

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050923\
 Data File : PD075371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2023 14:23
 Operator : AR\AJ
 Sample : 02419-25DL 3X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 21:14:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 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

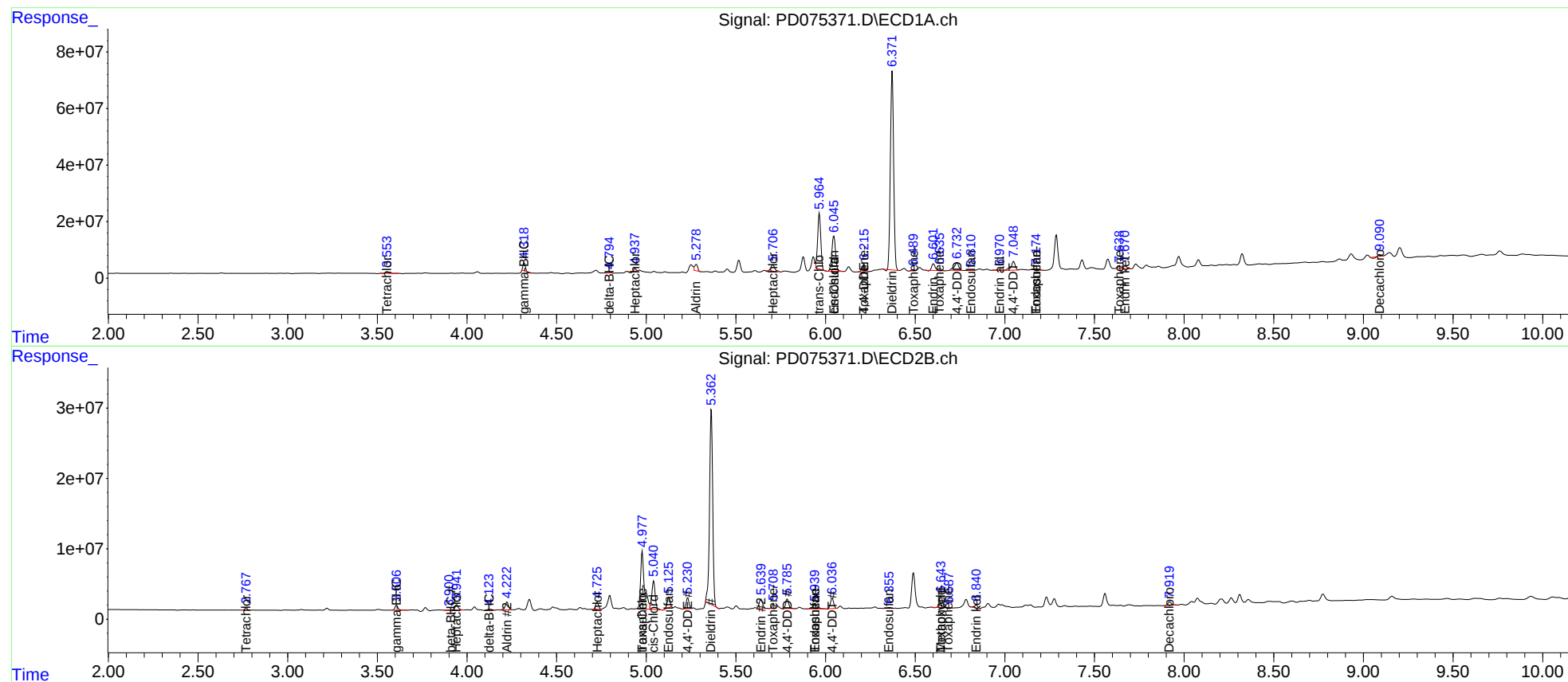
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.769	7641641	3311194	3.350	3.139
27)	SA Decachlor...	9.092	7.920	1583054	7695065	0.640	8.148 #
Target Compounds							
3)	MA gamma-BHC...	4.319	3.607	23337617	8374467	6.492	5.697
4)	MA Heptachlor	4.938	3.943	3811371	11193369	1.022	7.660 #
5)	MB Aldrin	5.280	4.223	27583141	14717713	7.562	9.924 #
6)	B beta-BHC	4.562f	3.901	-1040589	1081012	N.D.	1.485
7)	B delta-BHC	4.796	4.124	918957	2920909	0.272	1.849 #
8)	B Heptachlo...	5.707	4.727	33861302	11102322	9.991	7.960
9)	A Endosulfan I	6.047f	5.126	182.6E6	16158965	60.527	13.464 #
10)	B trans-Chl...	5.966	4.978	240.7E6	122.7E6	73.455	89.930
11)	B cis-Chlor...	6.047	5.042	182.6E6	53117556	53.573	38.061 #
12)	B 4,4'-DDE	6.216	5.232	33370947	16944260	10.219	13.180 #
13)	MA Dieldrin	6.372	5.363	885.4E6	338.4E6	258.897	248.043
14)	MA Endrin	6.602	5.640	28946412	18487907	10.010	15.200 #
15)	B Endosulfa...	6.812	5.941	836154	11463326	0.260	8.959 #
16)	A 4,4'-DDD	6.734	5.787	47749285	15607361	19.759	15.743
17)	MA 4,4'-DDT	7.049	6.038	49491700	18259825	19.498	18.117
19)	B Endosulfa...	7.175	6.356	7743217	2275501	2.815	1.957 #
20)	A Methoxychlor	0.000	6.644	0	19877543	N.D.	34.703
21)	B Endrin ke...	7.670	6.841	13658326	5153574	4.506	3.908
22)	Toxaphene-1	6.216f	4.978	33370947	122.7E6	1450.533	17767.472 #
23)	Toxaphene-2	6.491	5.710	5407767	6473939	181.231	810.784 #
24)	Toxaphene-3	6.636	5.941	9714444	11463326	460.534	1308.395 #
25)	Toxaphene-4	7.175	6.644f	7743217	19877543	118.776	785.124 #
26)	Toxaphene-5	7.640f	6.686f	9206077	316671	194.055	8.719 #

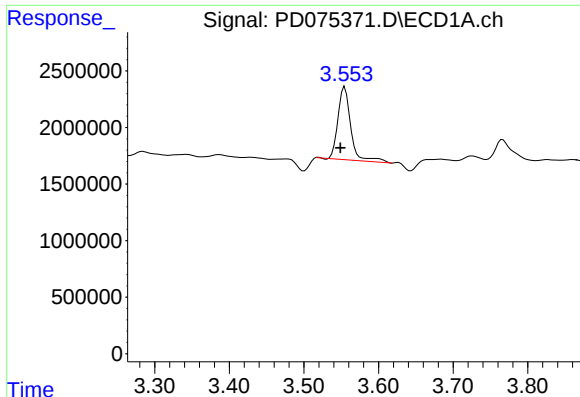
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050923\
Data File : PD075371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2023 14:23
Operator : AR\AJ
Sample : 02419-25DL 3X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 21:14:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
Integrator: ChemStation

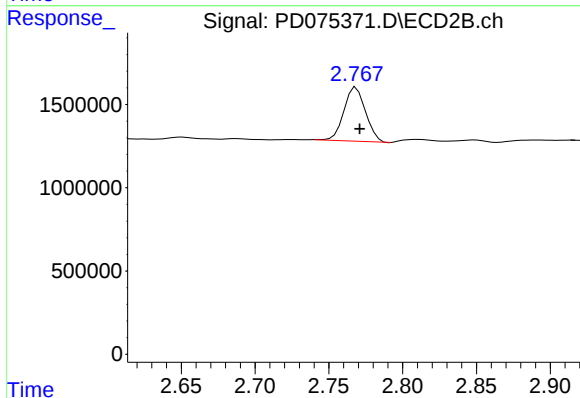
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





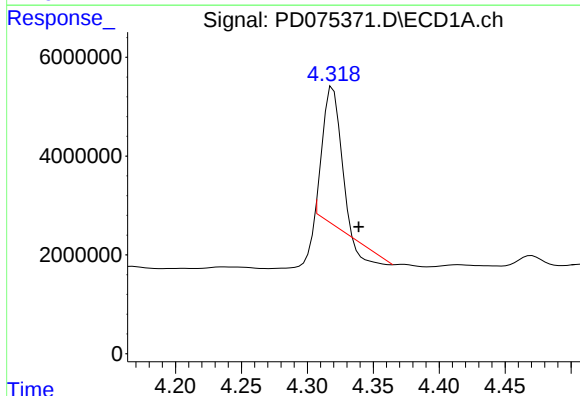
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.006 min
Response: 7641641
Conc: 3.35 ng/ml



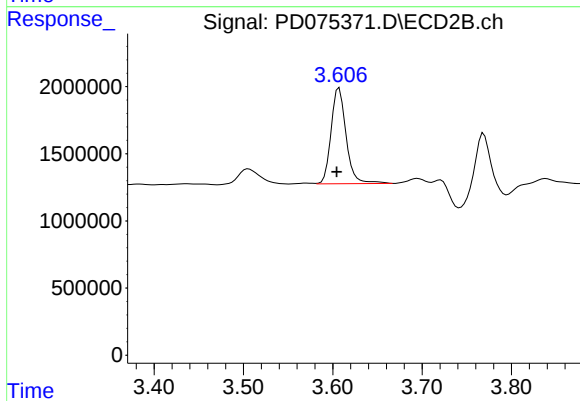
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.002 min
Response: 3311194
Conc: 3.14 ng/ml



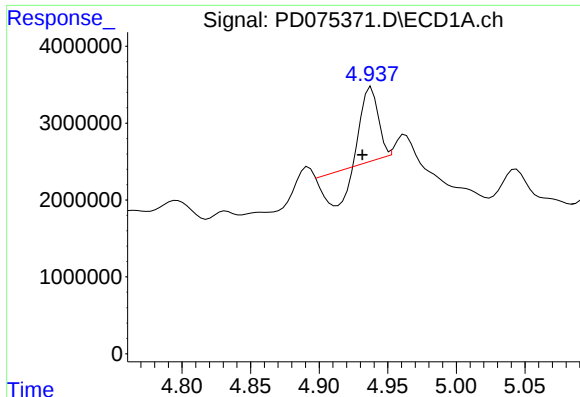
#3 gamma-BHC (Lindane)

R.T.: 4.319 min
Delta R.T.: -0.020 min
Response: 23337617
Conc: 6.49 ng/ml



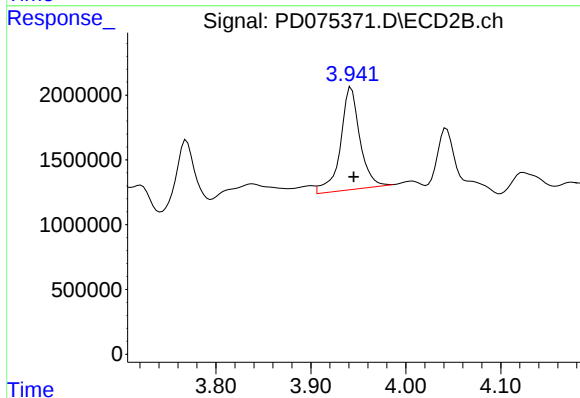
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.003 min
Response: 8374467
Conc: 5.70 ng/ml



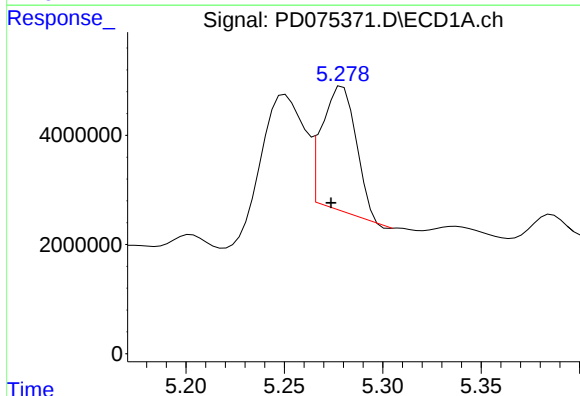
#4 Heptachlor

R.T.: 4.938 min
Delta R.T.: 0.007 min
Response: 3811371
Conc: 1.02 ng/ml



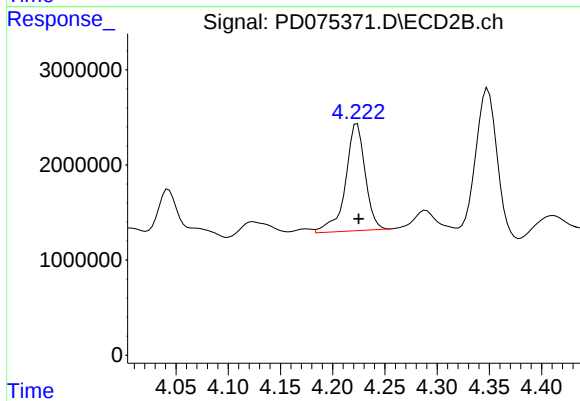
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: -0.003 min
Response: 11193369
Conc: 7.66 ng/ml



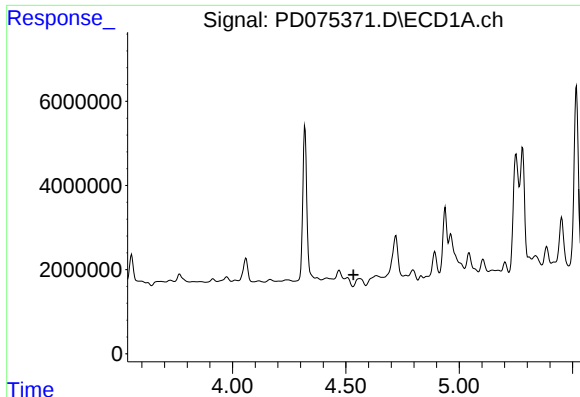
#5 Aldrin

R.T.: 5.280 min
Delta R.T.: 0.006 min
Response: 27583141
Conc: 7.56 ng/ml



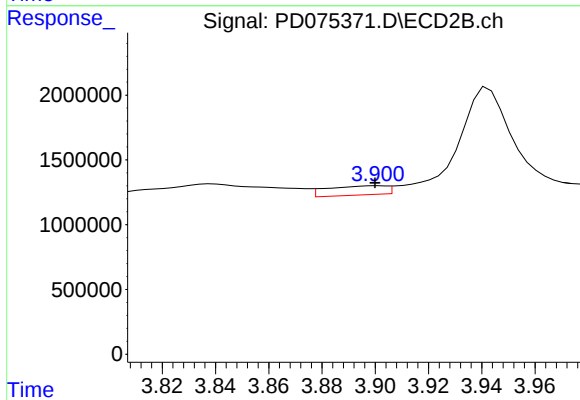
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.001 min
Response: 14717713
Conc: 9.92 ng/ml



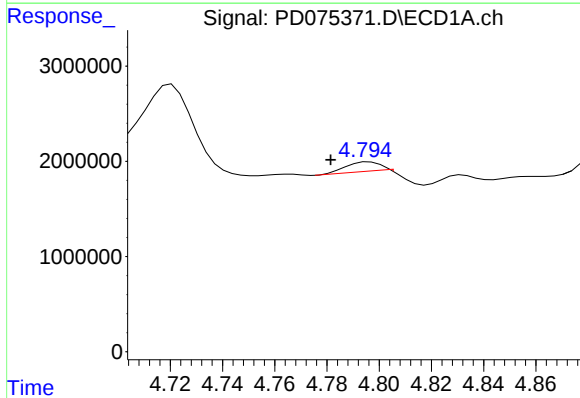
#6 beta-BHC

R.T.: 4.562 min
Delta R.T.: 0.028 min
Response: -1040589
Conc: N.D.



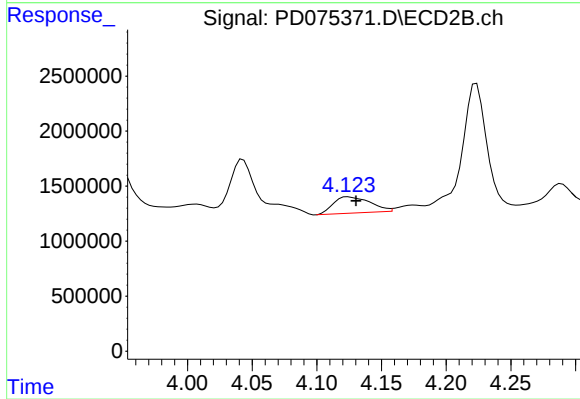
#6 beta-BHC

R.T.: 3.901 min
Delta R.T.: 0.001 min
Response: 1081012
Conc: 1.48 ng/ml



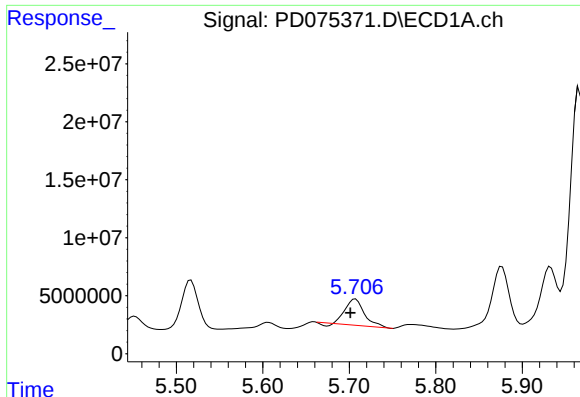
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: 0.015 min
Response: 918957
Conc: 0.27 ng/ml



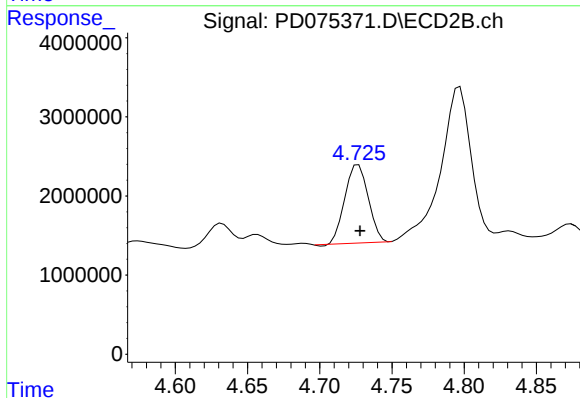
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: -0.006 min
Response: 2920909
Conc: 1.85 ng/ml



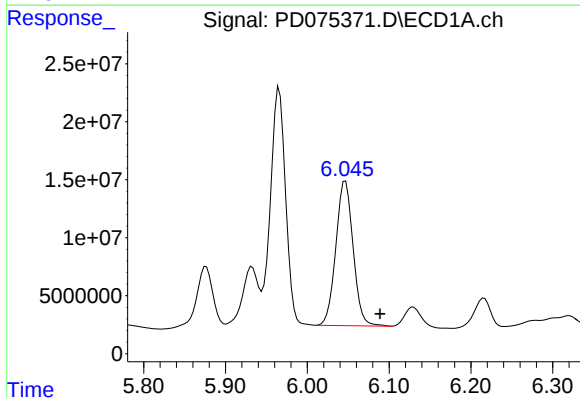
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: 0.006 min
Response: 33861302
Conc: 9.99 ng/ml



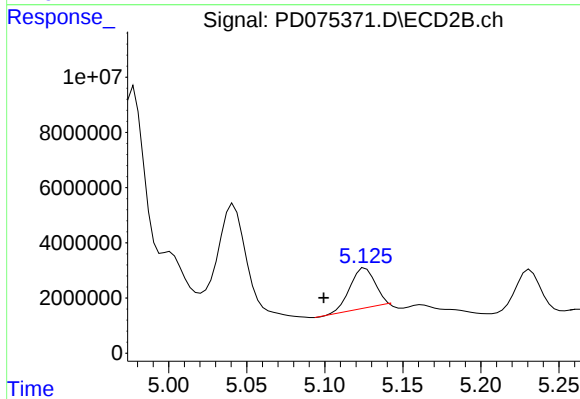
#8 Heptachlor epoxide

R.T.: 4.727 min
Delta R.T.: -0.001 min
Response: 11102322
Conc: 7.96 ng/ml



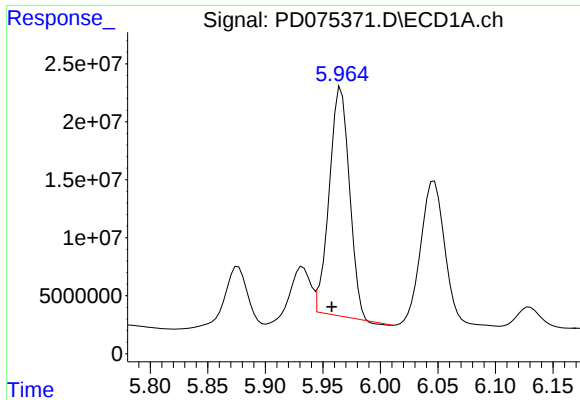
#9 Endosulfan I

R.T.: 6.047 min
Delta R.T.: -0.042 min
Response: 182576689
Conc: 60.53 ng/ml



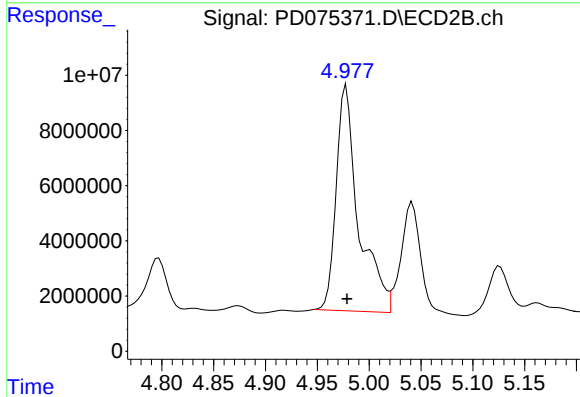
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: 0.027 min
Response: 16158965
Conc: 13.46 ng/ml



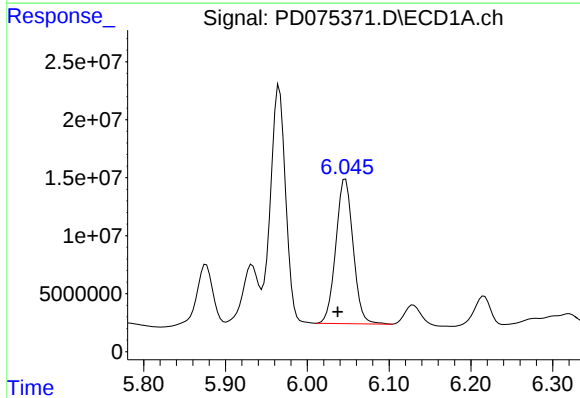
#10 trans-Chlordane

R.T.: 5.966 min
Delta R.T.: 0.008 min
Response: 240686267
Conc: 73.45 ng/ml



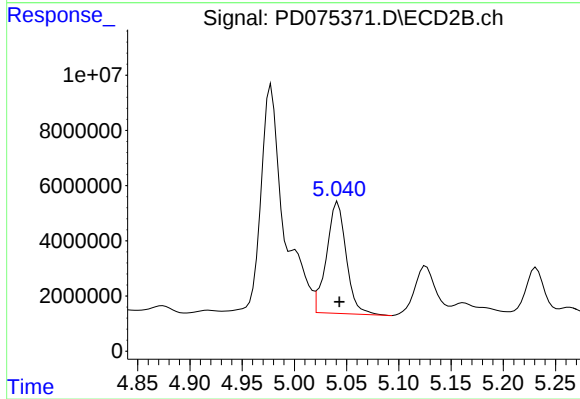
#10 trans-Chlordane

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 122715087
Conc: 89.93 ng/ml



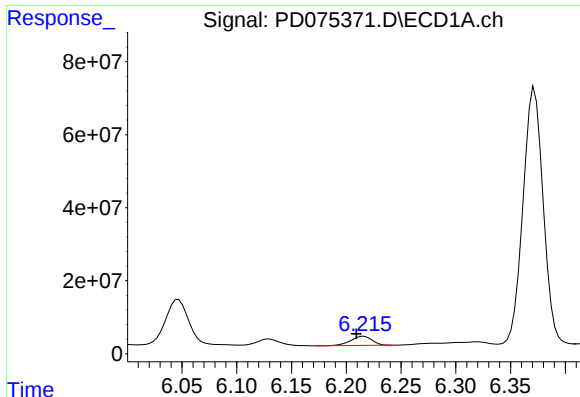
#11 cis-Chlordane

R.T.: 6.047 min
Delta R.T.: 0.009 min
Response: 182576689
Conc: 53.57 ng/ml



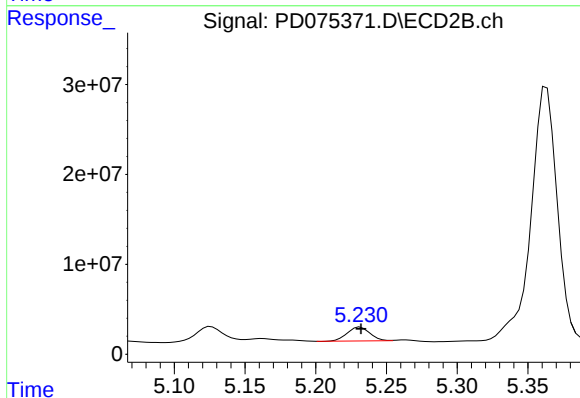
#11 cis-Chlordane

R.T.: 5.042 min
Delta R.T.: -0.001 min
Response: 53117556
Conc: 38.06 ng/ml



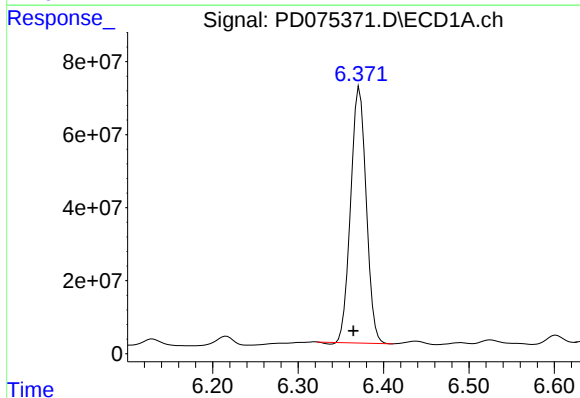
#12 4,4'-DDE

R.T.: 6.216 min
Delta R.T.: 0.007 min
Response: 33370947
Conc: 10.22 ng/ml



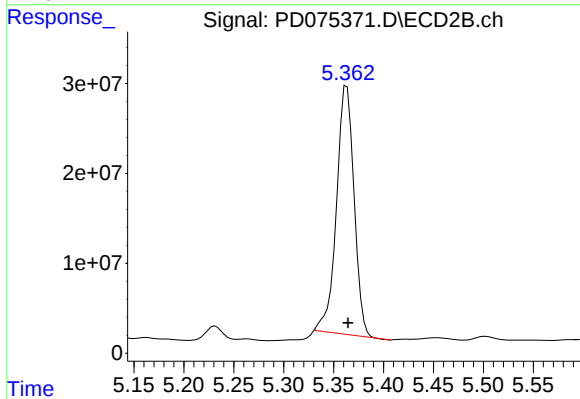
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 16944260
Conc: 13.18 ng/ml



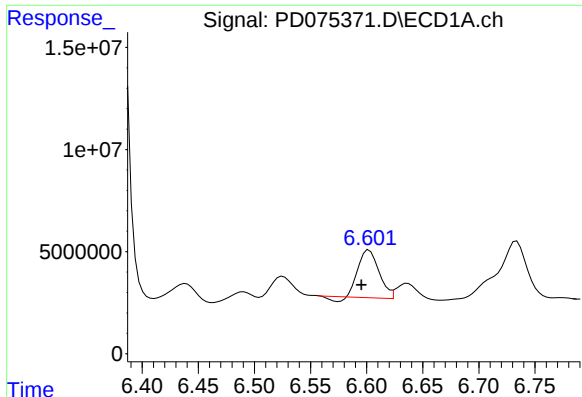
#13 Dieldrin

R.T.: 6.372 min
Delta R.T.: 0.007 min
Response: 885363003
Conc: 258.90 ng/ml



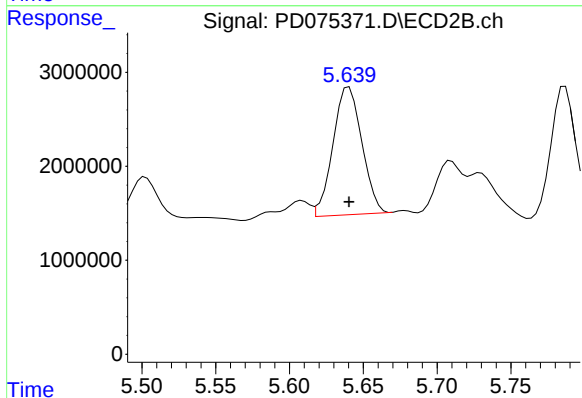
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: -0.001 min
Response: 338425715
Conc: 248.04 ng/ml



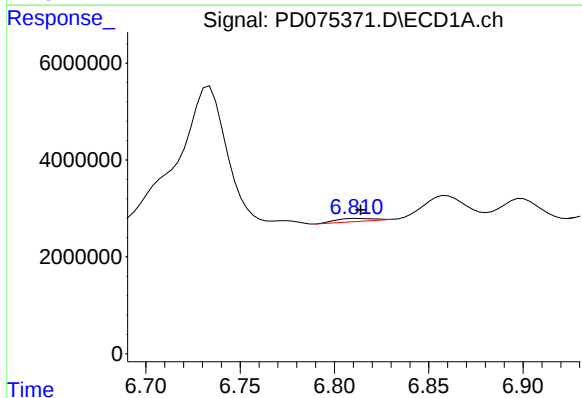
#14 Endrin

R.T.: 6.602 min
Delta R.T.: 0.007 min
Response: 28946412
Conc: 10.01 ng/ml



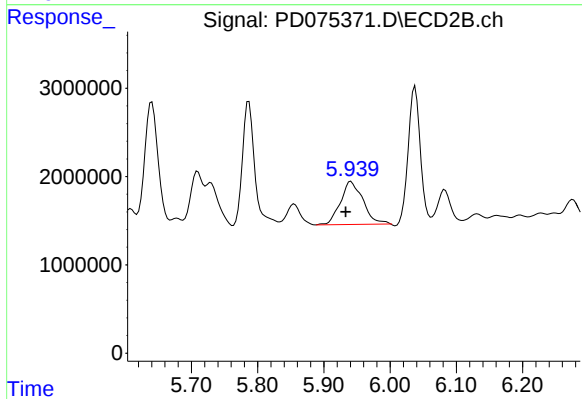
#14 Endrin

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 18487907
Conc: 15.20 ng/ml



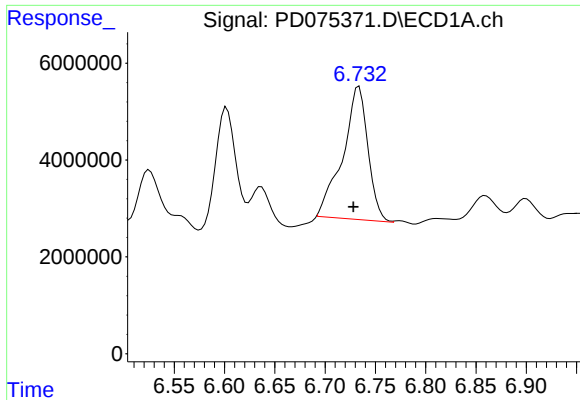
#15 Endosulfan II

R.T.: 6.812 min
Delta R.T.: -0.002 min
Response: 836154
Conc: 0.26 ng/ml



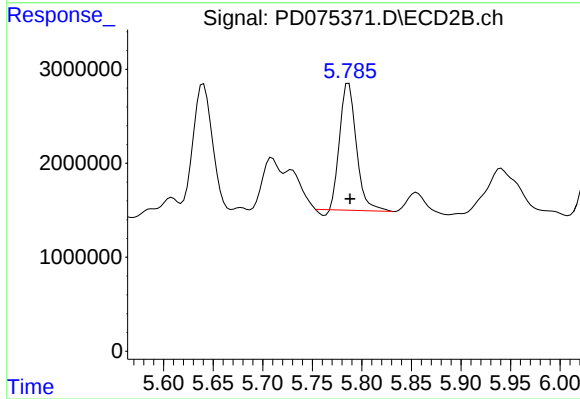
#15 Endosulfan II

R.T.: 5.941 min
Delta R.T.: 0.007 min
Response: 11463326
Conc: 8.96 ng/ml



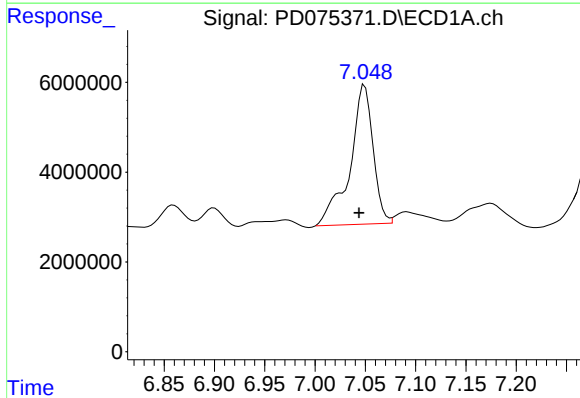
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: 0.006 min
Response: 47749285
Conc: 19.76 ng/ml



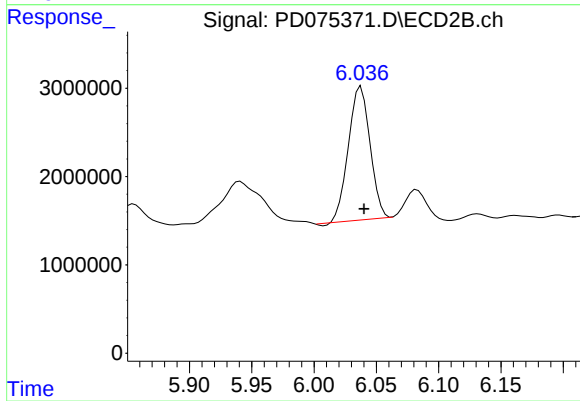
#16 4,4'-DDD

R.T.: 5.787 min
Delta R.T.: -0.001 min
Response: 15607361
Conc: 15.74 ng/ml



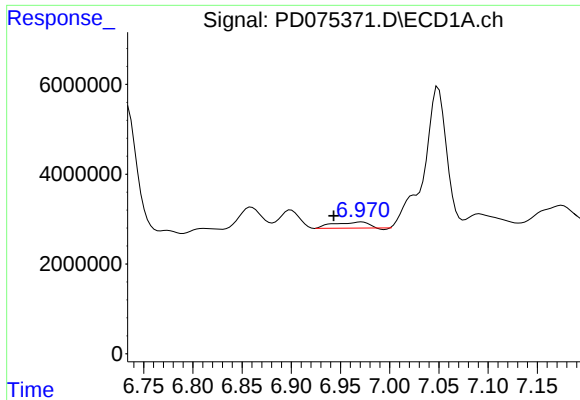
#17 4,4'-DDT

R.T.: 7.049 min
Delta R.T.: 0.006 min
Response: 49491700
Conc: 19.50 ng/ml



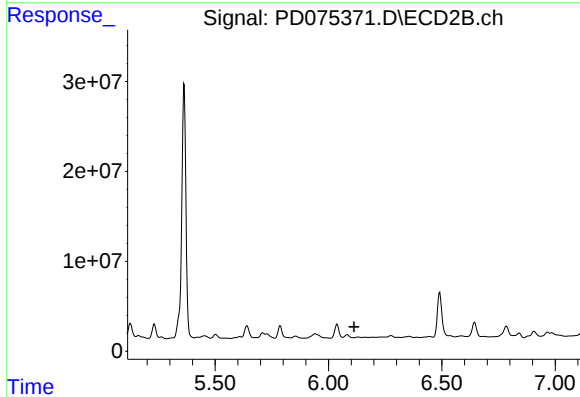
#17 4,4'-DDT

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 18259825
Conc: 18.12 ng/ml



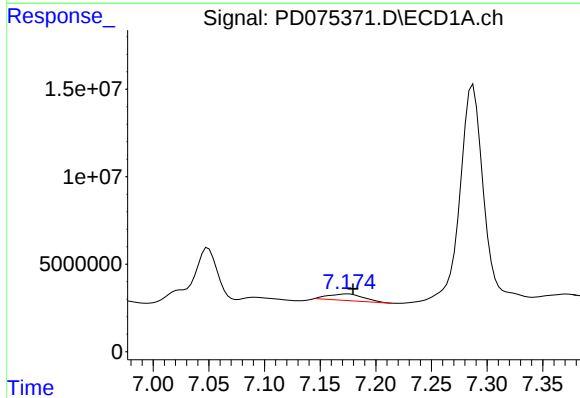
#18 Endrin aldehyde

R.T.: 6.971 min
Delta R.T.: 0.028 min
Response: 2788899
Conc: 1.18 ng/ml



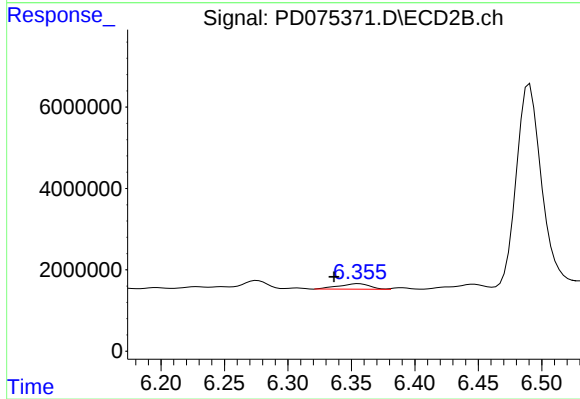
#18 Endrin aldehyde

R.T.: 6.132 min
Delta R.T.: 0.019 min
Response: -1763938
Conc: N.D.



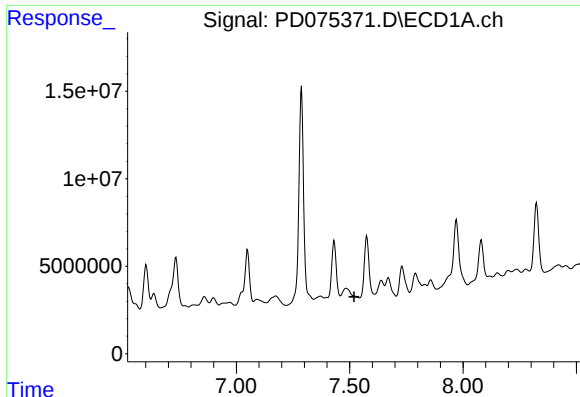
#19 Endosulfan Sulfate

R.T.: 7.175 min
Delta R.T.: -0.005 min
Response: 7743217
Conc: 2.81 ng/ml



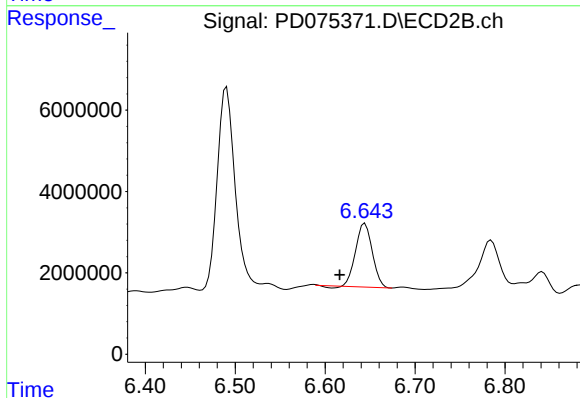
#19 Endosulfan Sulfate

R.T.: 6.356 min
Delta R.T.: 0.019 min
Response: 2275501
Conc: 1.96 ng/ml



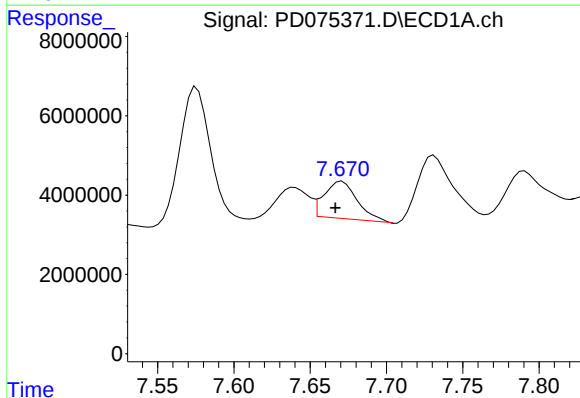
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.



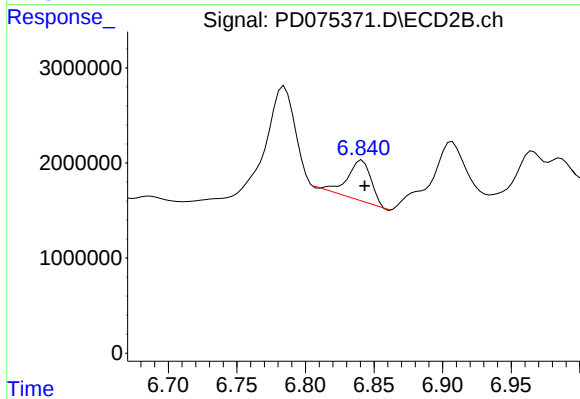
#20 Methoxychlor

R.T.: 6.644 min
Delta R.T.: 0.028 min
Response: 19877543
Conc: 34.70 ng/ml



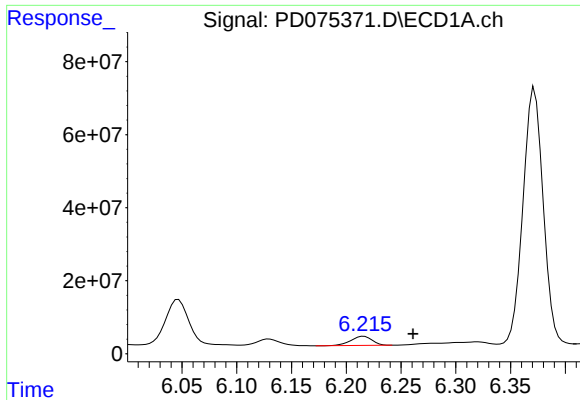
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.004 min
Response: 13658326
Conc: 4.51 ng/ml



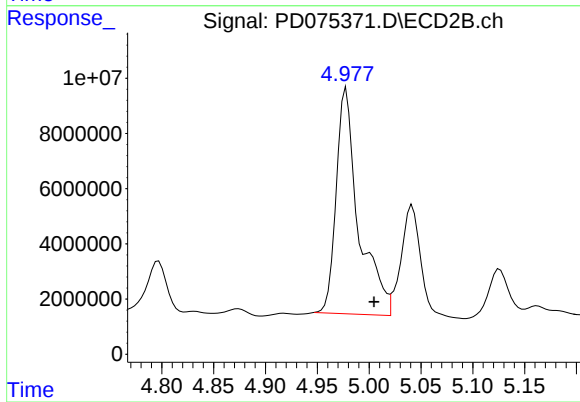
#21 Endrin ketone

R.T.: 6.841 min
Delta R.T.: -0.002 min
Response: 5153574
Conc: 3.91 ng/ml



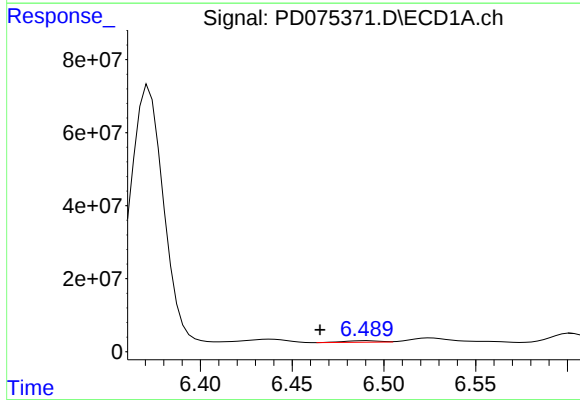
#22 Toxaphene-1

R.T.: 6.216 min
Delta R.T.: -0.045 min
Response: 33370947
Conc: 1450.53 ng/ml



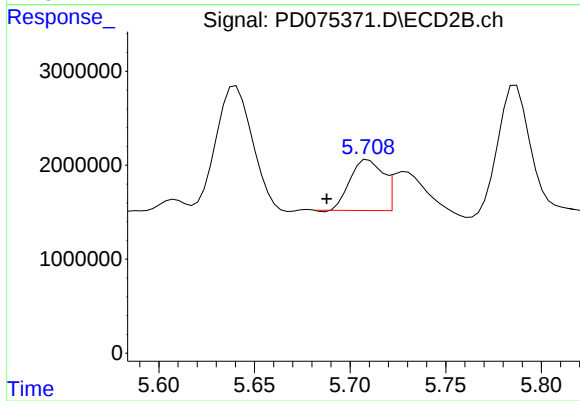
#22 Toxaphene-1

R.T.: 4.978 min
Delta R.T.: -0.027 min
Response: 122715087
Conc: 17767.47 ng/ml



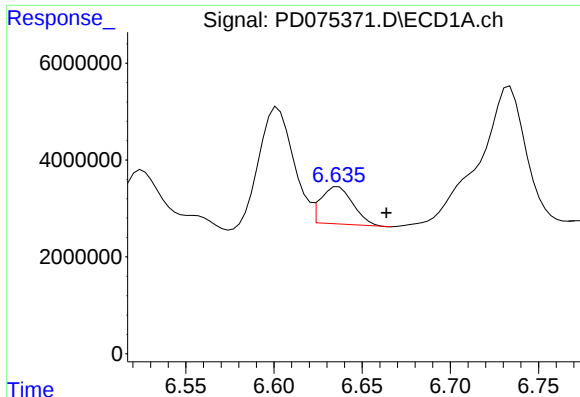
#23 Toxaphene-2

R.T.: 6.491 min
Delta R.T.: 0.025 min
Response: 5407767
Conc: 181.23 ng/ml



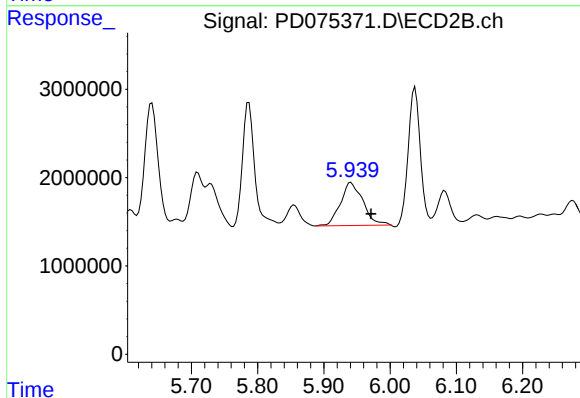
#23 Toxaphene-2

R.T.: 5.710 min
Delta R.T.: 0.022 min
Response: 6473939
Conc: 810.78 ng/ml



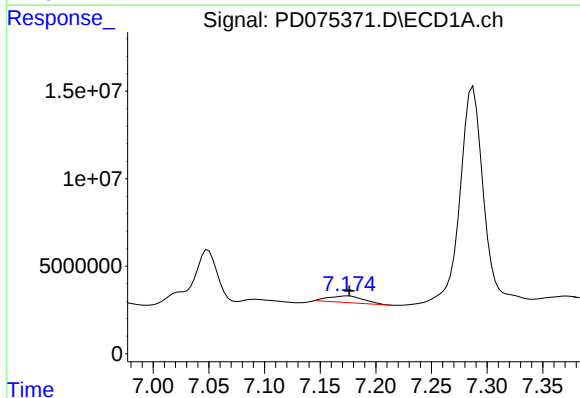
#24 Toxaphene-3

R.T.: 6.636 min
Delta R.T.: -0.027 min
Response: 9714444
Conc: 460.53 ng/ml



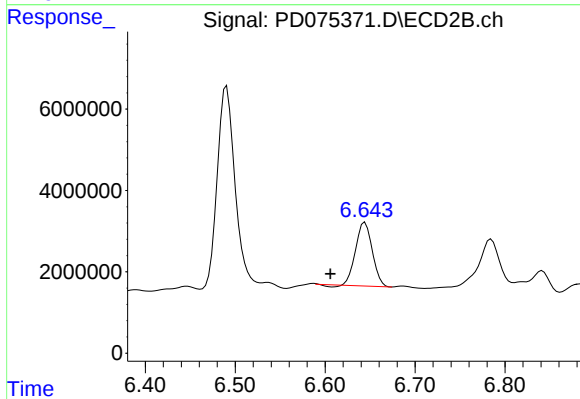
#24 Toxaphene-3

R.T.: 5.941 min
Delta R.T.: -0.030 min
Response: 11463326
Conc: 1308.39 ng/ml



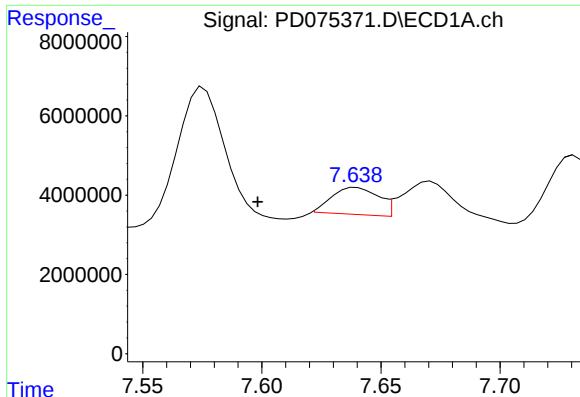
#25 Toxaphene-4

R.T.: 7.175 min
Delta R.T.: -0.002 min
Response: 7743217
Conc: 118.78 ng/ml



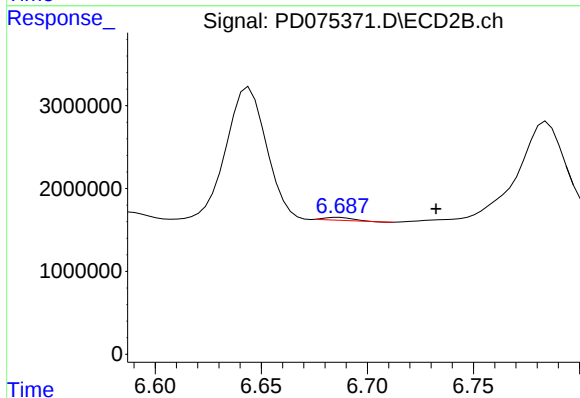
#25 Toxaphene-4

R.T.: 6.644 min
Delta R.T.: 0.039 min
Response: 19877543
Conc: 785.12 ng/ml



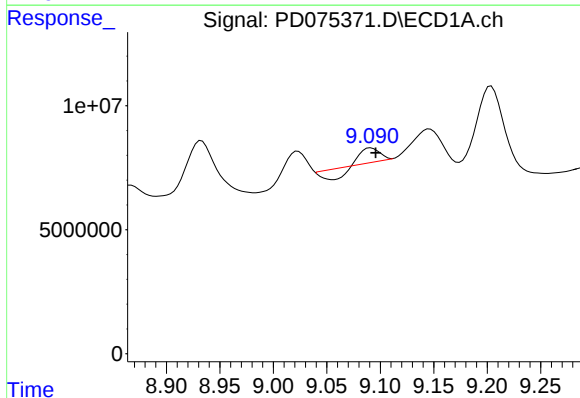
#26 Toxaphene-5

R.T.: 7.640 min
Delta R.T.: 0.042 min
Response: 9206077
Conc: 194.06 ng/ml



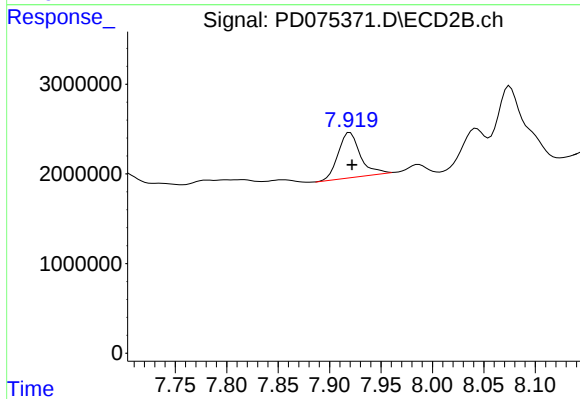
#26 Toxaphene-5

R.T.: 6.686 min
Delta R.T.: -0.046 min
Response: 316671
Conc: 8.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.004 min
Response: 1583054
Conc: 0.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.002 min
Response: 7695065
Conc: 8.15 ng/ml