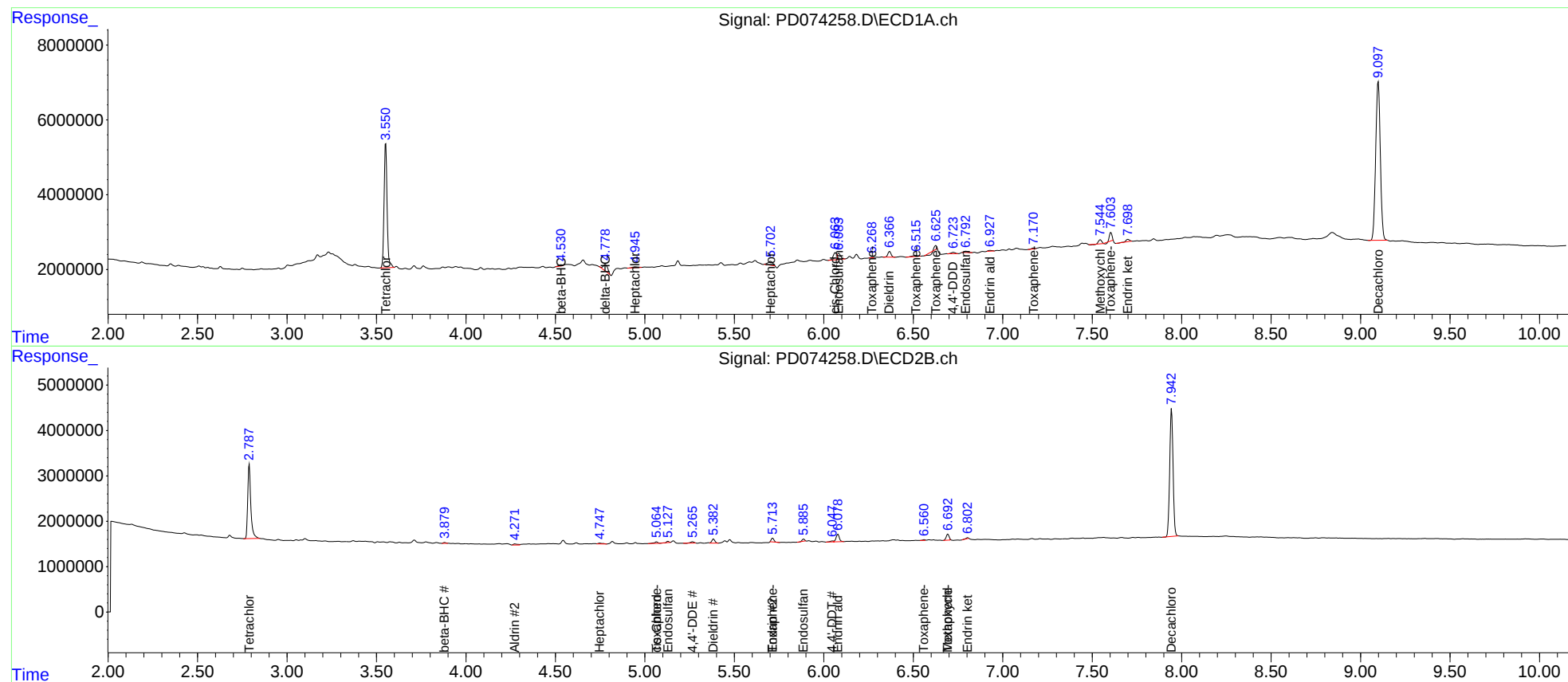
System Monitoring Compounds							
1)	SA Tetrachlo...	3.552	2.789	39133372	19655616	15.752	15.623
27)	SA Decachlor...	9.099	7.944	76016685	36618785	27.774	30.582
Target Compounds							
2)	A alpha-BHC	3.970f	0.000	95718	0	<MDL	N.D. #
3)	MA gamma-BHC...	0.000	3.576f	0	110922	N.D.	<MDL
4)	MA Heptachlor	4.946	0.000	491850	0	0.130	N.D. #
5)	MB Aldrin	5.310f	4.273f	105938	387203	<MDL	0.226 #
6)	B beta-BHC	4.532	3.880	492010	163770	0.291	0.202 #
7)	B delta-BHC	4.779	0.000	2866005	0	0.788	N.D. #
8)	Heptachlo...	5.702	4.748	1901086	291505	0.579	0.184 #
9)	A Endosulfan I	6.084	5.129	1983130	260906	0.665	0.186 #
11)	B cis-Chlor...	6.064	5.065	2550374	498769	0.778	0.315 #
12)	B 4,4'-DDE	6.271f	5.267	112312	374220	<MDL	0.258 #
13)	MA Dieldrin	6.368	5.383	1912805	1092161	0.603	0.704
14)	MA Endrin	6.626	5.714f	156055	859376	<MDL	0.639 #
15)	B Endosulfa...	6.793	5.888f	532512	459983	0.193	0.342 #
16)	A 4,4'-DDD	6.724	0.000	556378	0	0.235	N.D. #
17)	MA 4,4'-DDT	7.037	6.049	112277	274134	<MDL	0.219 #
18)	B Endrin al...	6.929	6.079f	292961	2119842	0.130	1.928 #
19)	B Endosulfa...	7.172	0.000	232595	0	<MDL	N.D. #
20)	A Methoxychlor	7.545	6.694f	1227699	1455480	0.894	2.366 #
21)	B Endrin ke...	7.700	6.804f	873622	232343	0.295	0.153 #
22)	Toxaphene-1	6.271	5.065f	112312	498769	4.786	56.207 #
23)	Toxaphene-2	6.516f	5.714	563756	859376	19.009	91.500 #
24)	Toxaphene-3	6.626f	0.000	156055	0	7.416	N.D. #
25)	Toxaphene-4	7.172	6.561f	232595	145019	3.755	4.340
26)	Toxaphene-5	7.605	6.694f	2138668	1455480	47.002	34.079 #

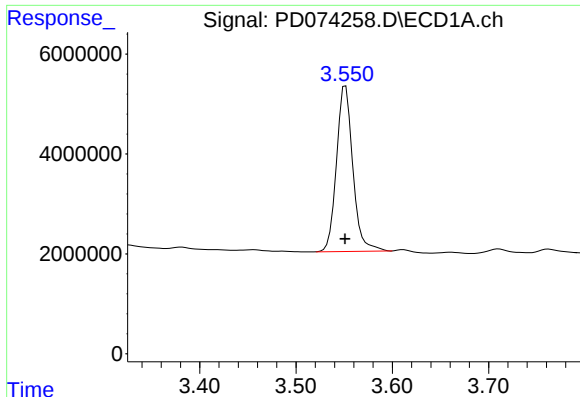
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031623\
Data File : PD074258.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2023 14:03
Operator : AR\AJ
Sample : 01884-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 20 21:38:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 2023
Response via : Initial Calibration
Integrator: ChemStation

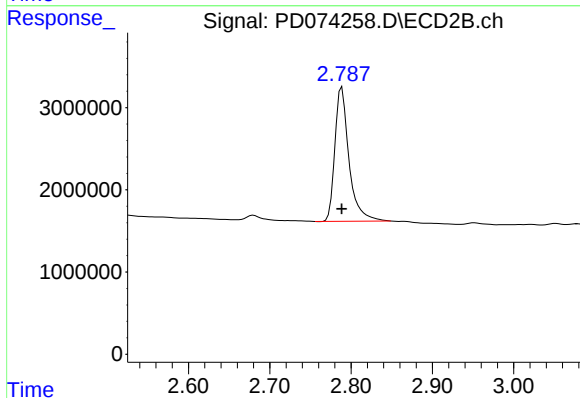
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





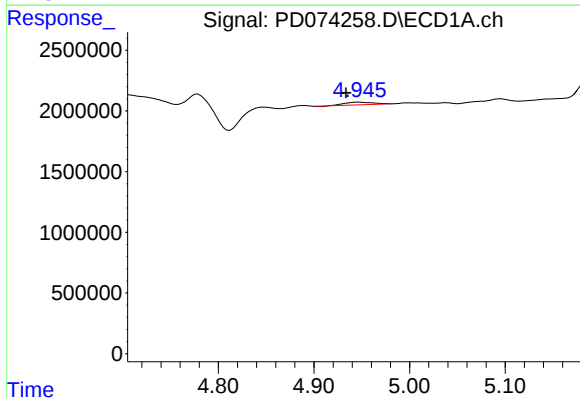
#1 Tetrachloro-m-xylene

R.T.: 3.552 min
Delta R.T.: 0.000 min
Response: 39133372
Conc: 15.75 ng/ml



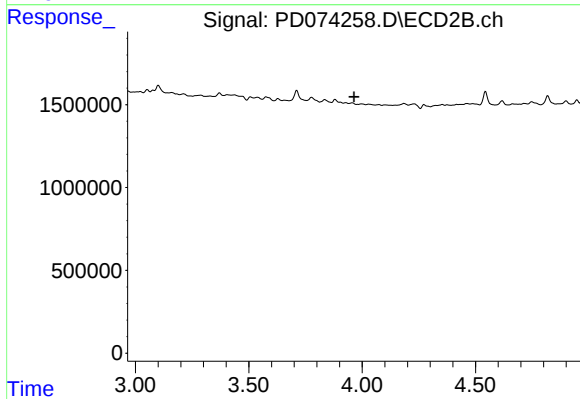
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: 0.000 min
Response: 19655616
Conc: 15.62 ng/ml



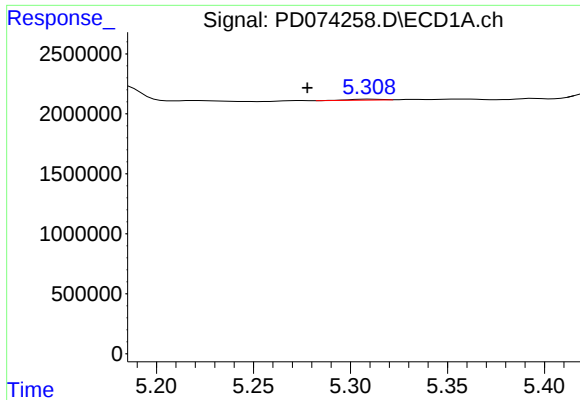
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.013 min
Response: 491850
Conc: 0.13 ng/ml



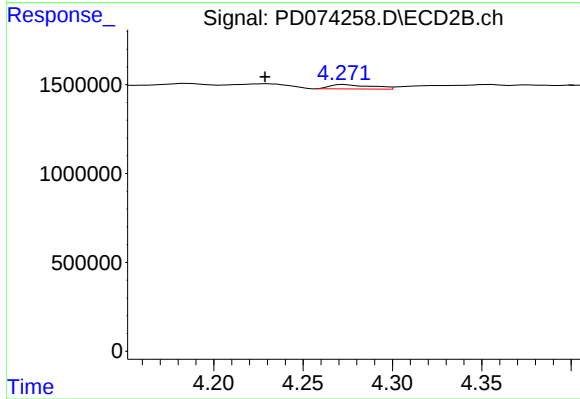
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.964 min
Response: 0
Conc: N.D.



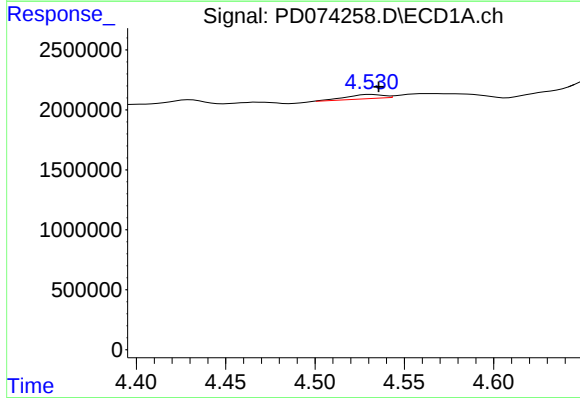
#5 Aldrin

R.T.: 5.310 min
Delta R.T.: 0.032 min
Response: 105938
Conc: N.D.



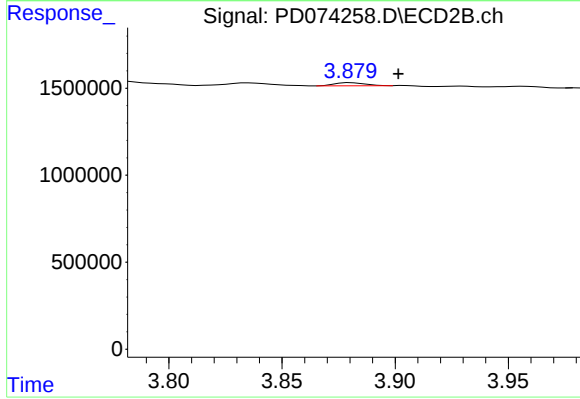
#5 Aldrin

R.T.: 4.273 min
Delta R.T.: 0.044 min
Response: 387203
Conc: 0.23 ng/ml



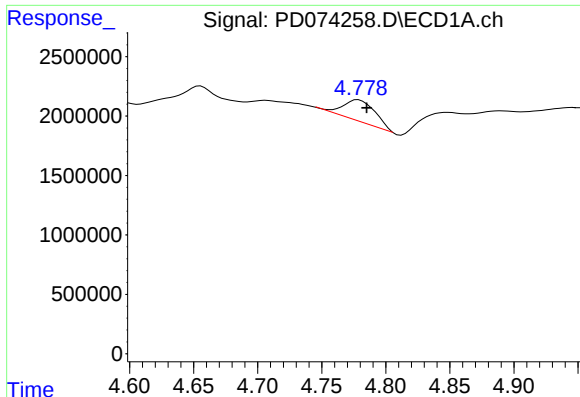
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: -0.004 min
Response: 492010
Conc: 0.29 ng/ml



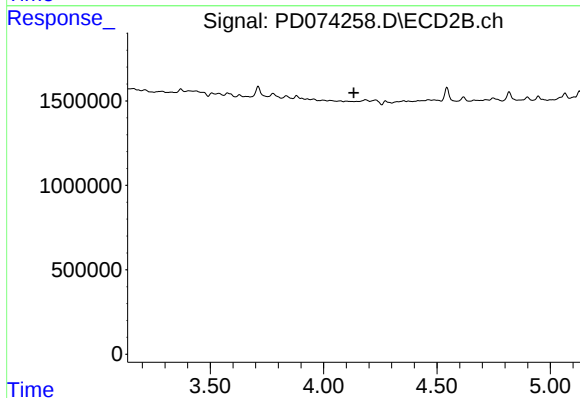
#6 beta-BHC

R.T.: 3.880 min
Delta R.T.: -0.021 min
Response: 163770
Conc: 0.20 ng/ml



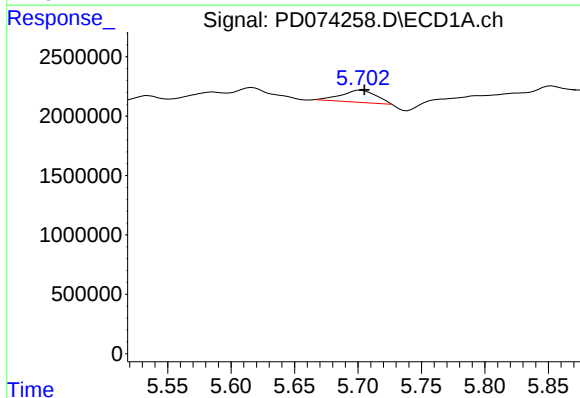
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: -0.007 min
Response: 2866005
Conc: 0.79 ng/ml



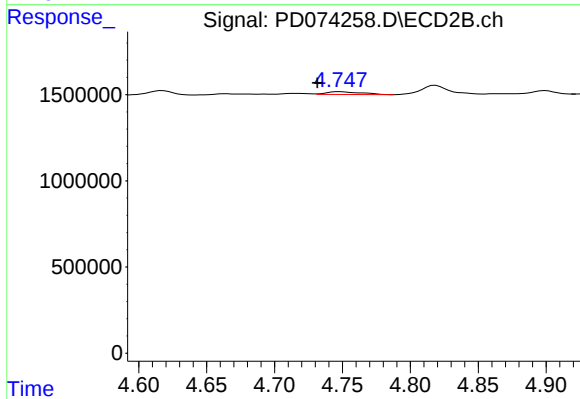
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.133 min
Response: 0
Conc: N.D.



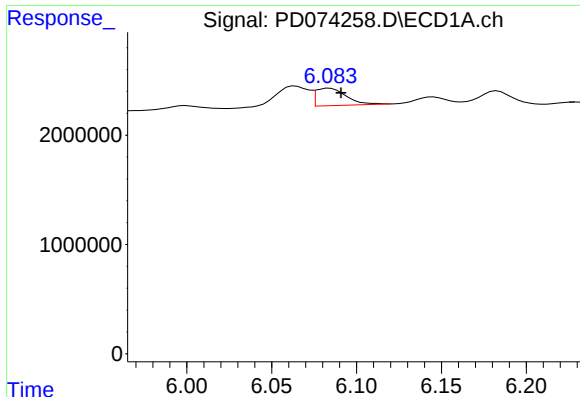
#8 Heptachlor epoxide

R.T.: 5.702 min
Delta R.T.: -0.003 min
Response: 1901086
Conc: 0.58 ng/ml



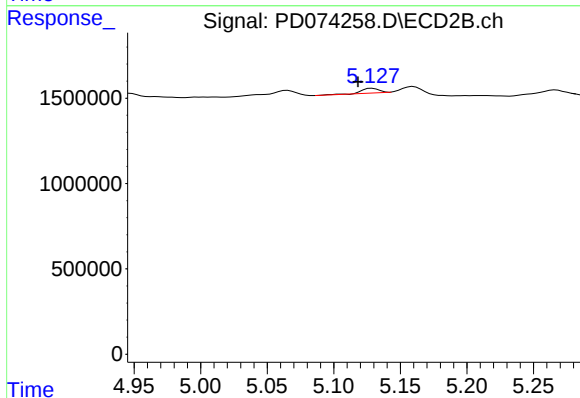
#8 Heptachlor epoxide

R.T.: 4.748 min
Delta R.T.: 0.017 min
Response: 291505
Conc: 0.18 ng/ml



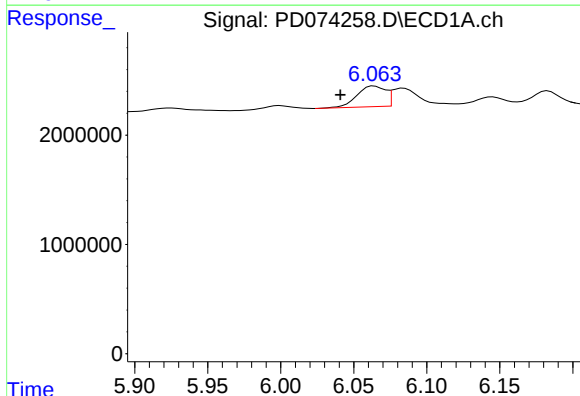
#9 Endosulfan I

R.T.: 6.084 min
Delta R.T.: -0.007 min
Response: 1983130
Conc: 0.66 ng/ml



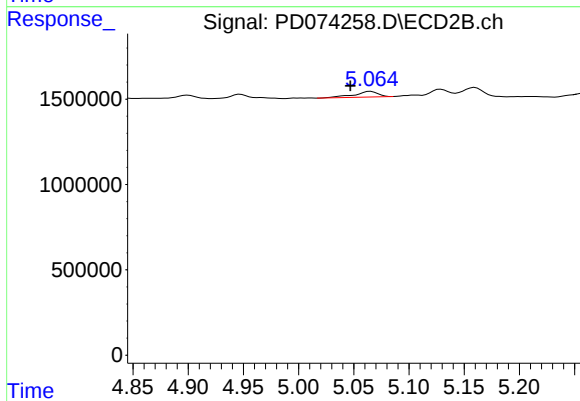
#9 Endosulfan I

R.T.: 5.129 min
Delta R.T.: 0.010 min
Response: 260906
Conc: 0.19 ng/ml



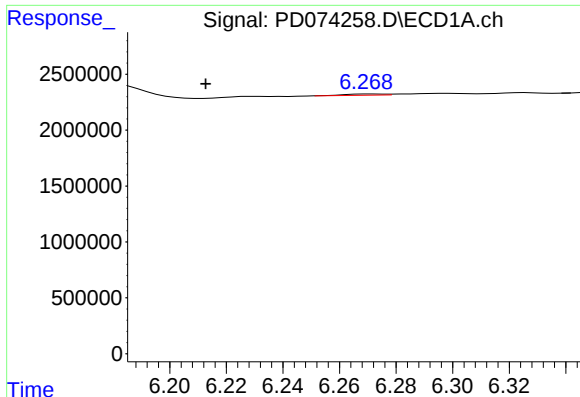
#11 cis-Chlordane

R.T.: 6.064 min
Delta R.T.: 0.023 min
Response: 2550374
Conc: 0.78 ng/ml



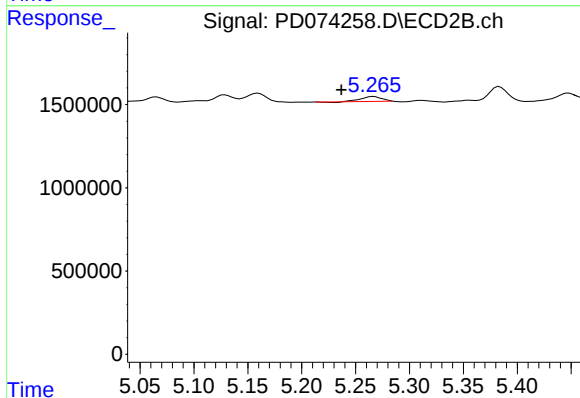
#11 cis-Chlordane

R.T.: 5.065 min
Delta R.T.: 0.018 min
Response: 498769
Conc: 0.32 ng/ml



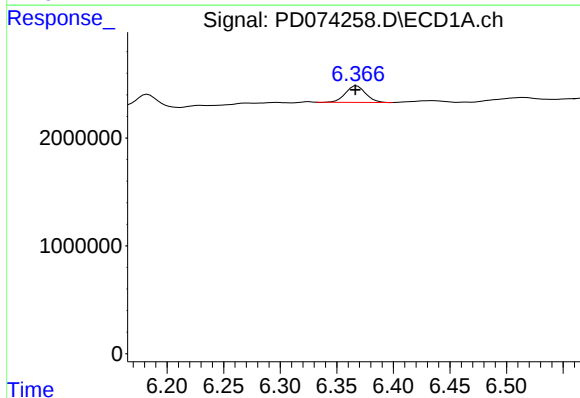
#12 4,4'-DDE

R.T.: 6.271 min
Delta R.T.: 0.059 min
Response: 112312
Conc: N.D.



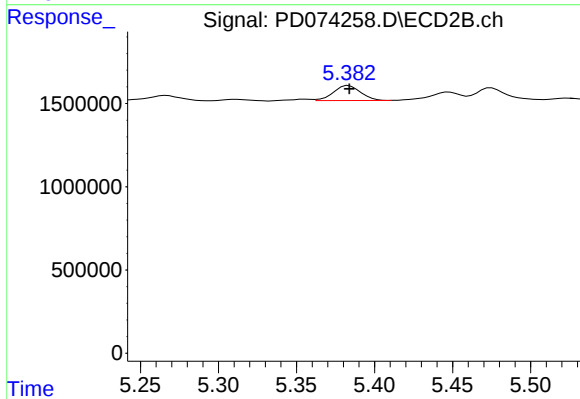
#12 4,4'-DDE

R.T.: 5.267 min
Delta R.T.: 0.030 min
Response: 374220
Conc: 0.26 ng/ml



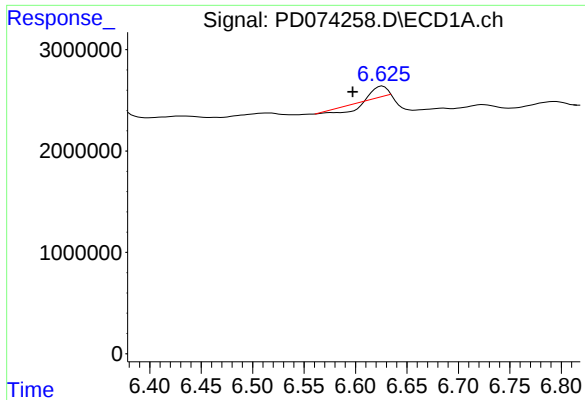
#13 Dieldrin

R.T.: 6.368 min
Delta R.T.: 0.001 min
Response: 1912805
Conc: 0.60 ng/ml



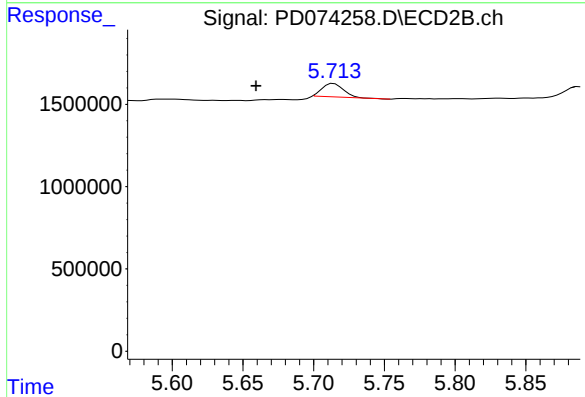
#13 Dieldrin

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 1092161
Conc: 0.70 ng/ml



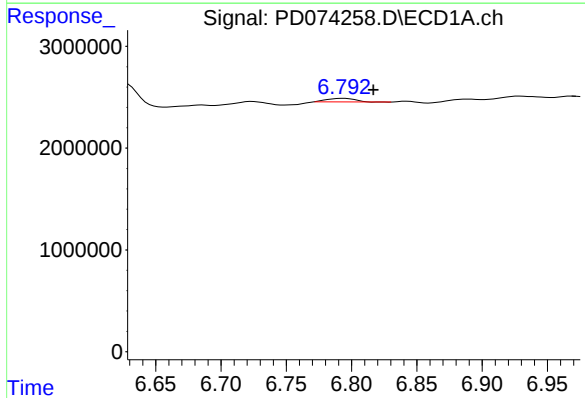
#14 Endrin

R.T.: 6.626 min
Delta R.T.: 0.029 min
Response: 156055
Conc: N.D.



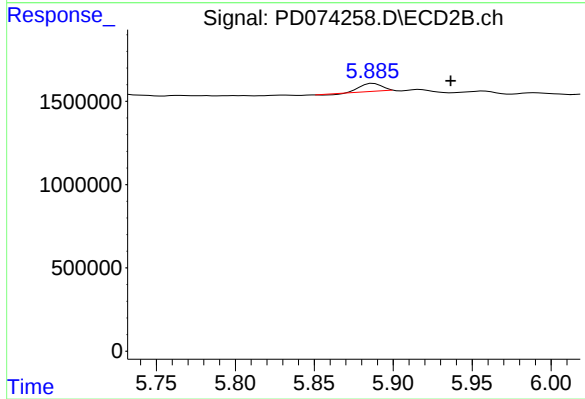
#14 Endrin

R.T.: 5.714 min
Delta R.T.: 0.055 min
Response: 859376
Conc: 0.64 ng/ml



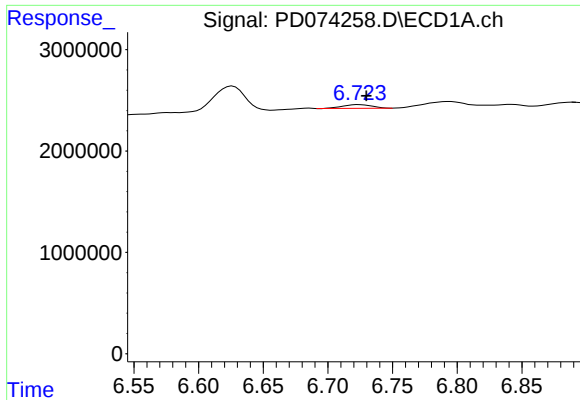
#15 Endosulfan II

R.T.: 6.793 min
Delta R.T.: -0.023 min
Response: 532512
Conc: 0.19 ng/ml



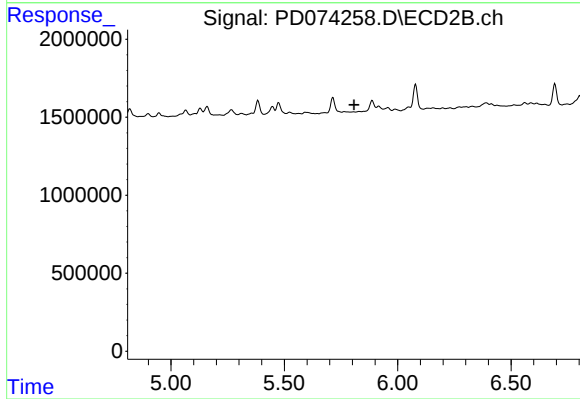
#15 Endosulfan II

R.T.: 5.888 min
Delta R.T.: -0.049 min
Response: 459983
Conc: 0.34 ng/ml



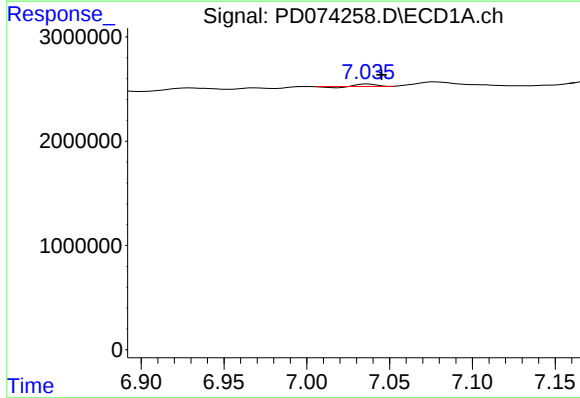
#16 4,4'-DDD

R.T.: 6.724 min
Delta R.T.: -0.006 min
Response: 556378
Conc: 0.24 ng/ml



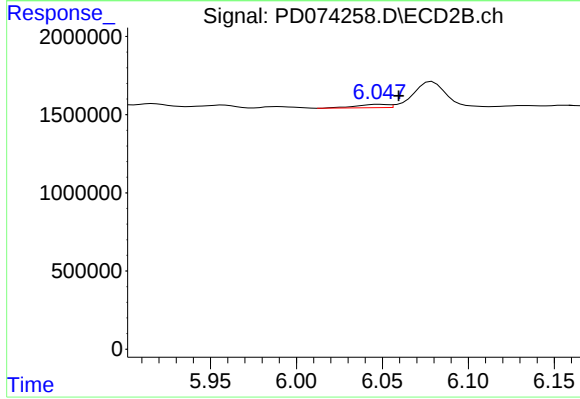
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.



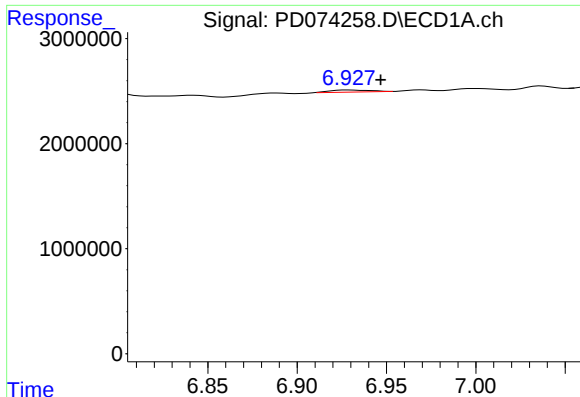
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: -0.008 min
Response: 112277
Conc: N.D.



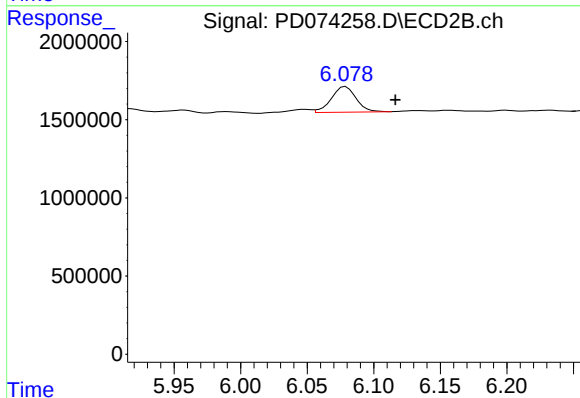
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: -0.011 min
Response: 274134
Conc: 0.22 ng/ml



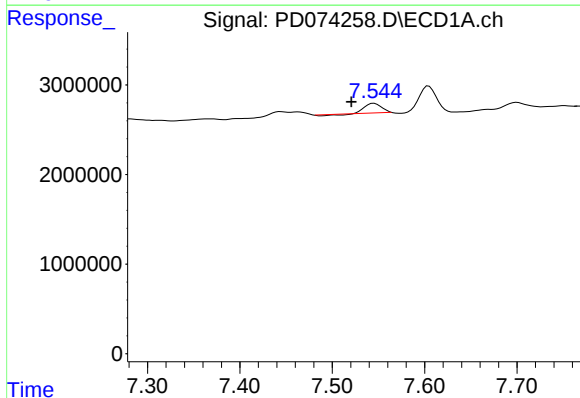
#18 Endrin aldehyde

R.T.: 6.929 min
Delta R.T.: -0.018 min
Response: 292961
Conc: 0.13 ng/ml



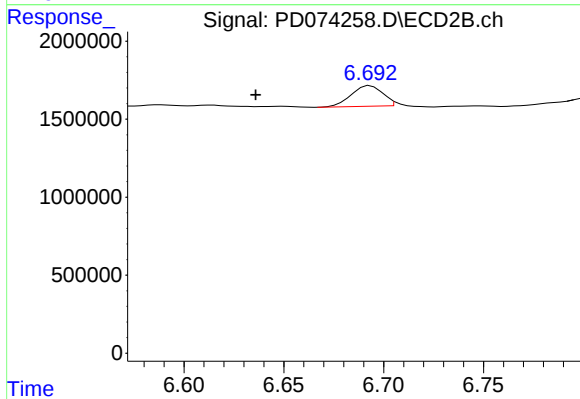
#18 Endrin aldehyde

R.T.: 6.079 min
Delta R.T.: -0.038 min
Response: 2119842
Conc: 1.93 ng/ml



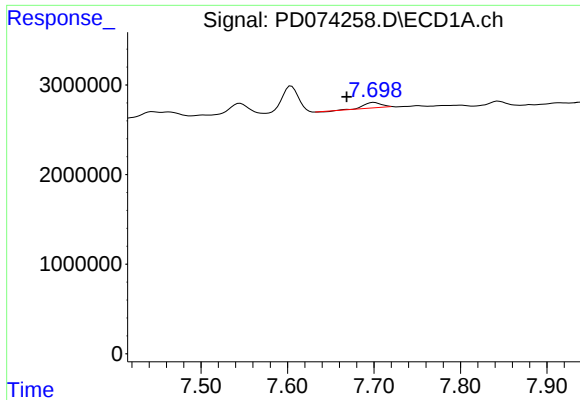
#20 Methoxychlor

R.T.: 7.545 min
Delta R.T.: 0.025 min
Response: 1227699
Conc: 0.89 ng/ml



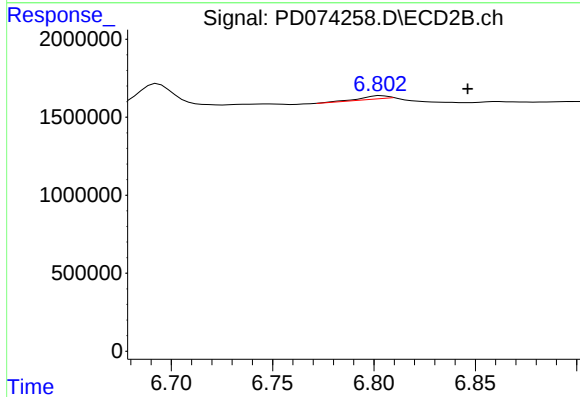
#20 Methoxychlor

R.T.: 6.694 min
Delta R.T.: 0.058 min
Response: 1455480
Conc: 2.37 ng/ml



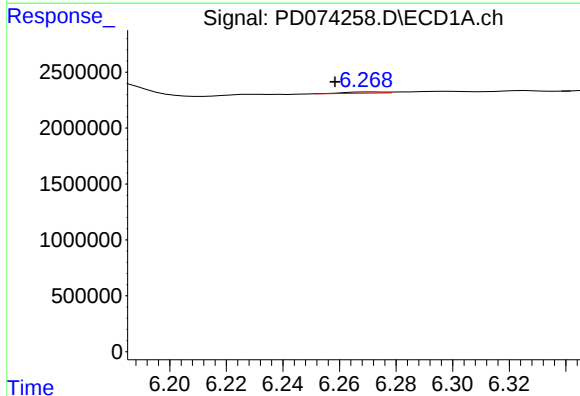
#21 Endrin ketone

R.T.: 7.700 min
Delta R.T.: 0.032 min
Response: 873622
Conc: 0.29 ng/ml



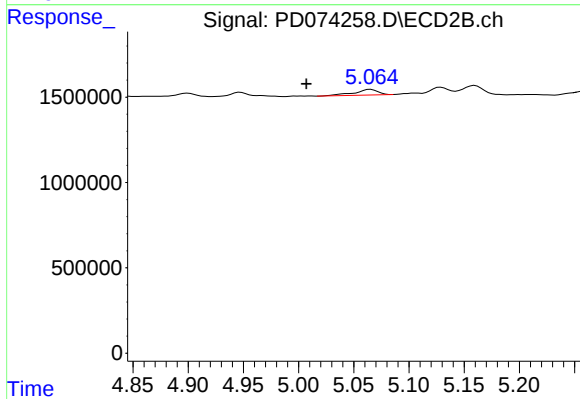
#21 Endrin ketone

R.T.: 6.804 min
Delta R.T.: -0.042 min
Response: 232343
Conc: 0.15 ng/ml



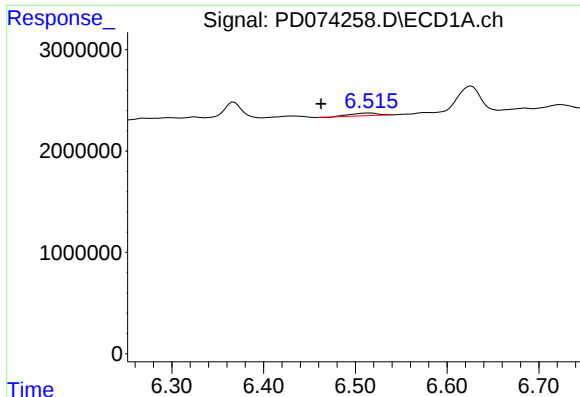
#22 Toxaphene-1

R.T.: 6.271 min
Delta R.T.: 0.013 min
Response: 112312
Conc: 4.79 ng/ml



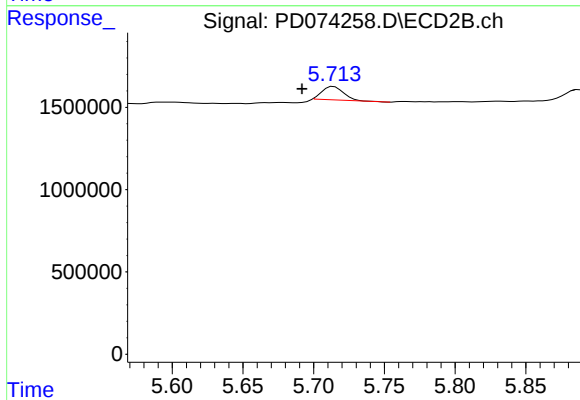
#22 Toxaphene-1

R.T.: 5.065 min
Delta R.T.: 0.058 min
Response: 498769
Conc: 56.21 ng/ml



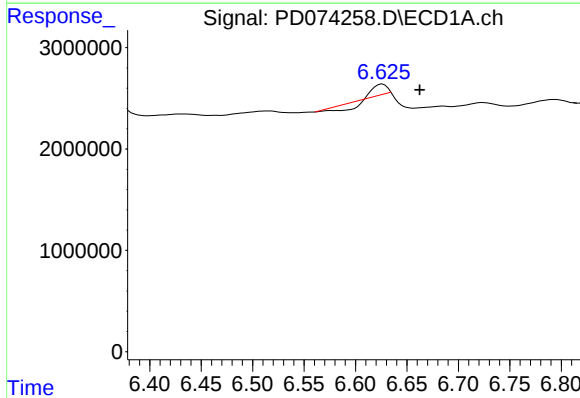
#23 Toxaphene-2

R.T.: 6.516 min
Delta R.T.: 0.053 min
Response: 563756
Conc: 19.01 ng/ml



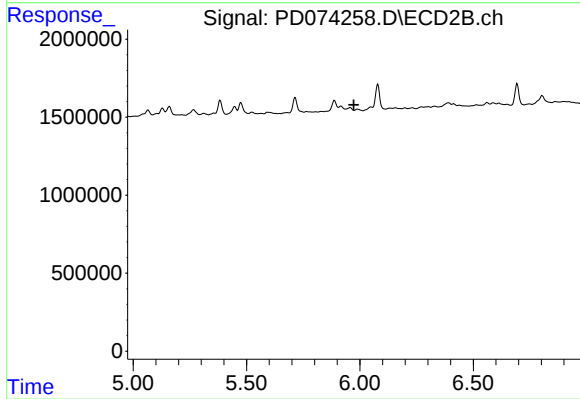
#23 Toxaphene-2

R.T.: 5.714 min
Delta R.T.: 0.022 min
Response: 859376
Conc: 91.50 ng/ml



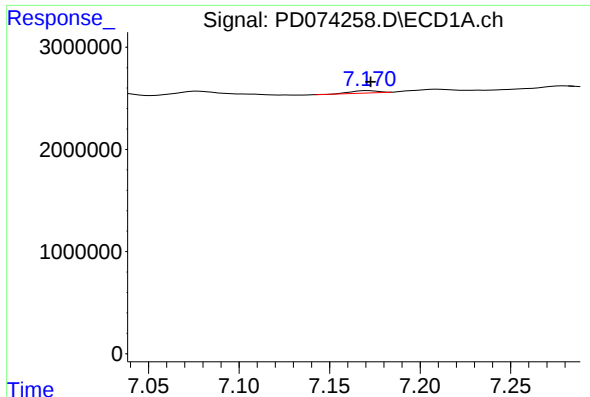
#24 Toxaphene-3

R.T.: 6.626 min
Delta R.T.: -0.036 min
Response: 156055
Conc: 7.42 ng/ml



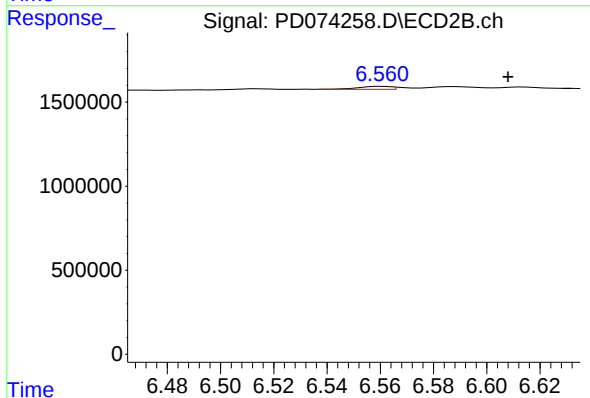
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.



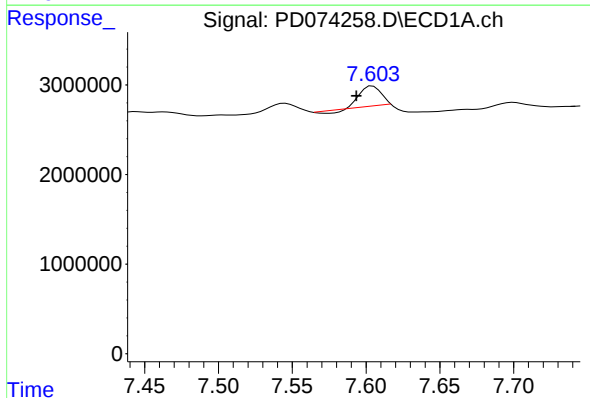
#25 Toxaphene-4

R.T.: 7.172 min
Delta R.T.: -0.001 min
Response: 232595
Conc: 3.76 ng/ml



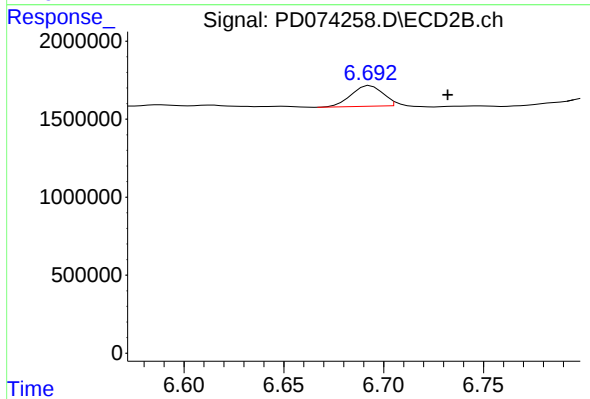
#25 Toxaphene-4

R.T.: 6.561 min
Delta R.T.: -0.047 min
Response: 145019
Conc: 4.34 ng/ml



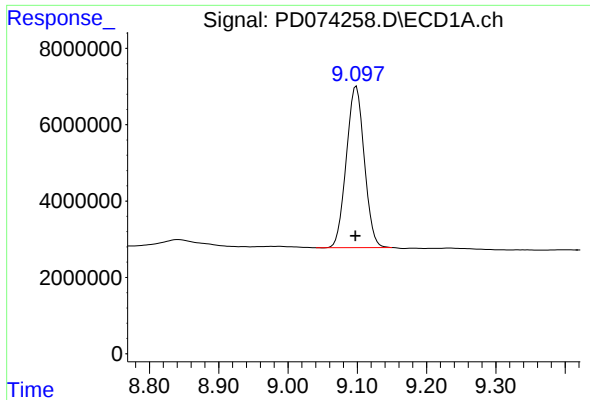
#26 Toxaphene-5

R.T.: 7.605 min
Delta R.T.: 0.011 min
Response: 2138668
Conc: 47.00 ng/ml



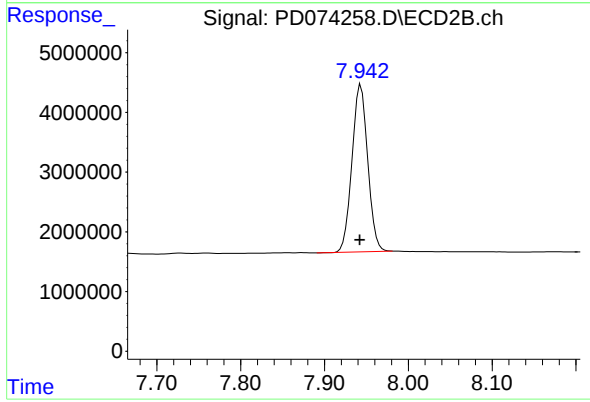
#26 Toxaphene-5

R.T.: 6.694 min
Delta R.T.: -0.039 min
Response: 1455480
Conc: 34.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: 0.001 min
Response: 76016685
Conc: 27.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.944 min
Delta R.T.: 0.002 min
Response: 36618785
Conc: 30.58 ng/ml