

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
 Data File : PD075274.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 17:48
 Operator : AR\AJ
 Sample : PIBLK108
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 00:26:30 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

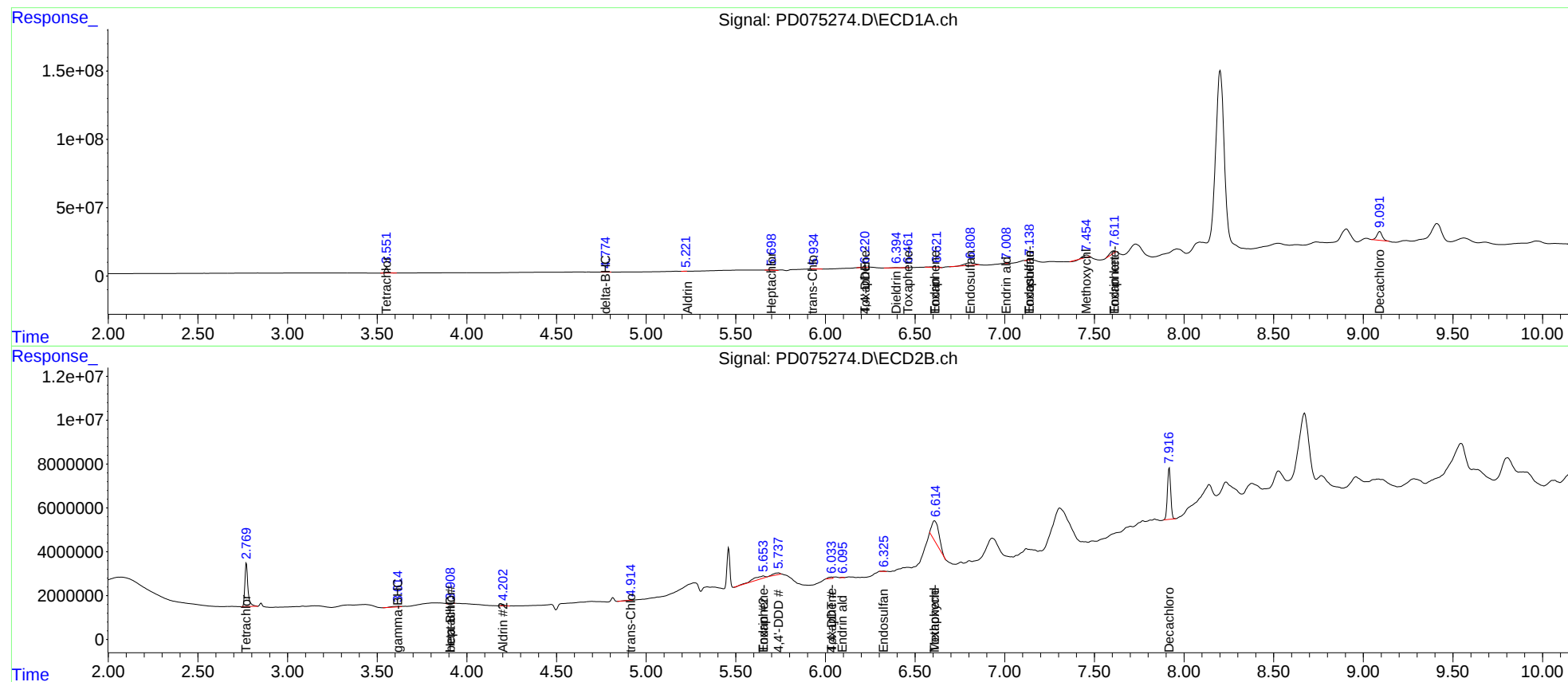
System Monitoring Compounds							
1)	SA Tetrachlo...	3.552	2.770	47797680	23504956	20.956	22.285
27)	SA Decachlor...	9.092	7.918	131.0E6	29687412	52.925	31.436 #
Target Compounds							
2)	A alpha-BHC	3.993	0.000	131283	0	<MDL	N.D. #
3)	MA gamma-BHC...	0.000	3.616	0	1010210	N.D.	0.687
4)	MA Heptachlor	4.918	3.910f	83803	312050	<MDL	0.214 #
5)	MB Aldrin	5.224f	4.203	410680	733024	0.113	0.494 #
6)	B beta-BHC	0.000	3.910	0	312050	N.D.	0.429
7)	B delta-BHC	4.774	0.000	743254	0	0.220	N.D. #
8)	Heptachlo...	5.697	0.000	10953851	0	3.232	N.D. #
9)	A Endosulfan I	6.126f	0.000	192533	0	<MDL	N.D. #
10)	B trans-Chl...	5.929	4.916f	1008548	184352	0.308	0.135 #
11)	B cis-Chlor...	5.990f	0.000	33023	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.222	0.000	4210244	0	1.289	N.D. #
13)	MA Dieldrin	6.396	0.000	2218080	0	0.649	N.D. #
14)	MA Endrin	6.612	5.654	14915595	5595301	5.158	4.600
15)	B Endosulfa...	6.810	0.000	73134365	0	22.710	N.D. #
16)	A 4,4'-DDD	0.000	5.739f	0	2500114	N.D.	2.522
17)	MA 4,4'-DDT	7.009	6.035	249251	1078982	<MDL	1.071 #
18)	B Endrin al...	7.009f	6.096	249251	125974	0.105	0.124
19)	B Endosulfa...	7.140f	6.326	5383425	213841	1.957	0.184 #
20)	A Methoxychlor	7.456f	6.608	30323278	24951335	20.643	43.562 #
21)	B Endrin ke...	7.613f	0.000	47163977	0	15.559	N.D. #
22)	Toxaphene-1	6.222f	0.000	4210244	0	183.006	N.D. #
23)	Toxaphene-2	6.463	5.654	16789	5595301	0.563	700.745 #
24)	Toxaphene-3	6.612f	6.035f	14915595	1078982	707.106	123.152 #
25)	Toxaphene-4	7.140f	6.608	5383425	24951335	82.578	985.528 #
26)	Toxaphene-5	7.613	6.756	47163977	-75099	994.171	N.D. #

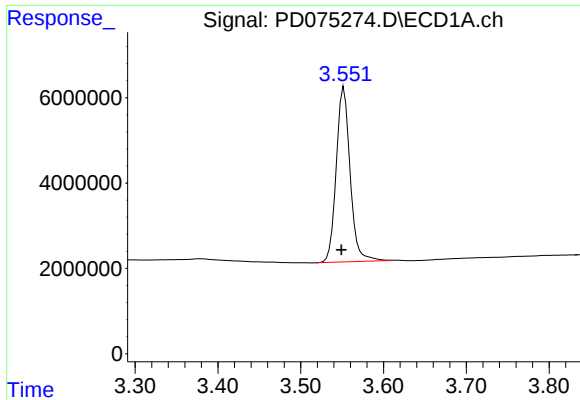
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
Data File : PD075274.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2023 17:48
Operator : AR\AJ
Sample : PIBLK108
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 00:26:30 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

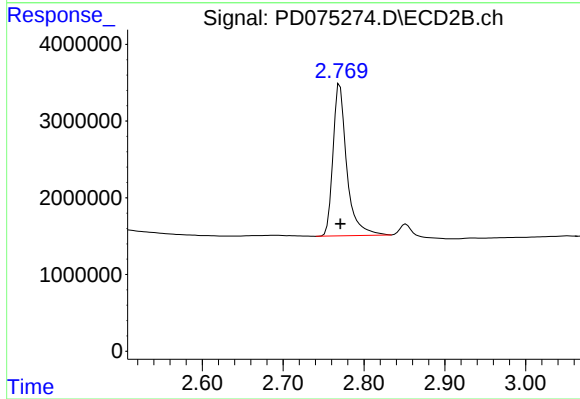
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





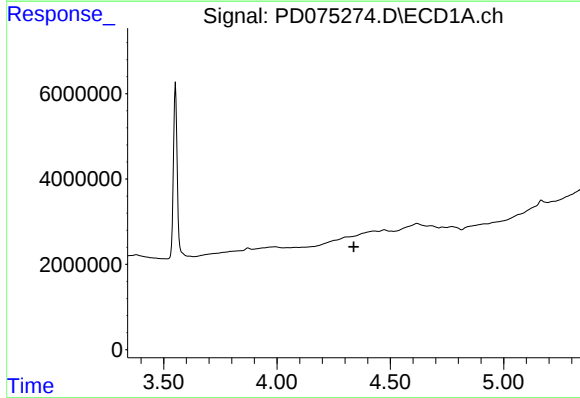
#1 Tetrachloro-m-xylene

R.T.: 3.552 min
Delta R.T.: 0.003 min
Response: 47797680
Conc: 20.96 ng/ml



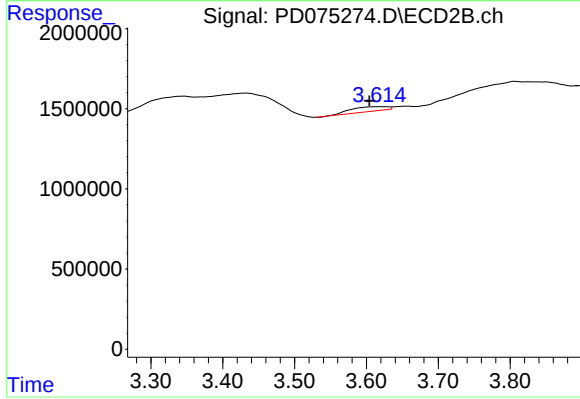
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 23504956
Conc: 22.29 ng/ml



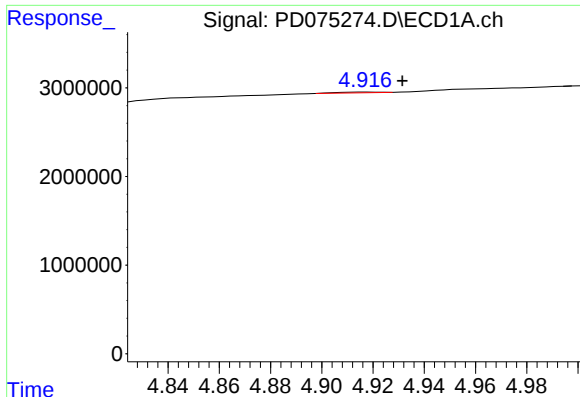
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



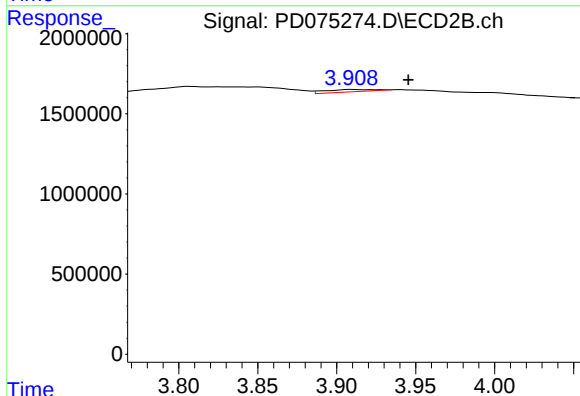
#3 gamma-BHC (Lindane)

R.T.: 3.616 min
Delta R.T.: 0.012 min
Response: 1010210
Conc: 0.69 ng/ml



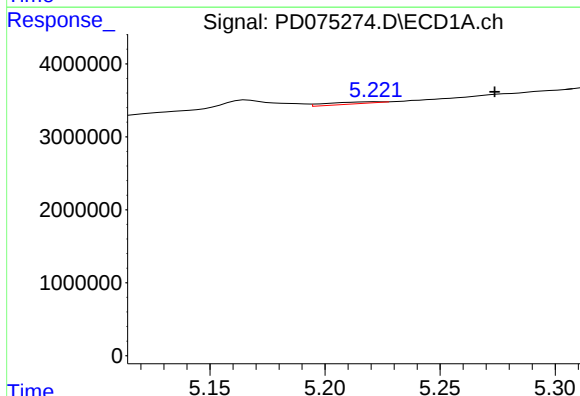
#4 Heptachlor

R.T.: 4.918 min
Delta R.T.: -0.014 min
Response: 83803
Conc: N.D.



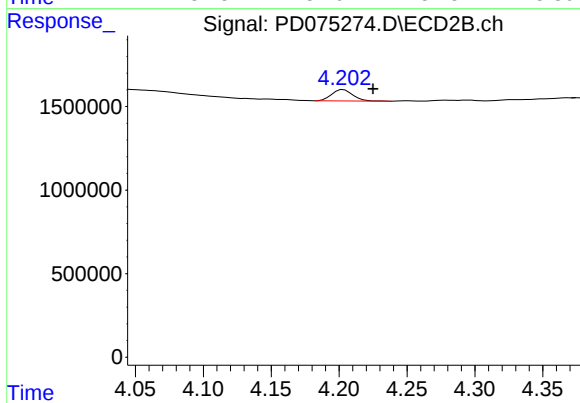
#4 Heptachlor

R.T.: 3.910 min
Delta R.T.: -0.035 min
Response: 312050
Conc: 0.21 ng/ml



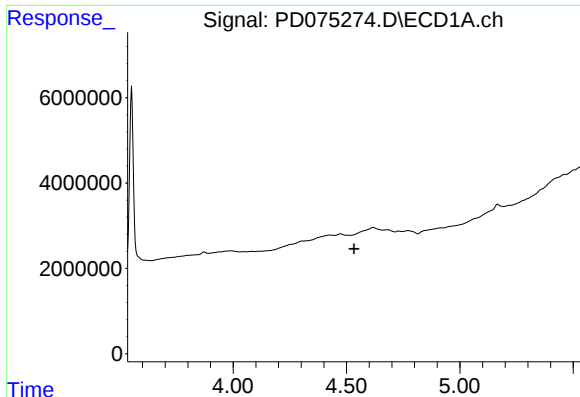
#5 Aldrin

R.T.: 5.224 min
Delta R.T.: -0.050 min
Response: 410680
Conc: 0.11 ng/ml



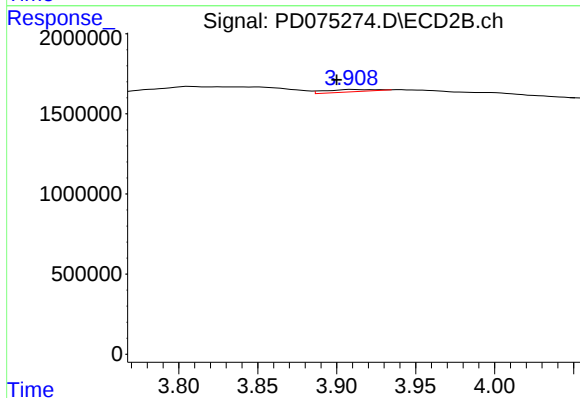
#5 Aldrin

R.T.: 4.203 min
Delta R.T.: -0.022 min
Response: 733024
Conc: 0.49 ng/ml



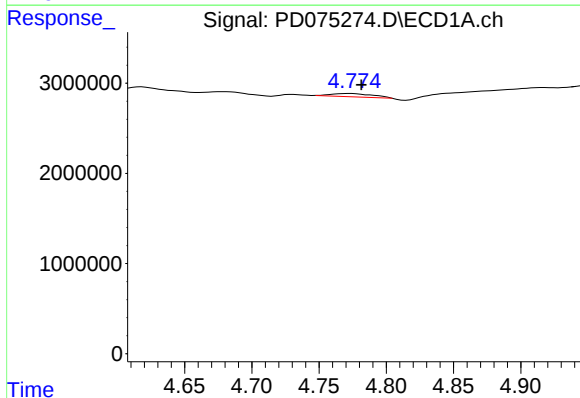
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.534 min
Response: 0
Conc: N.D.



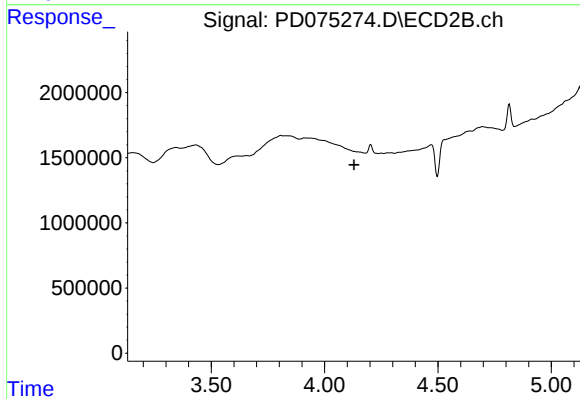
#6 beta-BHC

R.T.: 3.910 min
Delta R.T.: 0.010 min
Response: 312050
Conc: 0.43 ng/ml



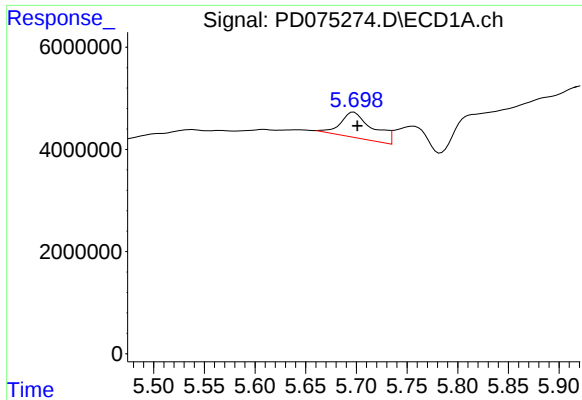
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: -0.008 min
Response: 743254
Conc: 0.22 ng/ml



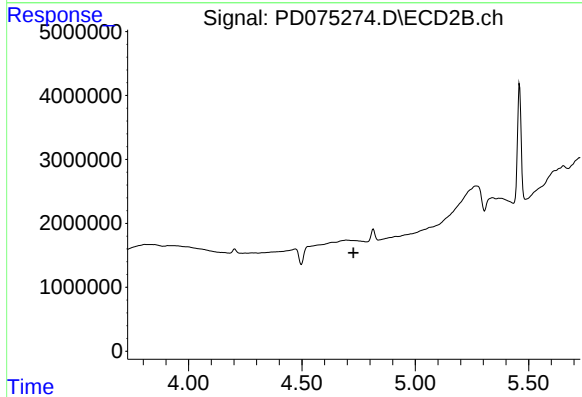
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.130 min
Response: 0
Conc: N.D.



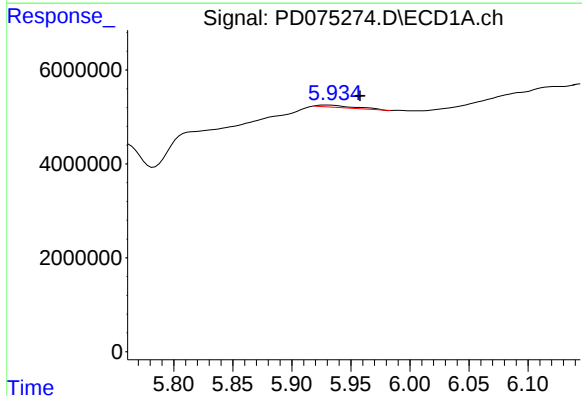
#8 Heptachlor epoxide

R.T.: 5.697 min
Delta R.T.: -0.004 min
Response: 10953851
Conc: 3.23 ng/ml



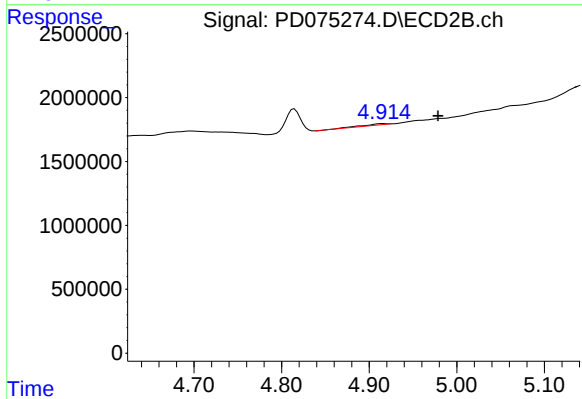
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.728 min
Response: 0
Conc: N.D.



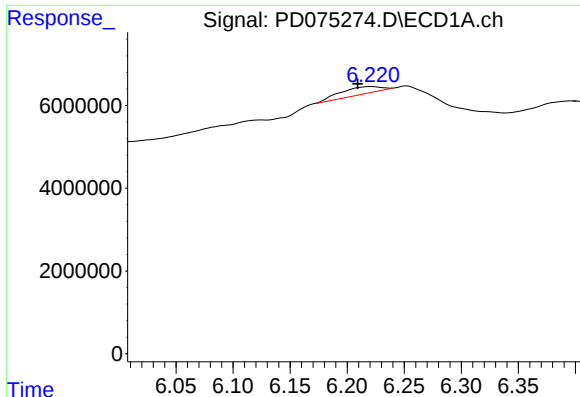
#10 trans-Chlordane

R.T.: 5.929 min
Delta R.T.: -0.029 min
Response: 1008548
Conc: 0.31 ng/ml



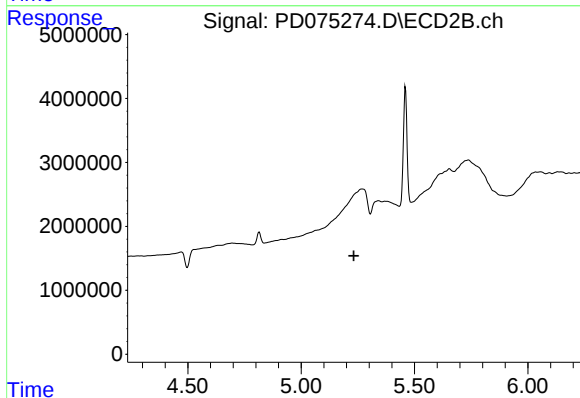
#10 trans-Chlordane

R.T.: 4.916 min
Delta R.T.: -0.063 min
Response: 184352
Conc: 0.14 ng/ml



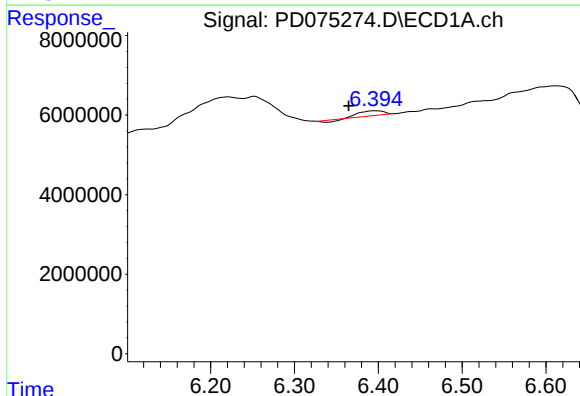
#12 4,4'-DDE

R.T.: 6.222 min
Delta R.T.: 0.013 min
Response: 4210244
Conc: 1.29 ng/ml



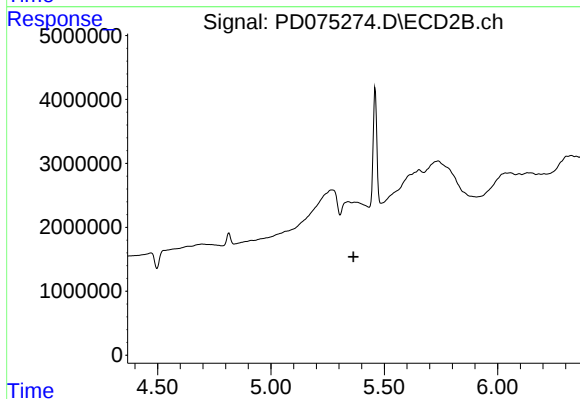
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



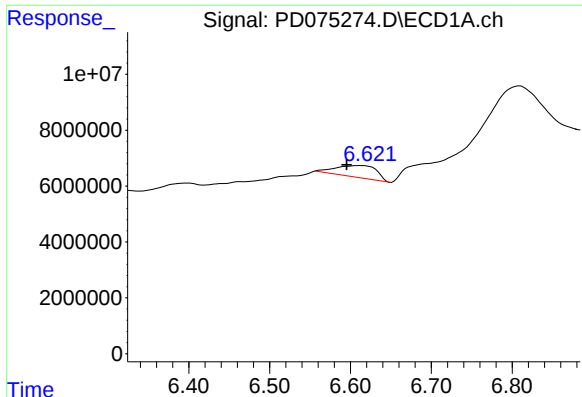
#13 Dieldrin

R.T.: 6.396 min
Delta R.T.: 0.031 min
Response: 2218080
Conc: 0.65 ng/ml



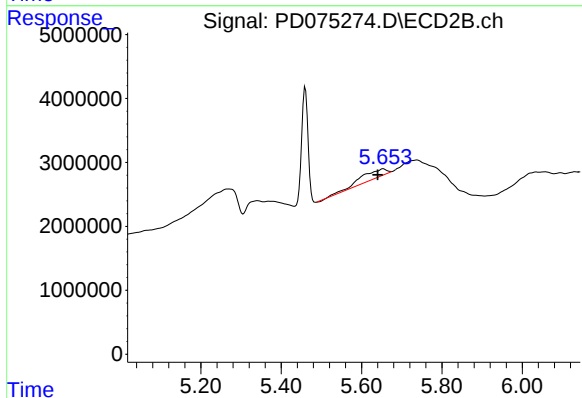
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.364 min
Response: 0
Conc: N.D.



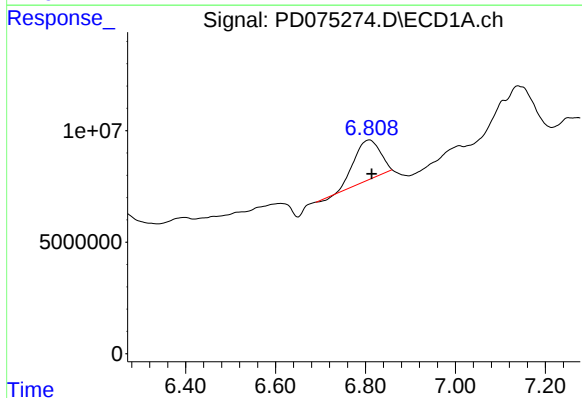
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.017 min
Response: 14915595
Conc: 5.16 ng/ml



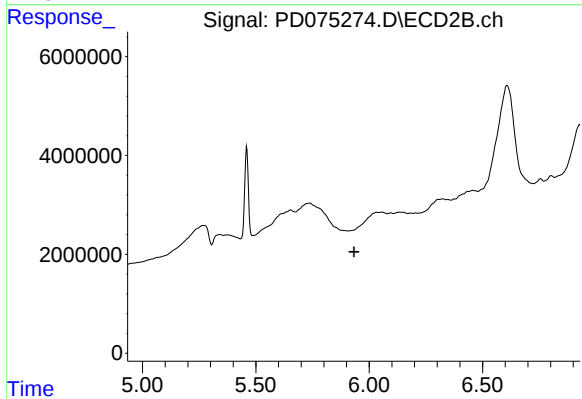
#14 Endrin

R.T.: 5.654 min
Delta R.T.: 0.014 min
Response: 5595301
Conc: 4.60 ng/ml



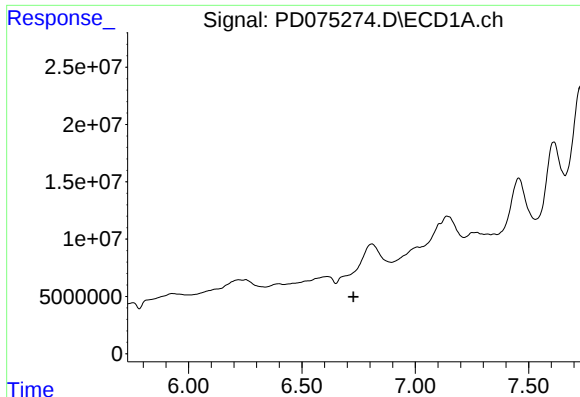
#15 Endosulfan II

R.T.: 6.810 min
Delta R.T.: -0.004 min
Response: 73134365
Conc: 22.71 ng/ml



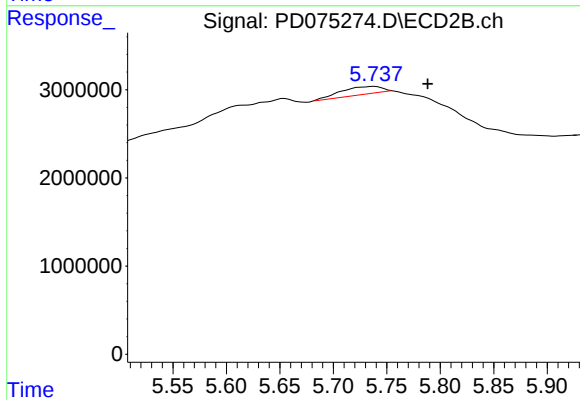
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



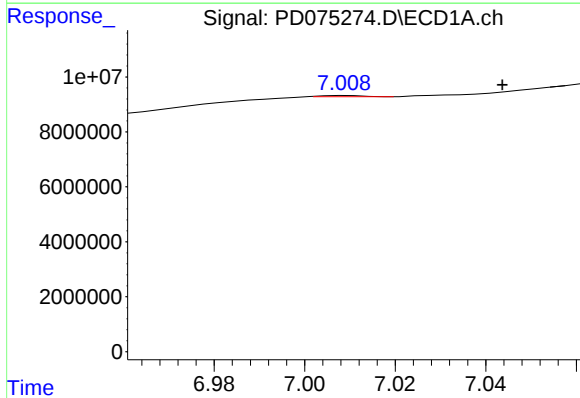
#16 4,4'-DDD

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



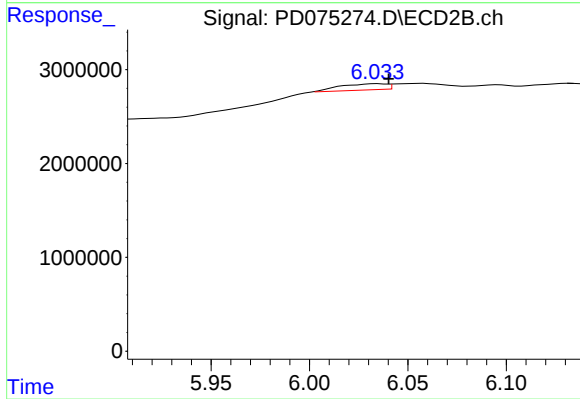
#16 4,4'-DDD

R.T.: 5.739 min
Delta R.T.: -0.050 min
Response: 2500114
Conc: 2.52 ng/ml



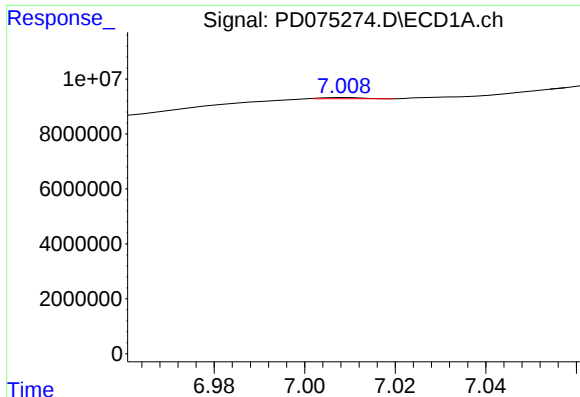
#17 4,4'-DDT

R.T.: 7.009 min
Delta R.T.: -0.034 min
Response: 249251
Conc: N.D.



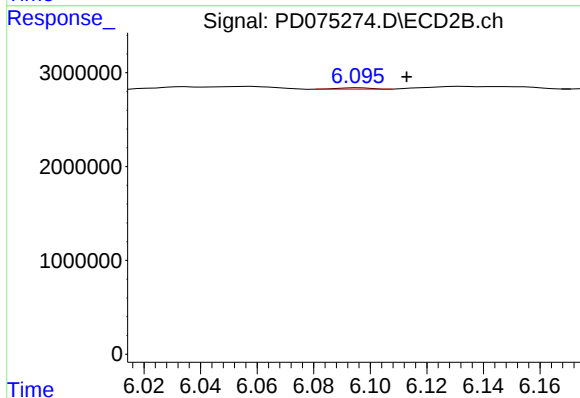
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: -0.006 min
Response: 1078982
Conc: 1.07 ng/ml



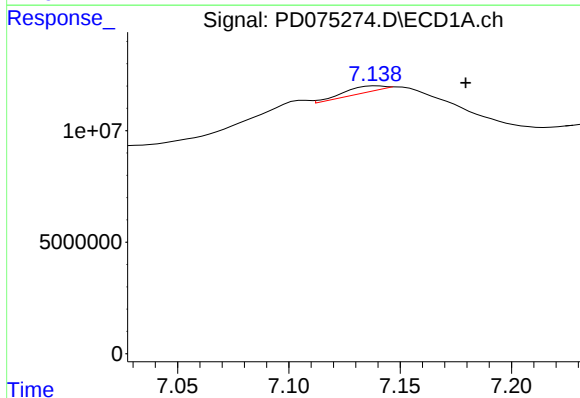
#18 Endrin aldehyde

R.T.: 7.009 min
Delta R.T.: 0.066 min
Response: 249251
Conc: 0.11 ng/ml



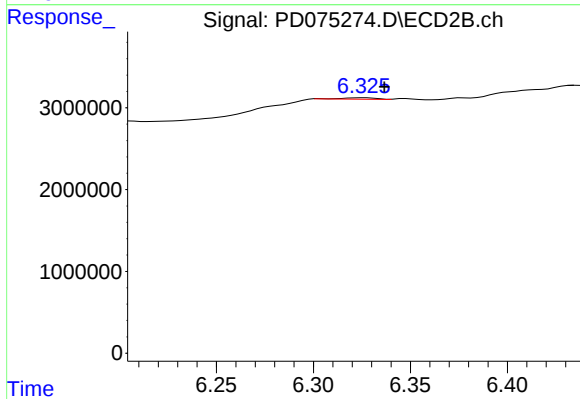
#18 Endrin aldehyde

R.T.: 6.096 min
Delta R.T.: -0.017 min
Response: 125974
Conc: 0.12 ng/ml



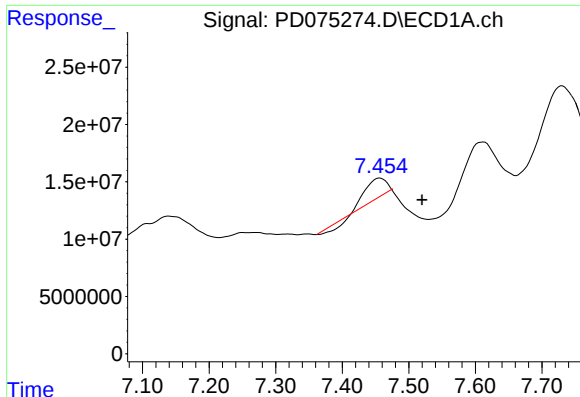
#19 Endosulfan Sulfate

R.T.: 7.140 min
Delta R.T.: -0.040 min
Response: 5383425
Conc: 1.96 ng/ml



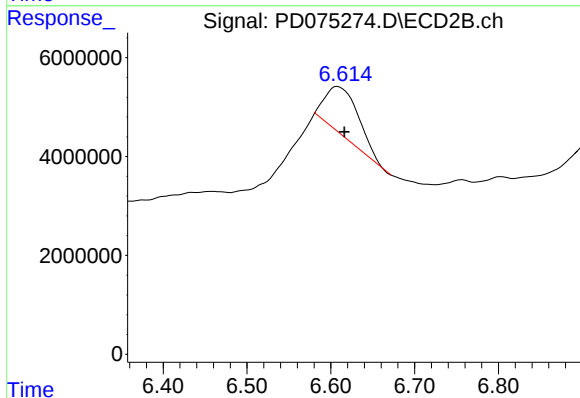
#19 Endosulfan Sulfate

R.T.: 6.326 min
Delta R.T.: -0.011 min
Response: 213841
Conc: 0.18 ng/ml



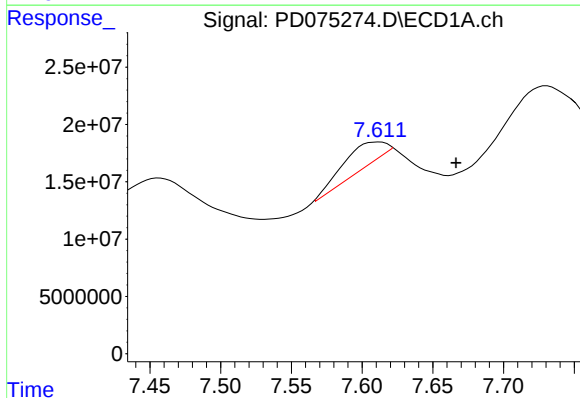
#20 Methoxychlor

R.T.: 7.456 min
Delta R.T.: -0.063 min
Response: 30323278
Conc: 20.64 ng/ml



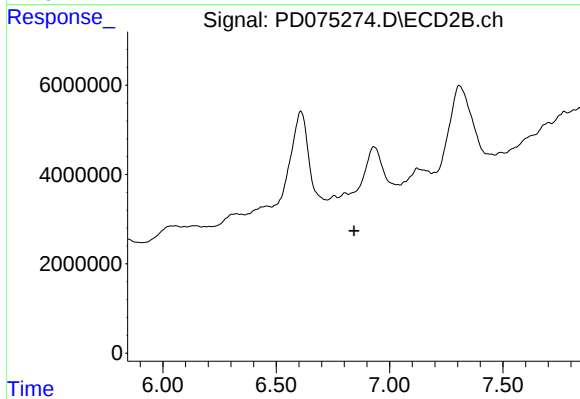
#20 Methoxychlor

R.T.: 6.608 min
Delta R.T.: -0.008 min
Response: 24951335
Conc: 43.56 ng/ml



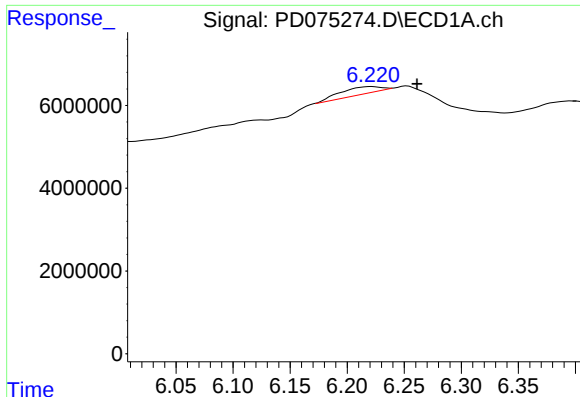
#21 Endrin ketone

R.T.: 7.613 min
Delta R.T.: -0.054 min
Response: 47163977
Conc: 15.56 ng/ml



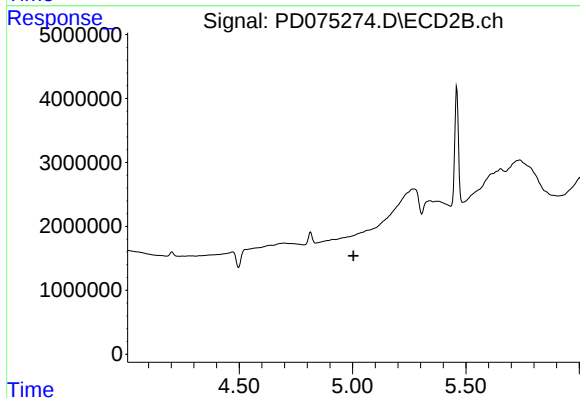
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



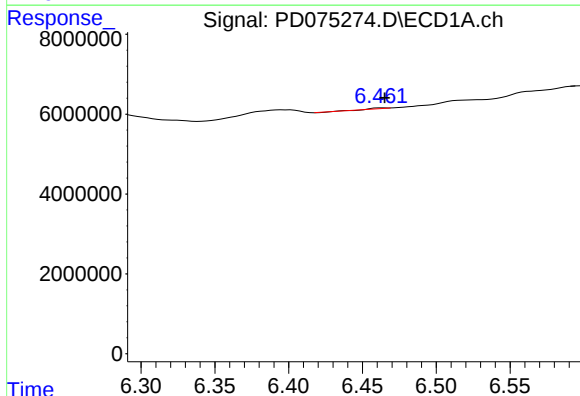
#22 Toxaphene-1

R.T.: 6.222 min
Delta R.T.: -0.039 min
Response: 4210244
Conc: 183.01 ng/ml



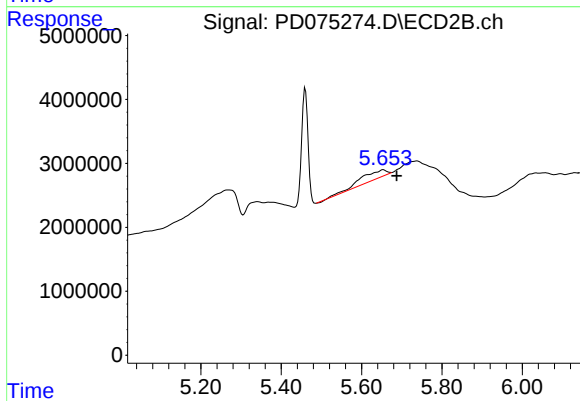
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.



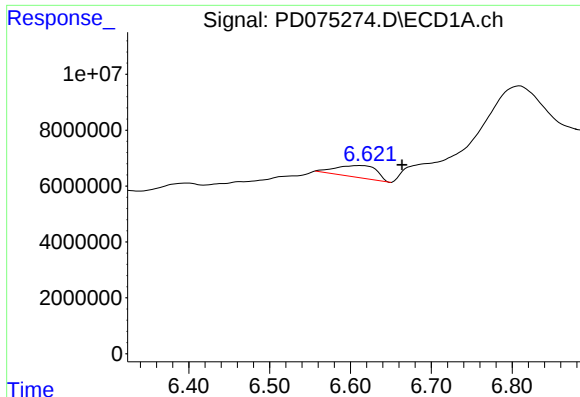
#23 Toxaphene-2

R.T.: 6.463 min
Delta R.T.: -0.002 min
Response: 16789
Conc: 0.56 ng/ml



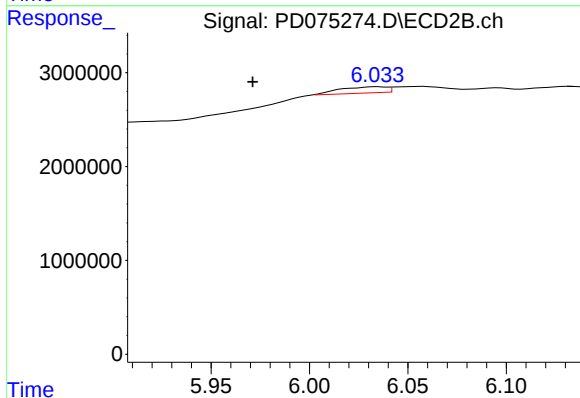
#23 Toxaphene-2

R.T.: 5.654 min
Delta R.T.: -0.034 min
Response: 5595301
Conc: 700.75 ng/ml



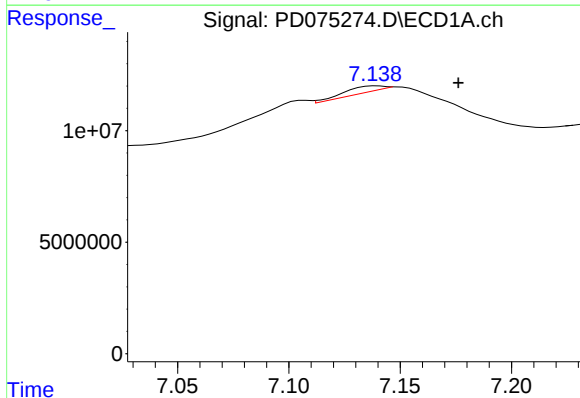
#24 Toxaphene-3

R.T.: 6.612 min
Delta R.T.: -0.051 min
Response: 14915595
Conc: 707.11 ng/ml



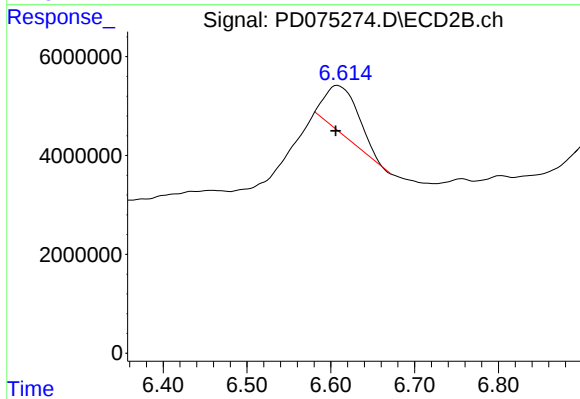
#24 Toxaphene-3

R.T.: 6.035 min
Delta R.T.: 0.063 min
Response: 1078982
Conc: 123.15 ng/ml



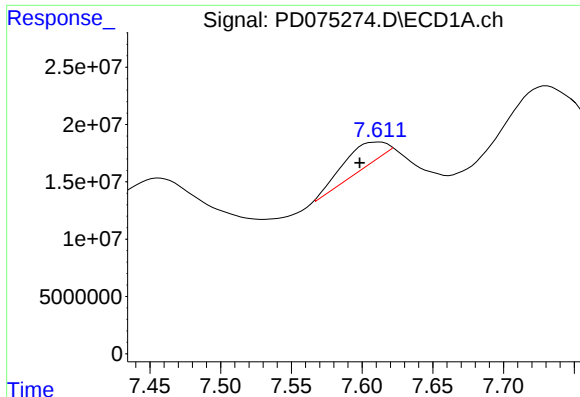
#25 Toxaphene-4

R.T.: 7.140 min
Delta R.T.: -0.037 min
Response: 5383425
Conc: 82.58 ng/ml



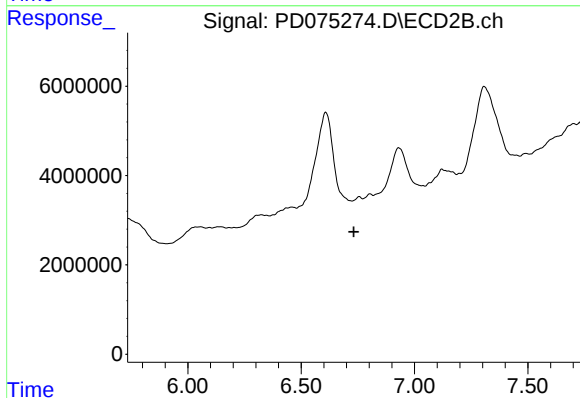
#25 Toxaphene-4

R.T.: 6.608 min
Delta R.T.: 0.002 min
Response: 24951335
Conc: 985.53 ng/ml



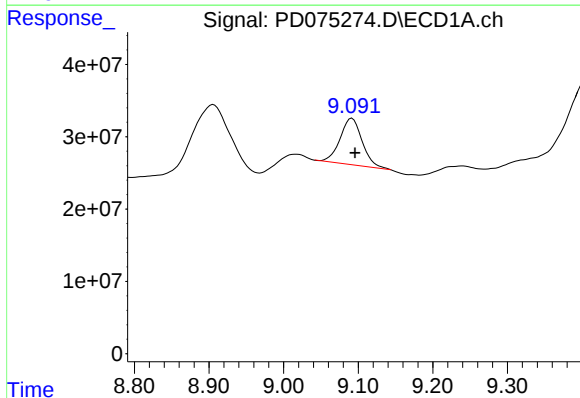
#26 Toxaphene-5

R.T.: 7.613 min
Delta R.T.: 0.014 min
Response: 47163977
Conc: 994.17 ng/ml



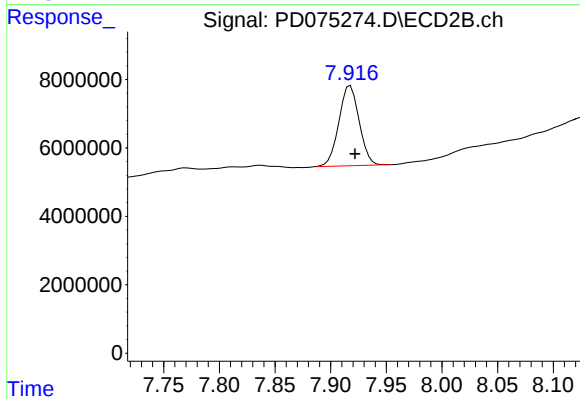
#26 Toxaphene-5

R.T.: 6.756 min
Delta R.T.: 0.024 min
Response: -75099
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.004 min
Response: 130973559
Conc: 52.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: -0.004 min
Response: 29687412
Conc: 31.44 ng/ml