

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051123\
 Data File : PD075449.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2023 15:54
 Operator : AR\AJ
 Sample : INDB417
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 21:26:14 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

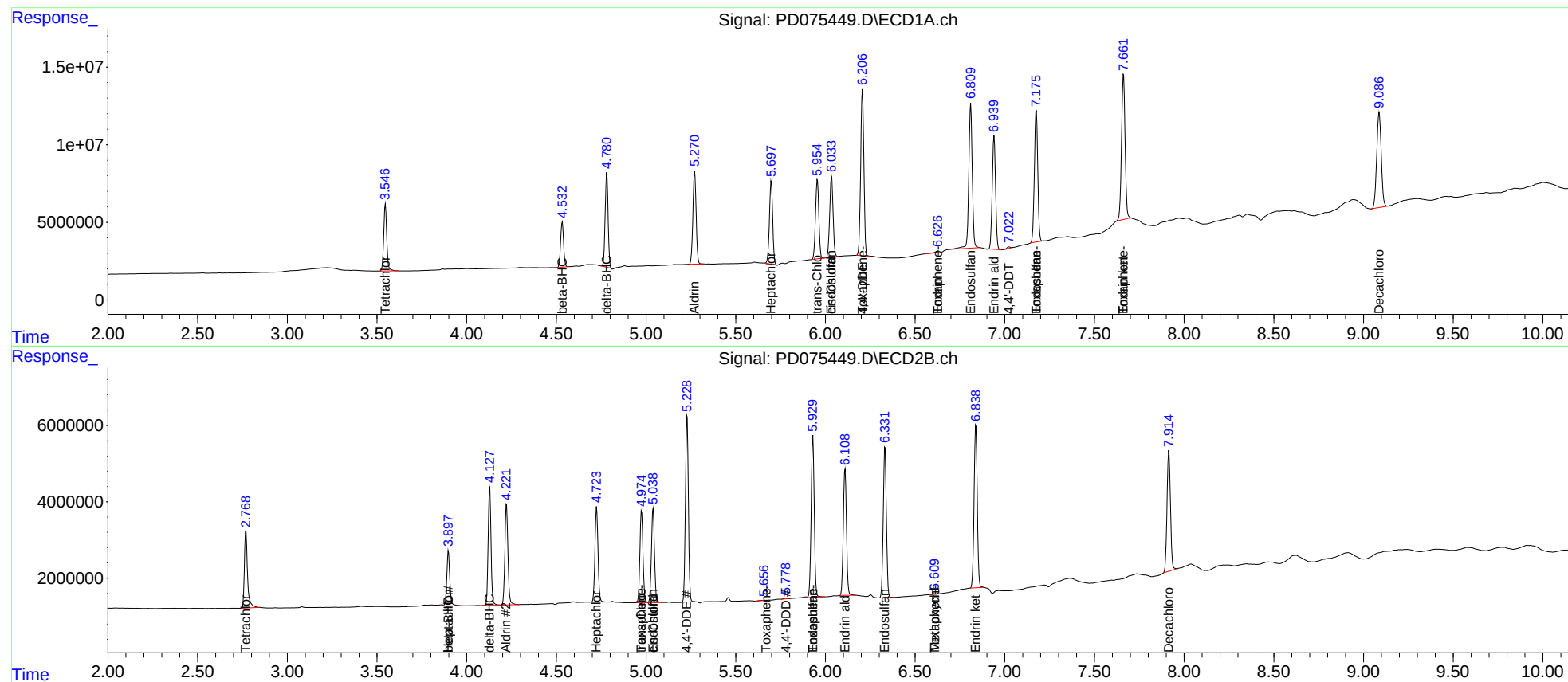
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.769	50827668	24656381	22.284	23.377
27)	SA Decachlor...	9.088	7.915	107.3E6	42276259	43.343	44.766
Target Compounds							
2)	A alpha-BHC	3.995	0.000	302164	0	<MDL	N.D. #
4)	MA Heptachlor	4.932	3.898f	39537	16833912	<MDL	11.521 #
5)	MB Aldrin	5.271	4.222	75223428	31826689	20.623	21.460
6)	B beta-BHC	4.533	3.898	34030909	16833912	20.732	23.119
7)	B delta-BHC	4.782	4.129	69481315	34356873	20.556	21.744
8)	B Heptachlo...	5.698	4.725	67966476	29498004	20.053	21.149
9)	A Endosulfan I	6.035f	5.040f	68221563	29507365	22.617	24.586
10)	B trans-Chl...	5.955	4.975	66104953	28715828	20.174	21.044
11)	B cis-Chlor...	6.035	5.040	68221563	29507365	20.018	21.143
12)	B 4,4'-DDE	6.207	5.229	132.8E6	55650606	40.664	43.289
13)	MA Dieldrin	6.393	0.000	16669	0	<MDL	N.D. #
14)	MA Endrin	6.628	5.660	1855813	90665	0.642	<MDL #
15)	B Endosulfa...	6.810	5.930	125.9E6	51059442	39.108	39.906
16)	A 4,4'-DDD	0.000	5.780	0	220423	N.D.	0.222
17)	MA 4,4'-DDT	7.024	6.052	1219671	37960	0.481	<MDL #
18)	B Endrin al...	6.941	6.110	93838488	40665957	39.668	40.046
19)	B Endosulfa...	7.176	6.332	111.2E6	48286796	40.416	41.518
20)	A Methoxychlor	7.518	6.610	113004	78834	<MDL	0.138 #
21)	B Endrin ke...	7.662	6.839	130.3E6	53155599	42.987	40.312
22)	Toxaphene-1	6.207f	4.975	132.8E6	28715828	5772.104	4157.661 #
23)	Toxaphene-2	0.000	5.660	0	90665	N.D.	11.355
24)	Toxaphene-3	6.628f	5.930f	1855813	51059442	87.979	5827.795 #
25)	Toxaphene-4	7.176	6.610	111.2E6	78834	1705.349	3.114 #
26)	Toxaphene-5	7.662f	0.000	130.3E6	0	2746.658	N.D. #

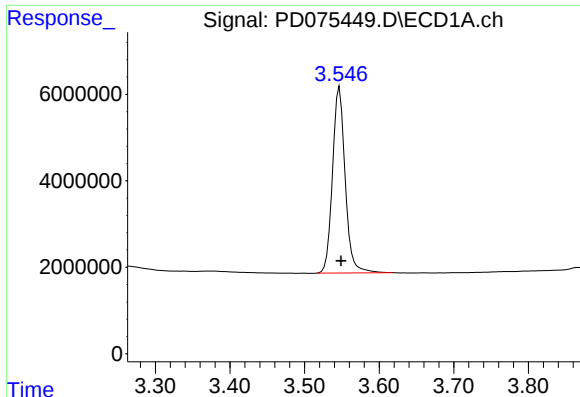
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051123\
Data File : PD075449.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2023 15:54
Operator : AR\AJ
Sample : INDB417
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 21:26:14 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

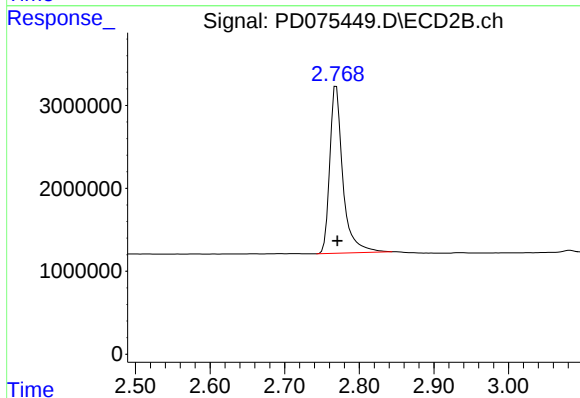
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





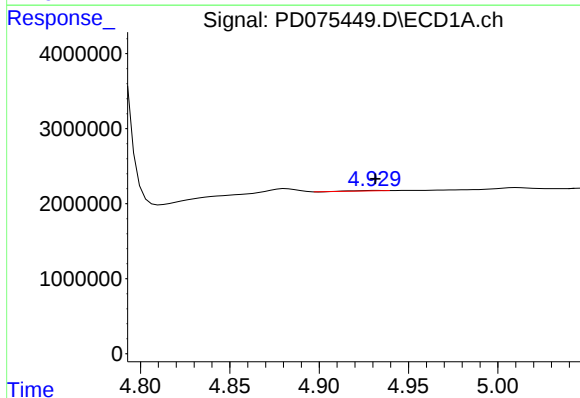
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: -0.002 min
Response: 50827668
Conc: 22.28 ng/ml



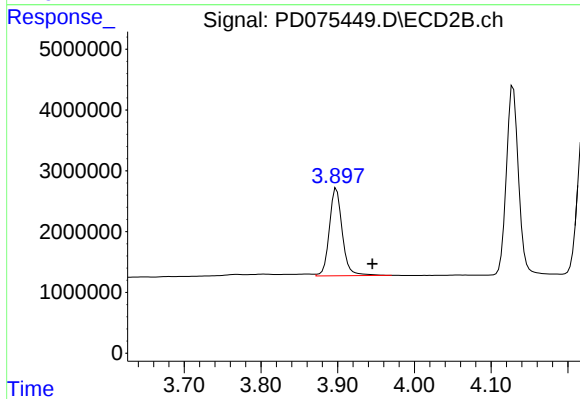
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.002 min
Response: 24656381
Conc: 23.38 ng/ml



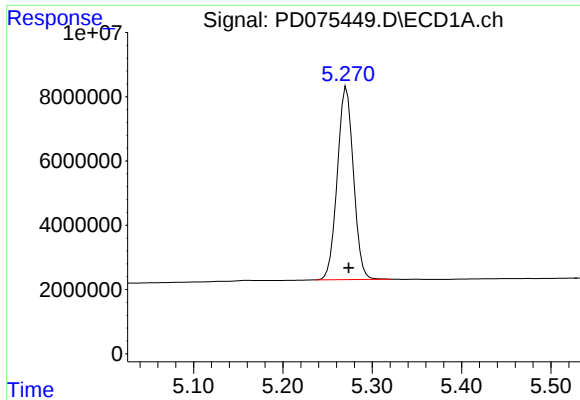
#4 Heptachlor

R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 39537
Conc: N.D.



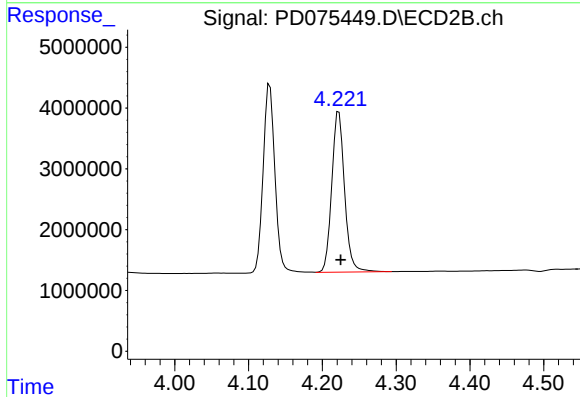
#4 Heptachlor

R.T.: 3.898 min
Delta R.T.: -0.047 min
Response: 16833912
Conc: 11.52 ng/ml



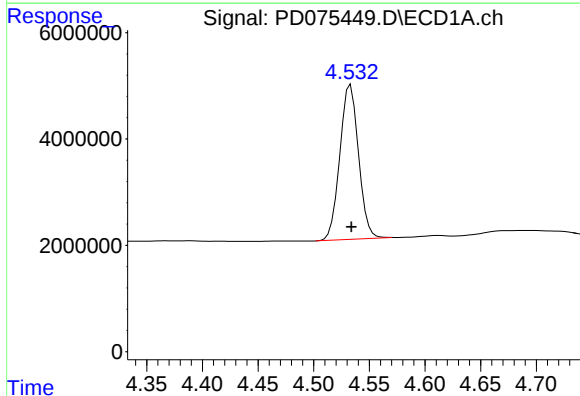
#5 Aldrin

R.T.: 5.271 min
Delta R.T.: -0.003 min
Response: 75223428
Conc: 20.62 ng/ml



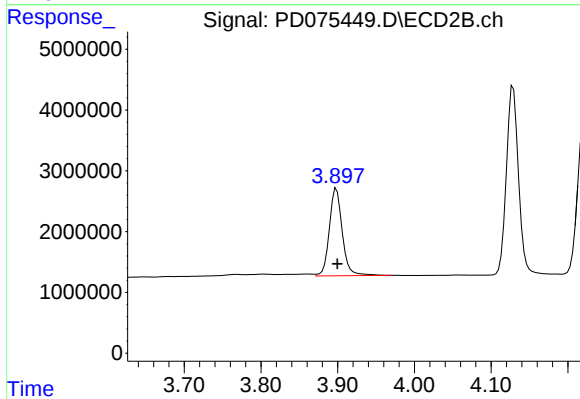
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.002 min
Response: 31826689
Conc: 21.46 ng/ml



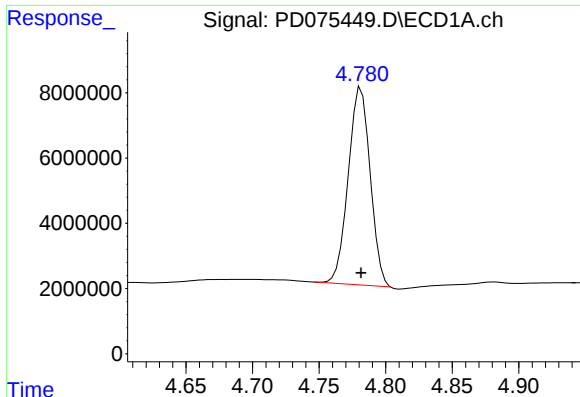
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 34030909
Conc: 20.73 ng/ml



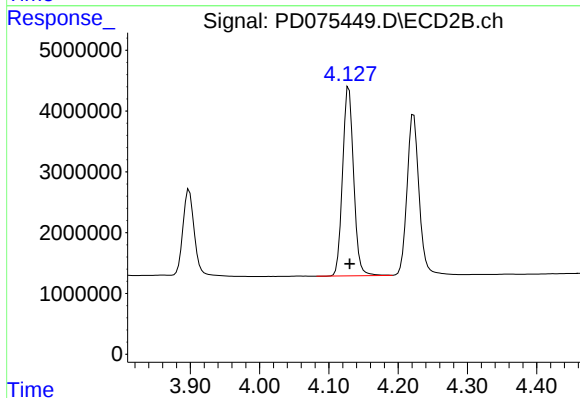
#6 beta-BHC

R.T.: 3.898 min
Delta R.T.: -0.002 min
Response: 16833912
Conc: 23.12 ng/ml



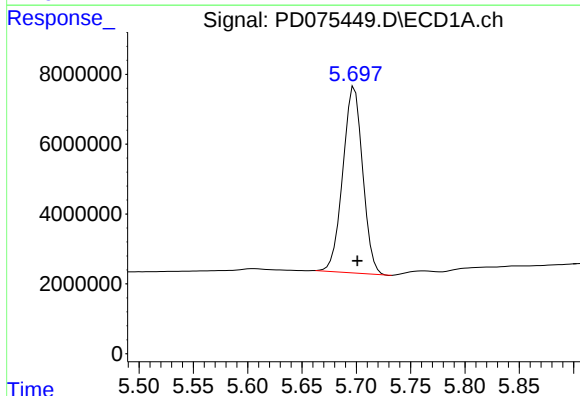
#7 delta-BHC

R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 69481315
Conc: 20.56 ng/ml



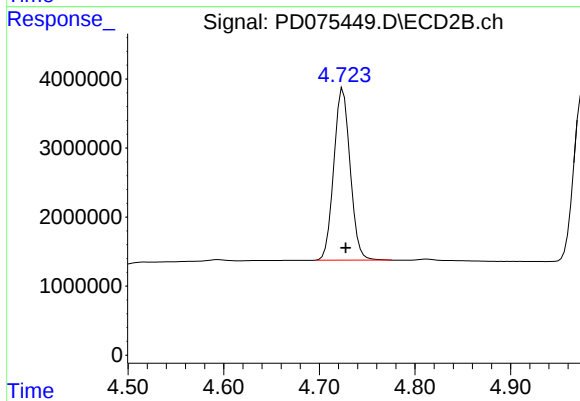
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: -0.001 min
Response: 34356873
Conc: 21.74 ng/ml



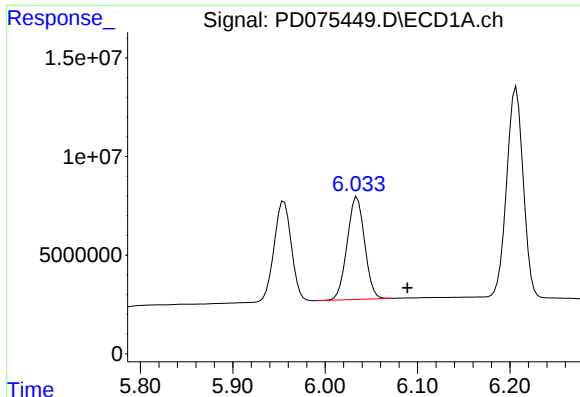
#8 Heptachlor epoxide

R.T.: 5.698 min
Delta R.T.: -0.003 min
Response: 67966476
Conc: 20.05 ng/ml



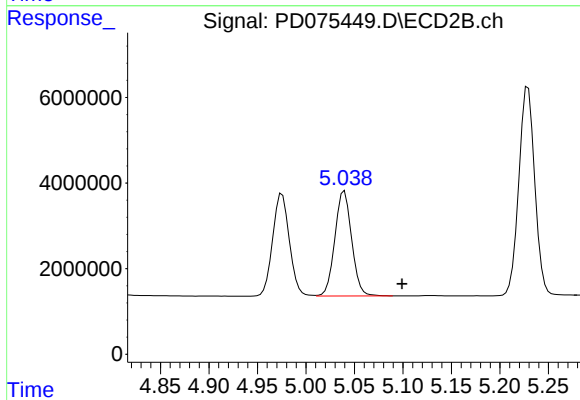
#8 Heptachlor epoxide

R.T.: 4.725 min
Delta R.T.: -0.003 min
Response: 29498004
Conc: 21.15 ng/ml



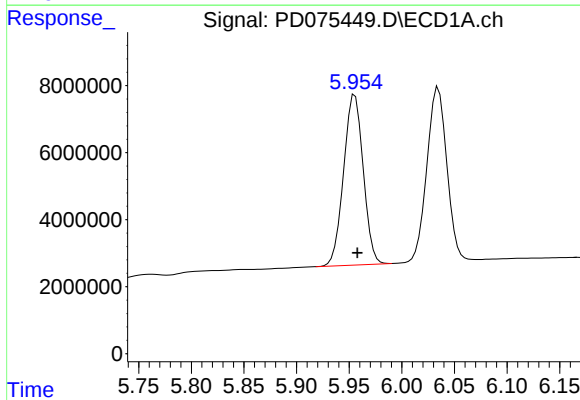
#9 Endosulfan I

R.T.: 6.035 min
Delta R.T.: -0.054 min
Response: 68221563
Conc: 22.62 ng/ml



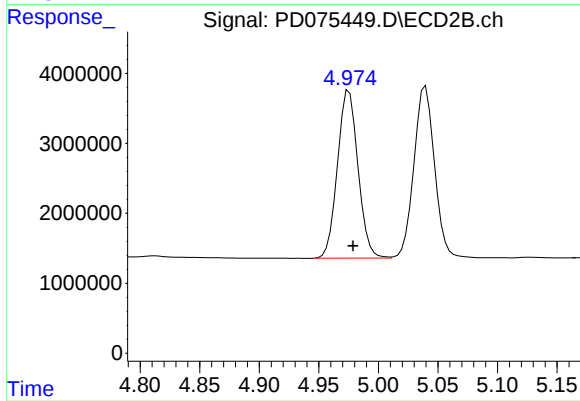
#9 Endosulfan I

R.T.: 5.040 min
Delta R.T.: -0.060 min
Response: 29507365
Conc: 24.59 ng/ml



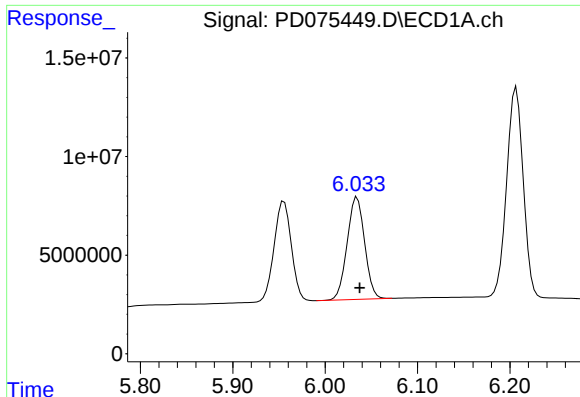
#10 trans-Chlordane

R.T.: 5.955 min
Delta R.T.: -0.002 min
Response: 66104953
Conc: 20.17 ng/ml



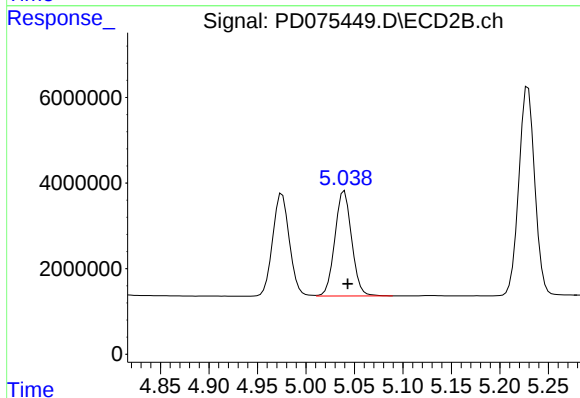
#10 trans-Chlordane

R.T.: 4.975 min
Delta R.T.: -0.003 min
Response: 28715828
Conc: 21.04 ng/ml



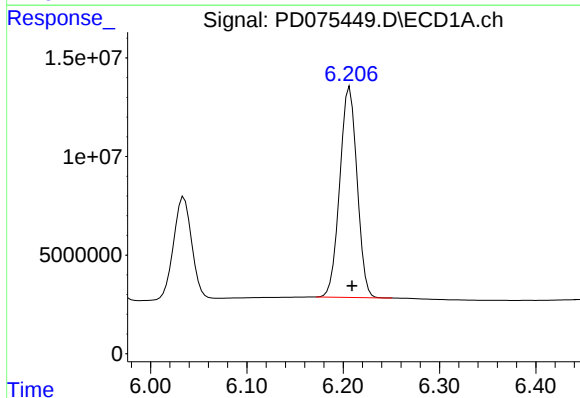
#11 cis-Chlordane

R.T.: 6.035 min
Delta R.T.: -0.003 min
Response: 68221563
Conc: 20.02 ng/ml



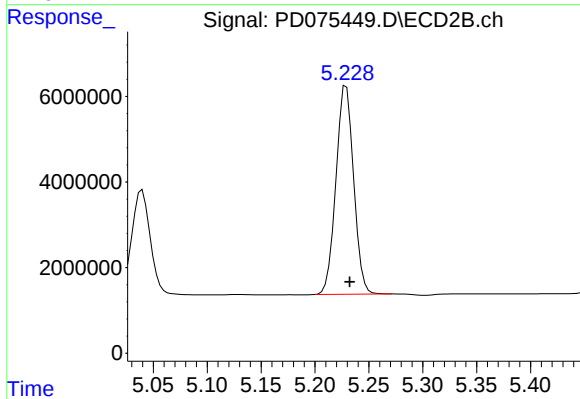
#11 cis-Chlordane

R.T.: 5.040 min
Delta R.T.: -0.003 min
Response: 29507365
Conc: 21.14 ng/ml



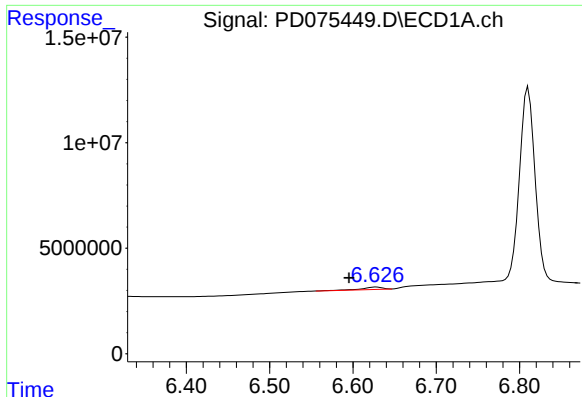
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 132792942
Conc: 40.66 ng/ml



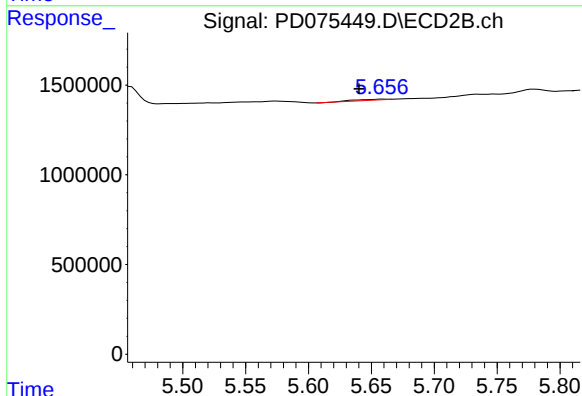
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: -0.003 min
Response: 55650606
Conc: 43.29 ng/ml



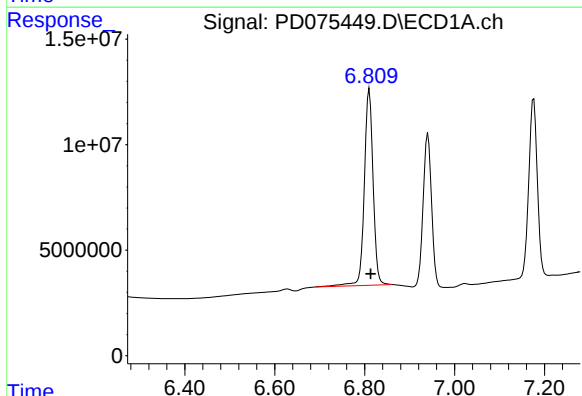
#14 Endrin

R.T.: 6.628 min
Delta R.T.: 0.033 min
Response: 1855813
Conc: 0.64 ng/ml



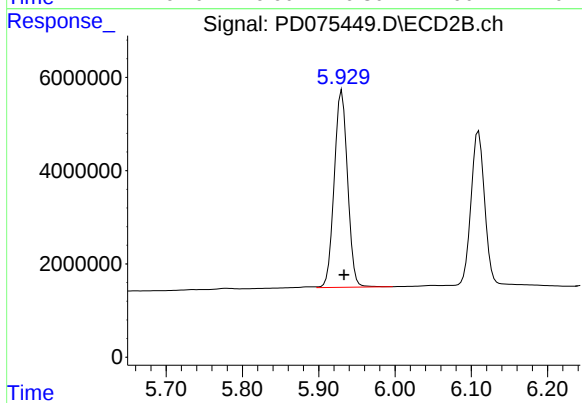
#14 Endrin

R.T.: 5.660 min
Delta R.T.: 0.020 min
Response: 90665
Conc: N.D.



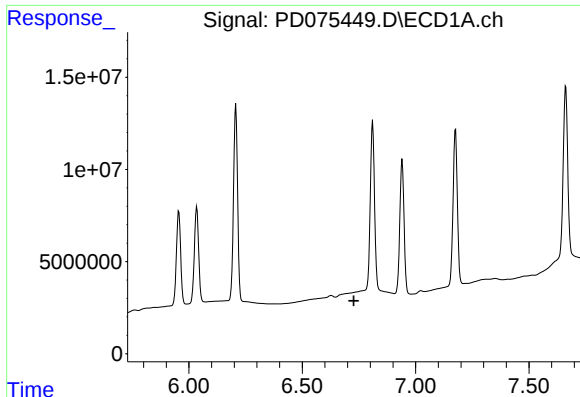
#15 Endosulfan II

R.T.: 6.810 min
Delta R.T.: -0.004 min
Response: 125943390
Conc: 39.11 ng/ml



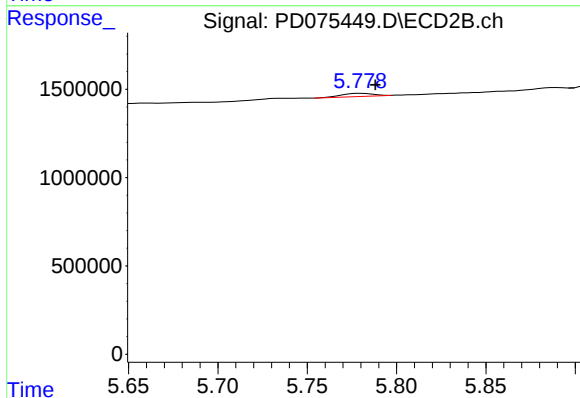
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 51059442
Conc: 39.91 ng/ml



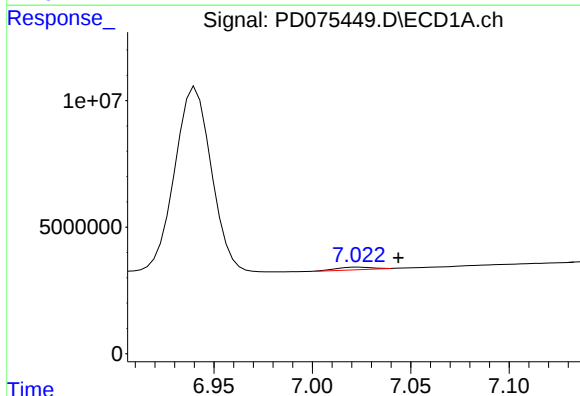
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.728 min
Response: 0
Conc: N.D.



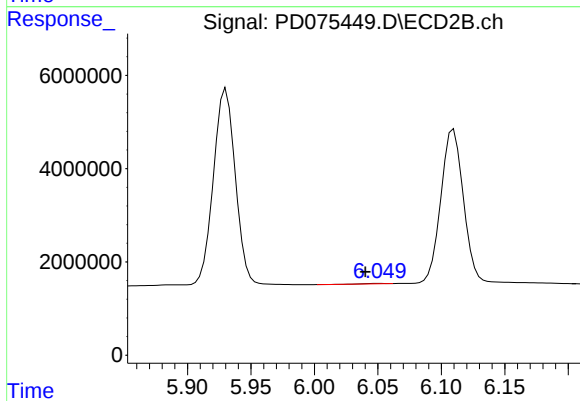
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: -0.008 min
Response: 220423
Conc: 0.22 ng/ml



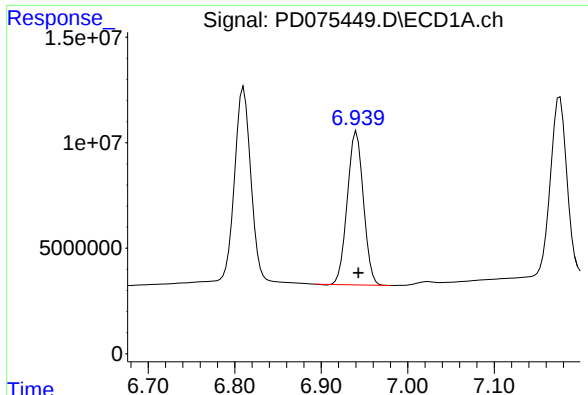
#17 4,4'-DDT

R.T.: 7.024 min
Delta R.T.: -0.020 min
Response: 1219671
Conc: 0.48 ng/ml



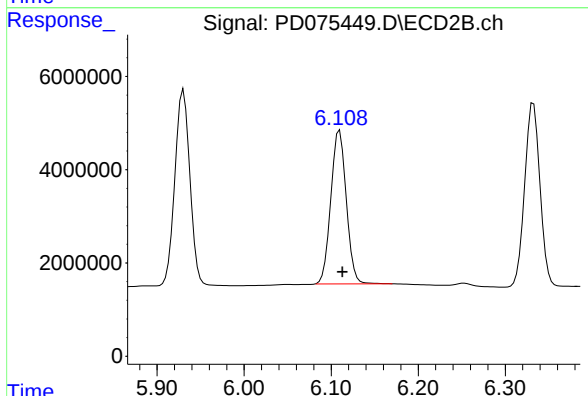
#17 4,4'-DDT

R.T.: 6.052 min
Delta R.T.: 0.012 min
Response: 37960
Conc: N.D.



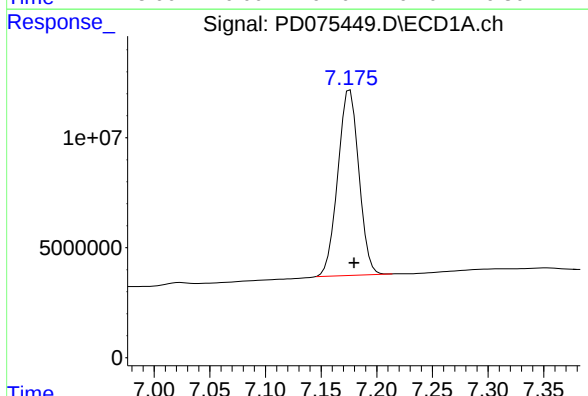
#18 Endrin aldehyde

R.T.: 6.941 min
Delta R.T.: -0.002 min
Response: 93838488
Conc: 39.67 ng/ml



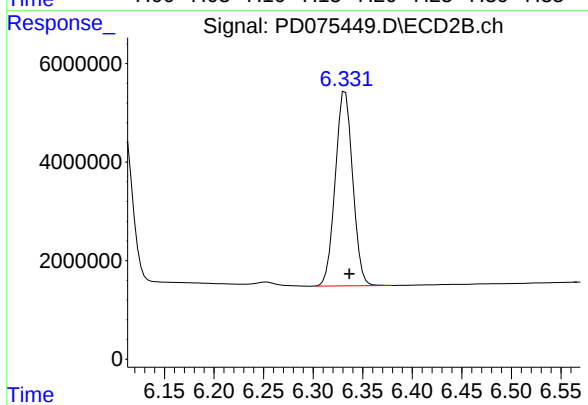
#18 Endrin aldehyde

R.T.: 6.110 min
Delta R.T.: -0.003 min
Response: 40665957
Conc: 40.05 ng/ml



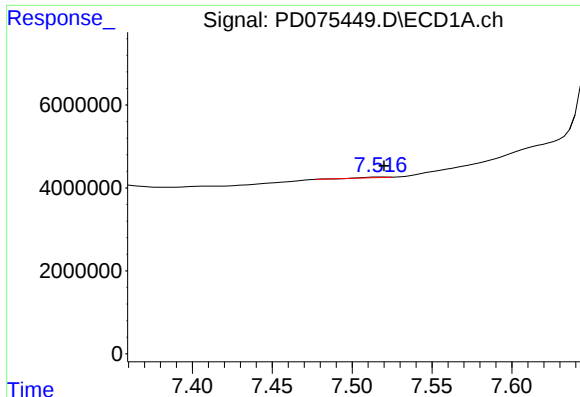
#19 Endosulfan Sulfate

R.T.: 7.176 min
Delta R.T.: -0.004 min
Response: 111174792
Conc: 40.42 ng/ml



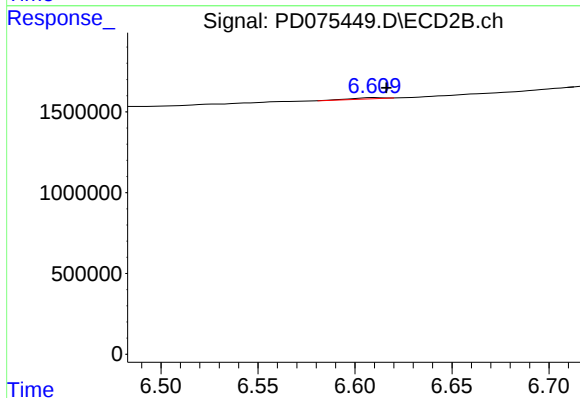
#19 Endosulfan Sulfate

R.T.: 6.332 min
Delta R.T.: -0.004 min
Response: 48286796
Conc: 41.52 ng/ml



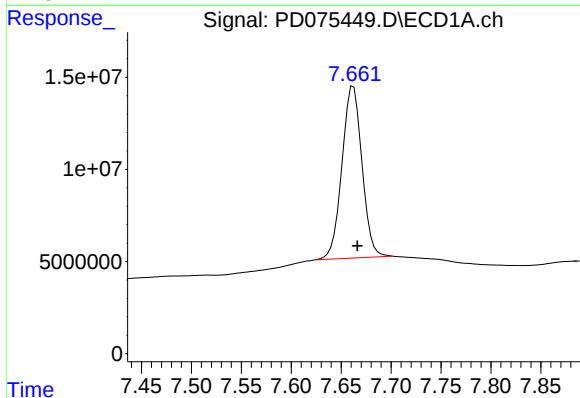
#20 Methoxychlor

R.T.: 7.518 min
Delta R.T.: -0.002 min
Response: 113004
Conc: N.D.



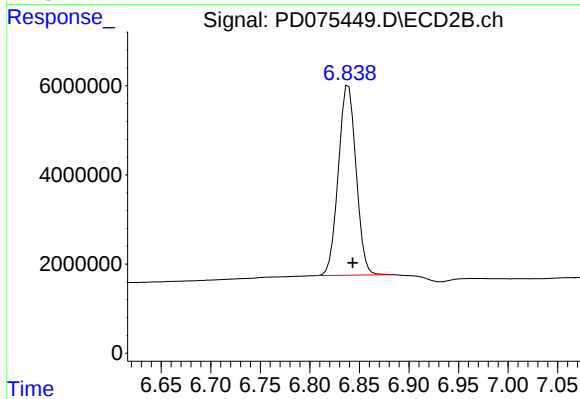
#20 Methoxychlor

R.T.: 6.610 min
Delta R.T.: -0.006 min
Response: 78834
Conc: 0.14 ng/ml



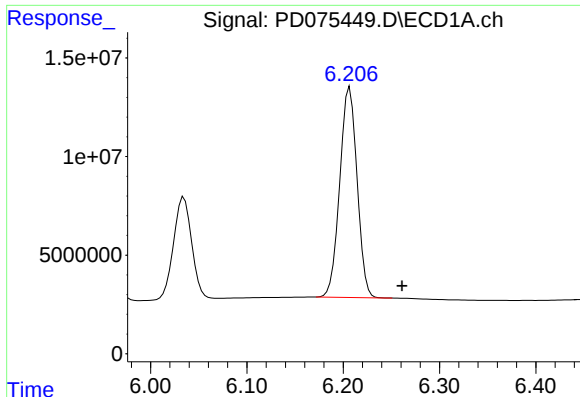
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: -0.004 min
Response: 130302885
Conc: 42.99 ng/ml



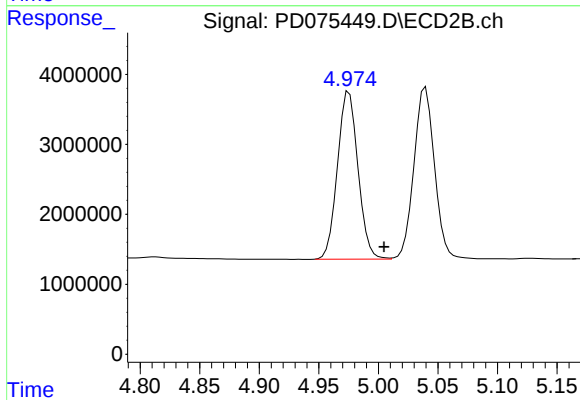
#21 Endrin ketone

R.T.: 6.839 min
Delta R.T.: -0.004 min
Response: 53155599
Conc: 40.31 ng/ml



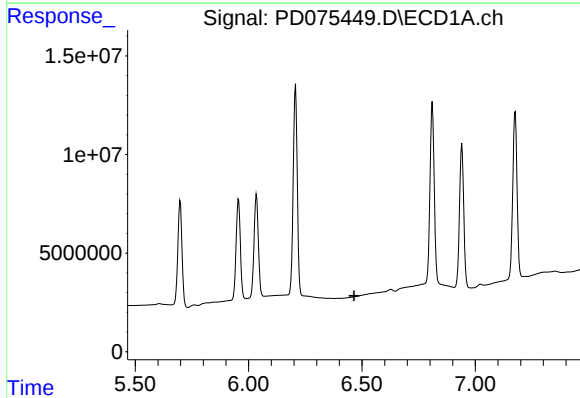
#22 Toxaphene-1

R.T.: 6.207 min
Delta R.T.: -0.054 min
Response: 132792942
Conc: 5772.10 ng/ml



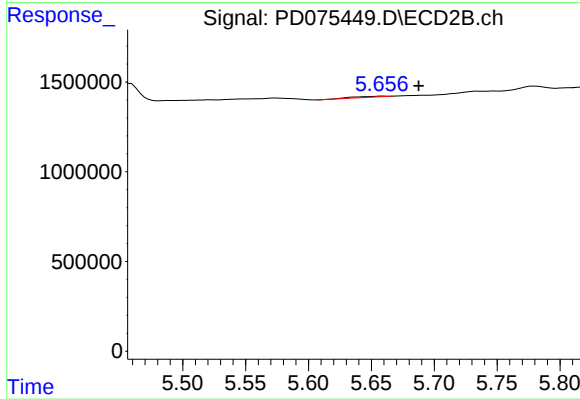
#22 Toxaphene-1

R.T.: 4.975 min
Delta R.T.: -0.029 min
Response: 28715828
Conc: 4157.66 ng/ml



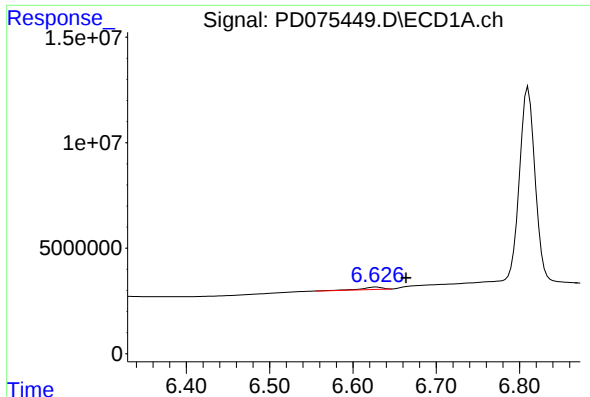
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.



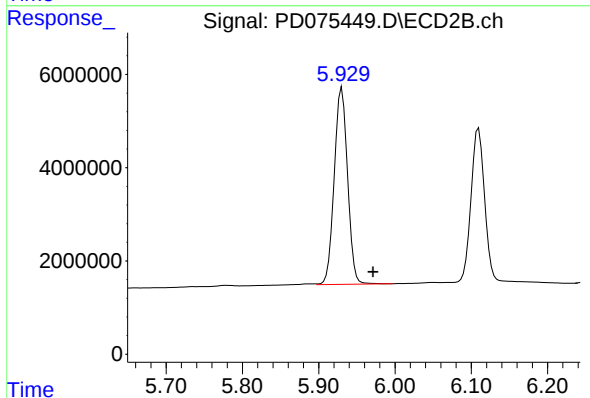
#23 Toxaphene-2

R.T.: 5.660 min
Delta R.T.: -0.028 min
Response: 90665
Conc: 11.35 ng/ml



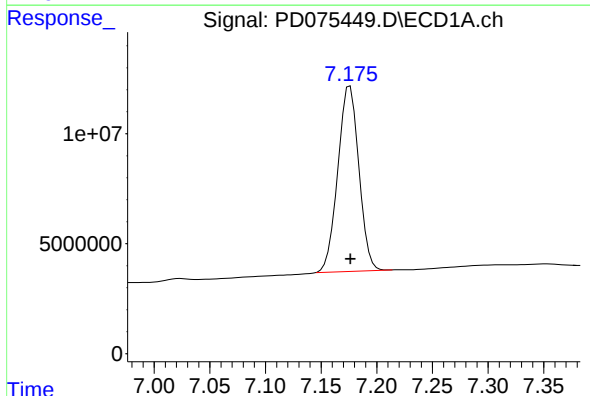
#24 Toxaphene-3

R.T.: 6.628 min
Delta R.T.: -0.036 min
Response: 1855813
Conc: 87.98 ng/ml



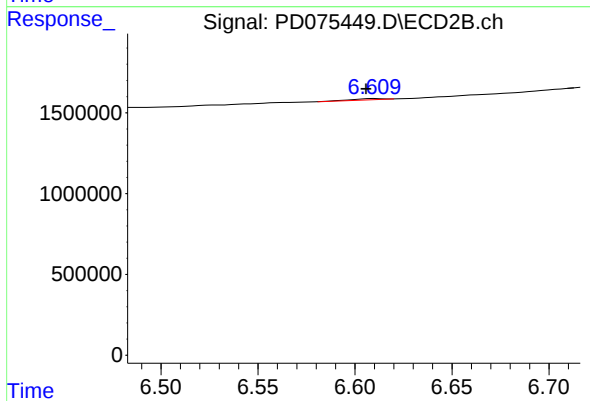
#24 Toxaphene-3

R.T.: 5.930 min
Delta R.T.: -0.041 min
Response: 51059442
Conc: 5827.79 ng/ml



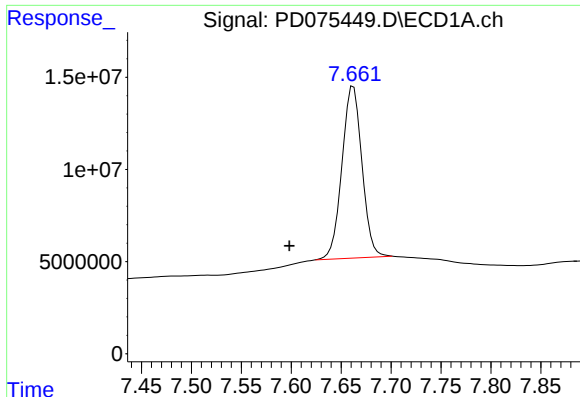
#25 Toxaphene-4

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 111174792
Conc: 1705.35 ng/ml



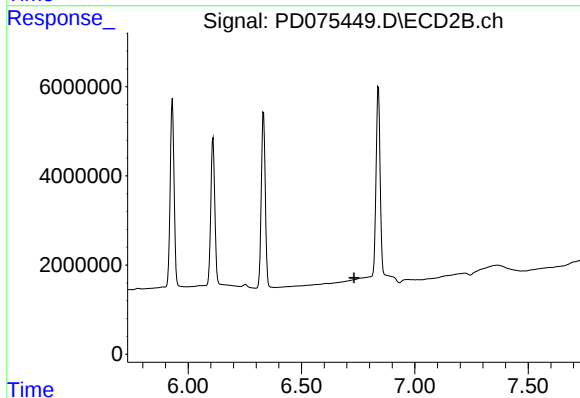
#25 Toxaphene-4

R.T.: 6.610 min
Delta R.T.: 0.004 min
Response: 78834
Conc: 3.11 ng/ml



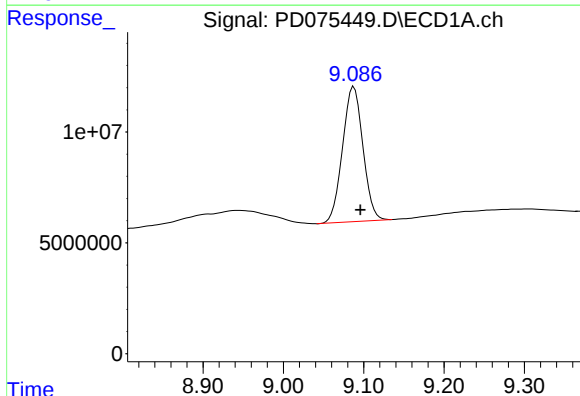
#26 Toxaphene-5

R.T.: 7.662 min
Delta R.T.: 0.064 min
Response: 130302885
Conc: 2746.66 ng/ml



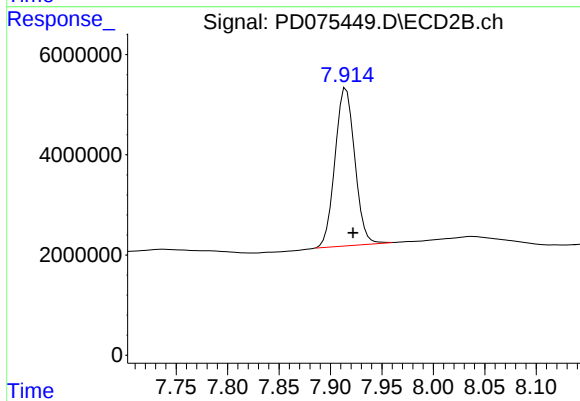
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.732 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: -0.008 min
Response: 107260942
Conc: 43.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: -0.007 min
Response: 42276259
Conc: 44.77 ng/ml