

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040919\
 Data File : PD052797.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2019 13:26
 Operator : AJ\SJ
 Sample : K2254-10
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:39:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 09 07:32:05 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

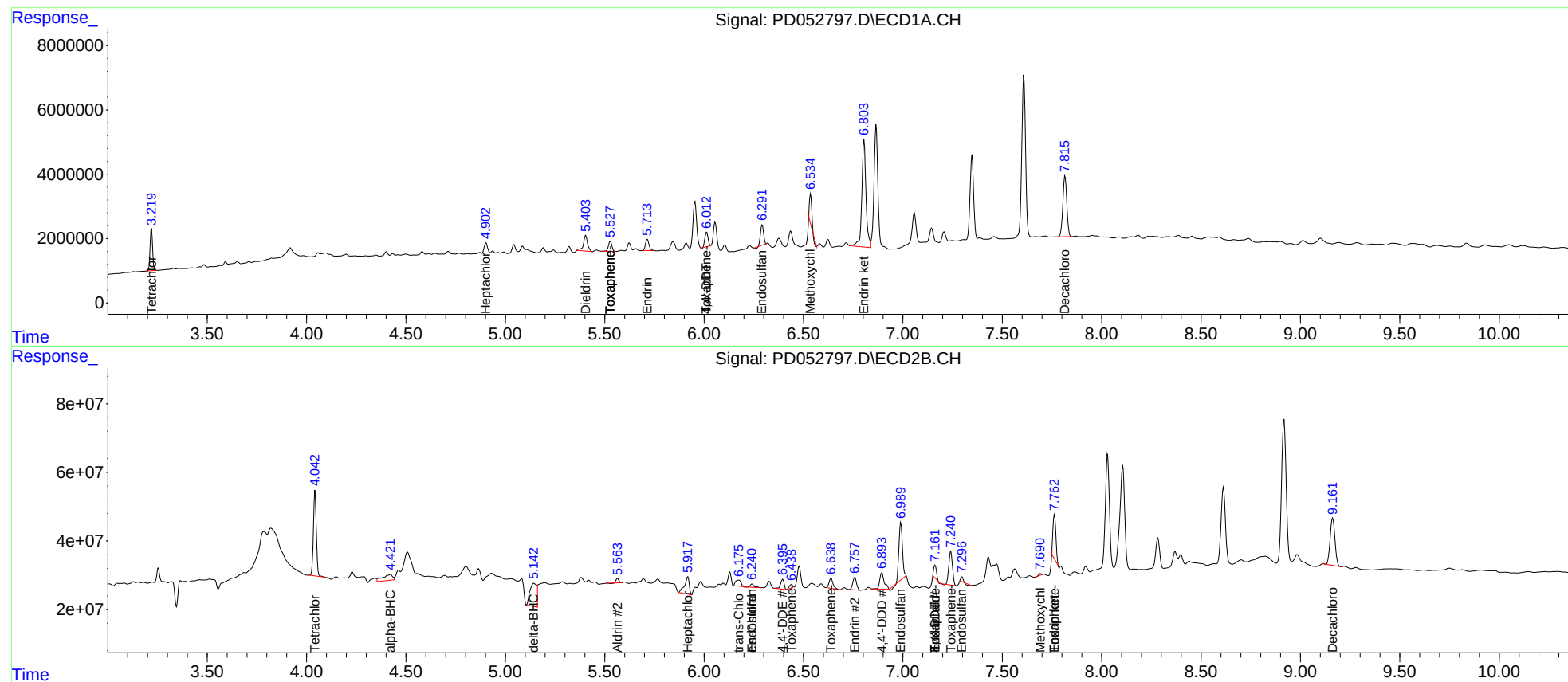
System Monitoring Compounds							
1)	SA Tetrachlo...	3.220	4.043	11358106	256.0E6	7.460	8.090
27)	SA Decachlor...	7.816	9.163	26330575	235.0E6	18.675	16.298
Target Compounds							
2)	A alpha-BHC	0.000	4.423	0 60222193	N.D.	1.266	
5)	MB Aldrin	0.000	5.565	0 11766880	N.D.	0.292	
7)	B delta-BHC	0.000	5.144f	0 154.1E6	N.D.	4.274	
8)	B Heptachlo...	4.903f	5.918	3628607 83768353	1.680	2.365	#
9)	A Endosulfan I	0.000	6.241f	0 13212853	N.D.	0.403	
10)	B trans-Chl...	0.000	6.176	0 33472299	N.D.	0.932	
11)	B cis-Chlor...	0.000	6.241	0 13212853	N.D.	0.384	
12)	B 4,4'-DDE	0.000	6.396	0 36611526	N.D.	1.116	
13)	MA Dieldrin	5.405	6.541	7179440 -16618350	3.087	N.D.	#
14)	MA Endrin	5.714f	6.758	4343300 48273395	2.184	1.910	
15)	B Endosulfa...	0.000	6.990	0 204.8E6	N.D.	7.778	
16)	A 4,4'-DDD	0.000	6.895	0 75963746	N.D.	3.044	
17)	MA 4,4'-DDT	6.013	7.162	4965105 36790754	3.005	1.871	#
18)	B Endrin al...	0.000	7.162f	0 36790754	N.D.	1.726	
19)	B Endosulfa...	6.293	7.297	6639338 7392297	3.686	0.320	#
20)	A Methoxychlor	6.536	7.692f	6896451 4701164	6.967	0.495	#
21)	B Endrin ke...	6.805f	7.763f	48966695 135.0E6	24.942	6.885	#
22)	Toxaphene-1	5.528	6.440	3803401 12601930	288.812	86.000	#
23)	Toxaphene-2	5.528	6.639	3803401 41336406	171.340	152.895	
24)	Toxaphene-3	6.013	7.162	4965105 36790754	137.658	165.353	
25)	Toxaphene-4	0.000	7.241	0 126.0E6	N.D.	212.622	
26)	Toxaphene-5	0.000	7.763	0 135.0E6	N.D.	586.189	

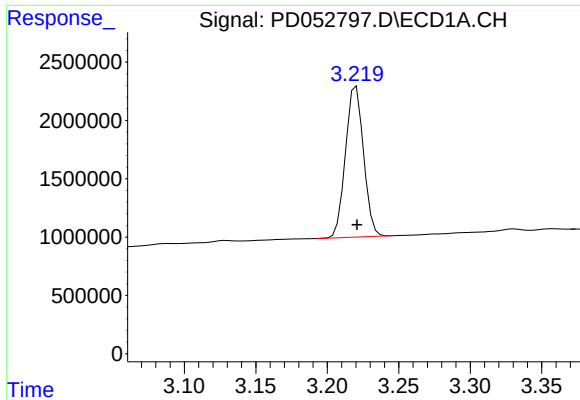
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040919\
Data File : PD052797.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2019 13:26
Operator : AJ\SJ
Sample : K2254-10
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 10 01:39:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 2019
Response via : Initial Calibration
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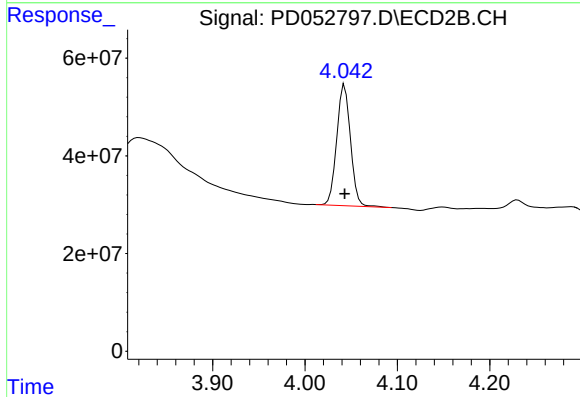
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





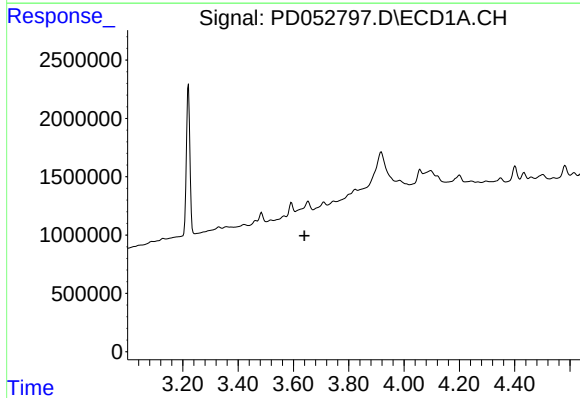
#1 Tetrachloro-m-xylene

R.T.: 3.220 min
Delta R.T.: 0.000 min
Response: 11358106
Conc: 7.46 ng/ml



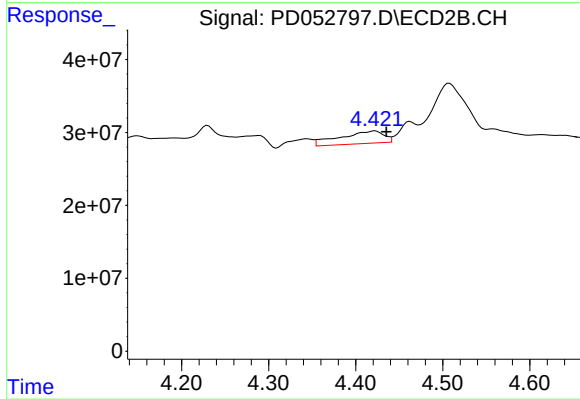
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 256000851
Conc: 8.09 ng/ml



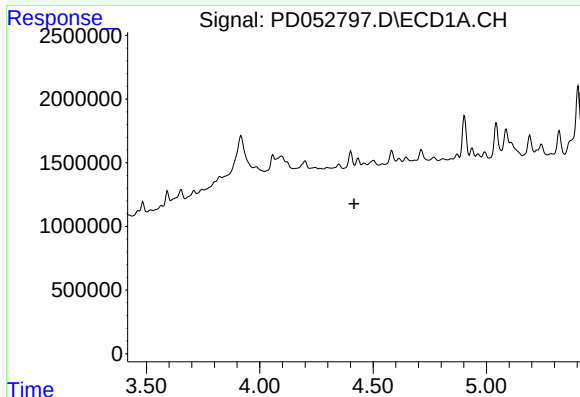
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.640 min
Response: 0
Conc: N.D.



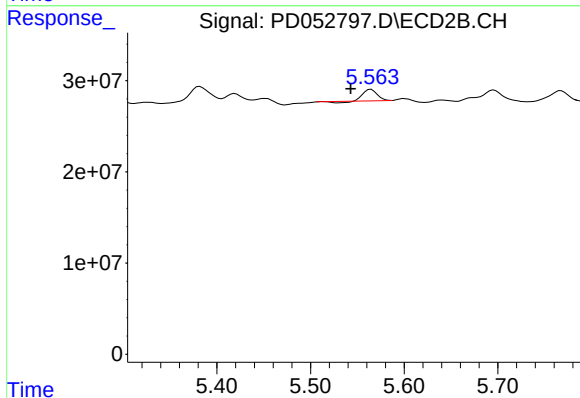
#2 alpha-BHC

R.T.: 4.423 min
Delta R.T.: -0.013 min
Response: 60222193
Conc: 1.27 ng/ml



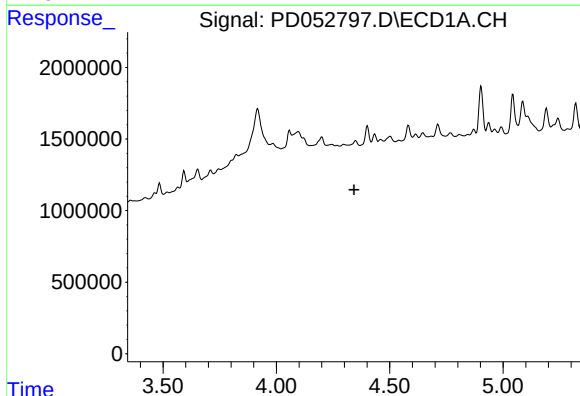
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.417 min
Response: 0
Conc: N.D.



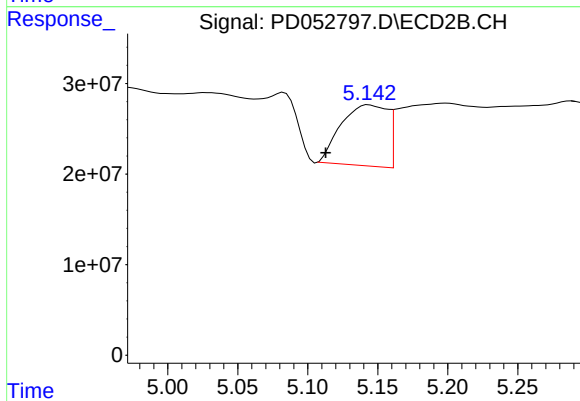
#5 Aldrin

R.T.: 5.565 min
Delta R.T.: 0.021 min
Response: 11766880
Conc: 0.29 ng/ml



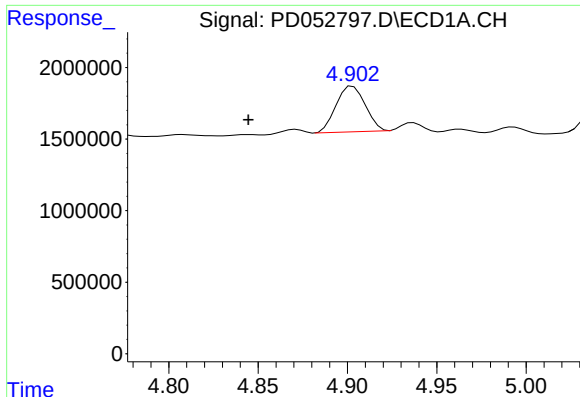
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



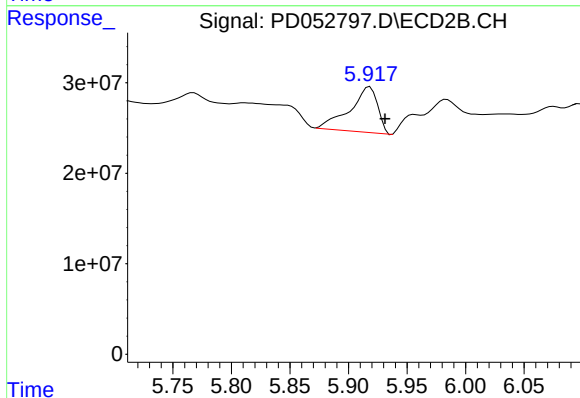
#7 delta-BHC

R.T.: 5.144 min
Delta R.T.: 0.031 min
Response: 154062896
Conc: 4.27 ng/ml



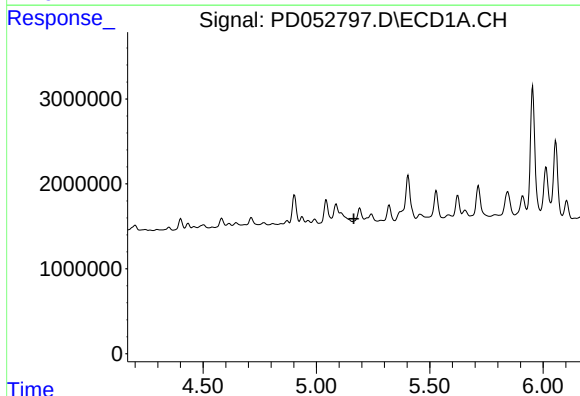
#8 Heptachlor epoxide

R.T.: 4.903 min
Delta R.T.: 0.058 min
Response: 3628607
Conc: 1.68 ng/ml



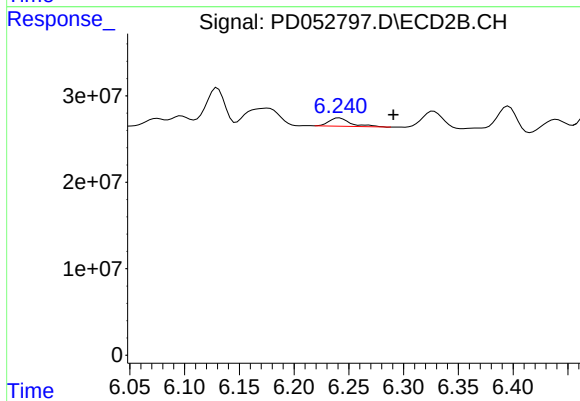
#8 Heptachlor epoxide

R.T.: 5.918 min
Delta R.T.: -0.013 min
Response: 83768353
Conc: 2.36 ng/ml



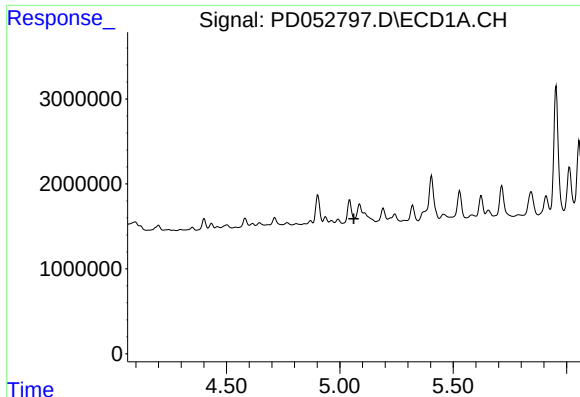
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.165 min
Response: 0
Conc: N.D.



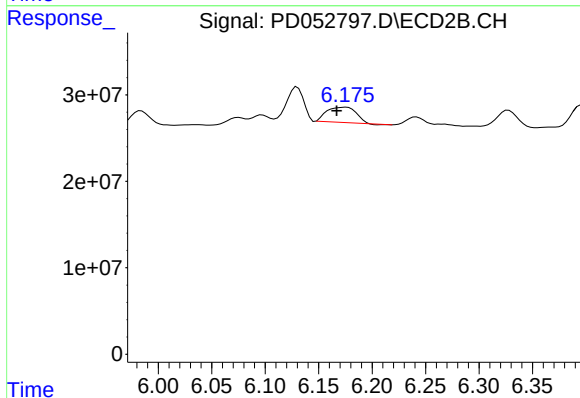
#9 Endosulfan I

R.T.: 6.241 min
Delta R.T.: -0.049 min
Response: 13212853
Conc: 0.40 ng/ml



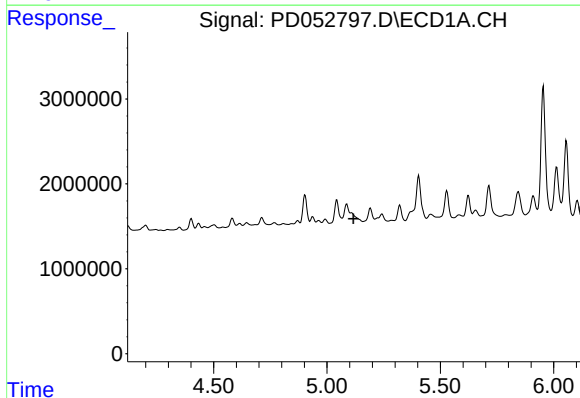
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



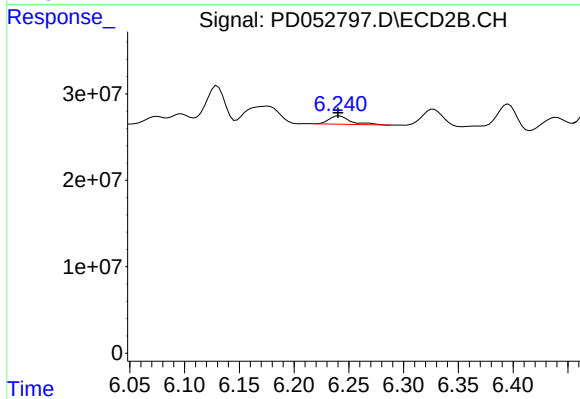
#10 trans-Chlordane

R.T.: 6.176 min
Delta R.T.: 0.009 min
Response: 33472299
Conc: 0.93 ng/ml



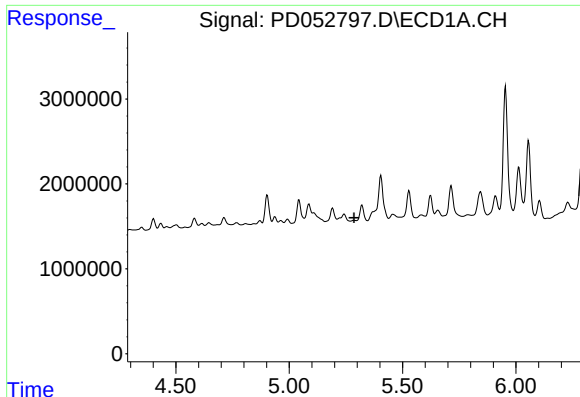
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



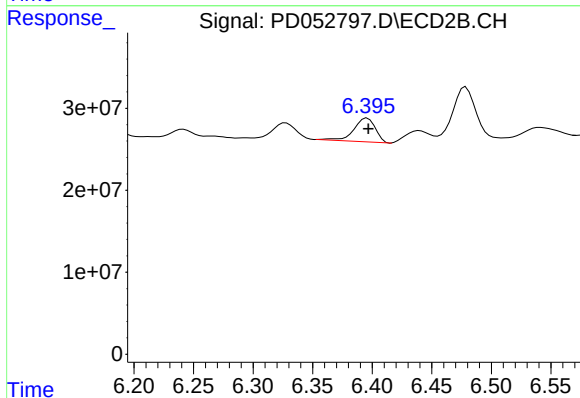
#11 cis-Chlordane

R.T.: 6.241 min
Delta R.T.: 0.001 min
Response: 13212853
Conc: 0.38 ng/ml



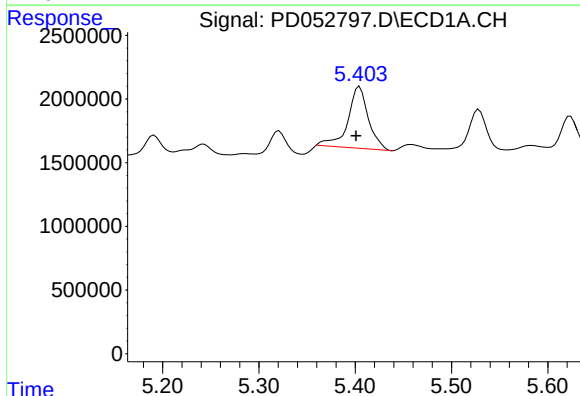
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.287 min
Response: 0
Conc: N.D.



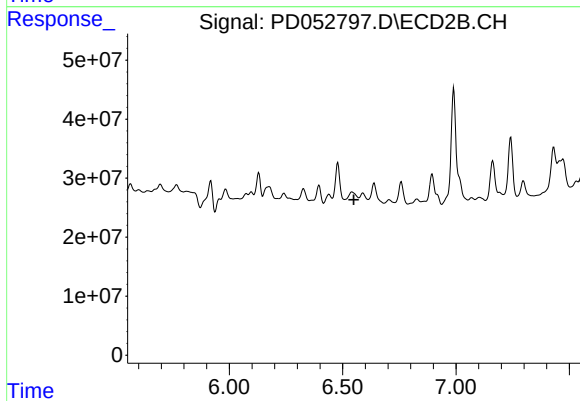
#12 4,4'-DDE

R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 36611526
Conc: 1.12 ng/ml



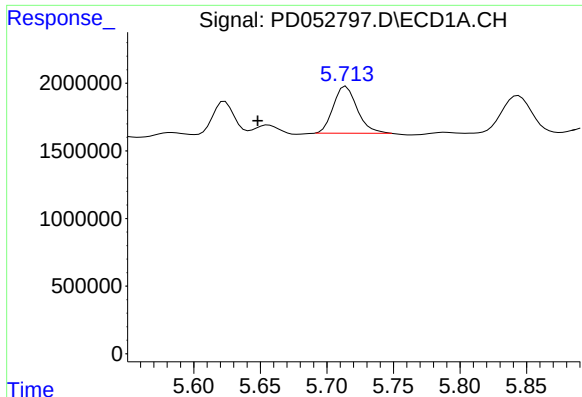
#13 Dieldrin

R.T.: 5.405 min
Delta R.T.: 0.004 min
Response: 7179440
Conc: 3.09 ng/ml



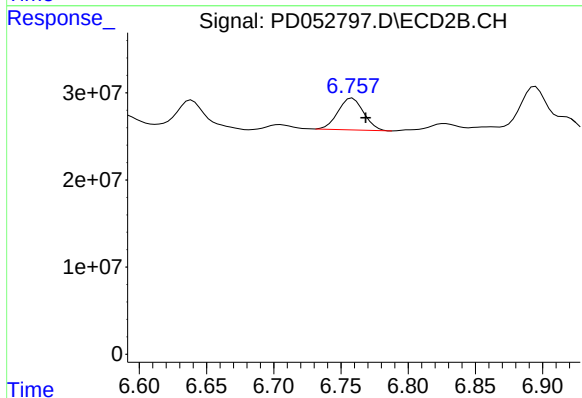
#13 Dieldrin

R.T.: 6.541 min
Delta R.T.: -0.008 min
Response: -16618350
Conc: N.D.



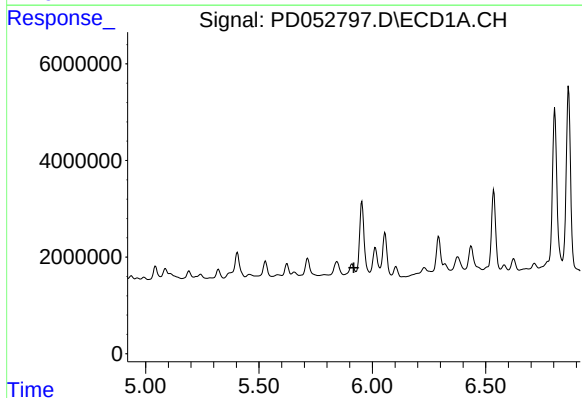
#14 Endrin

R.T.: 5.714 min
Delta R.T.: 0.066 min
Response: 4343300
Conc: 2.18 ng/ml



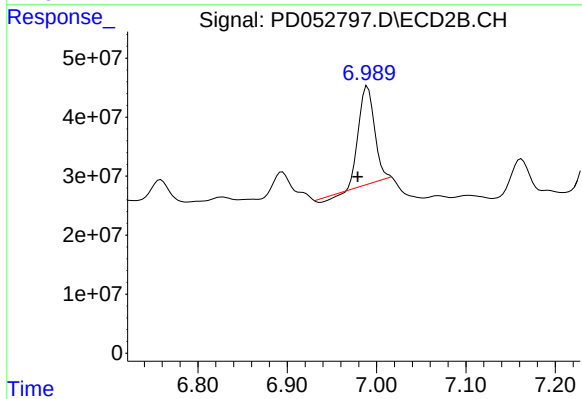
#14 Endrin

R.T.: 6.758 min
Delta R.T.: -0.010 min
Response: 48273395
Conc: 1.91 ng/ml



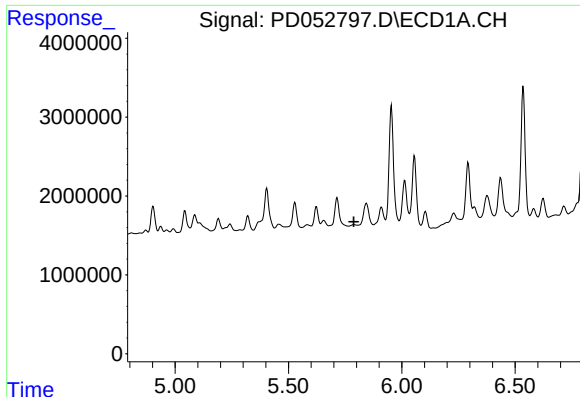
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.



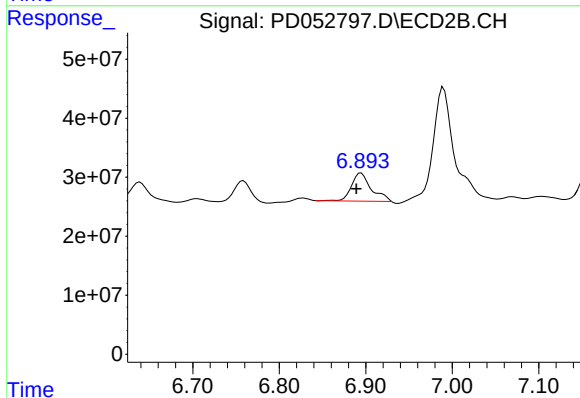
#15 Endosulfan II

R.T.: 6.990 min
Delta R.T.: 0.011 min
Response: 204809537
Conc: 7.78 ng/ml



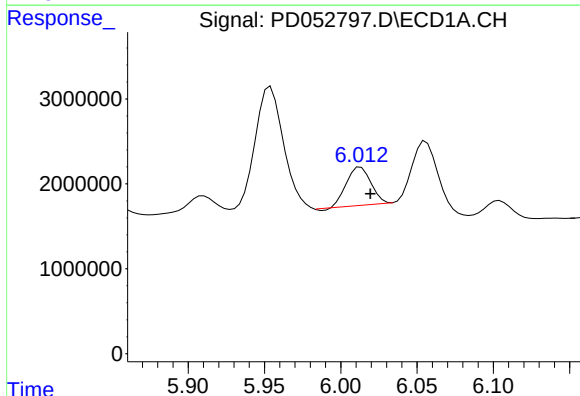
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.



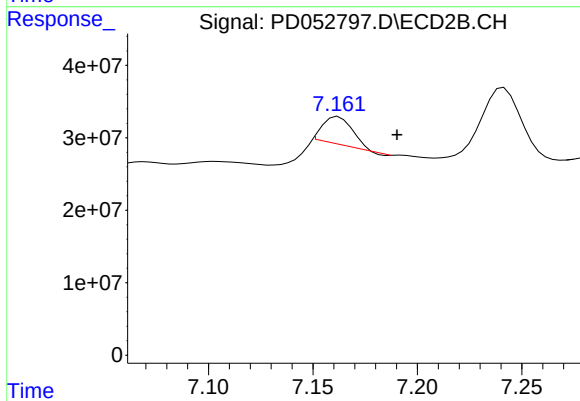
#16 4,4'-DDD

R.T.: 6.895 min
Delta R.T.: 0.005 min
Response: 75963746
Conc: 3.04 ng/ml



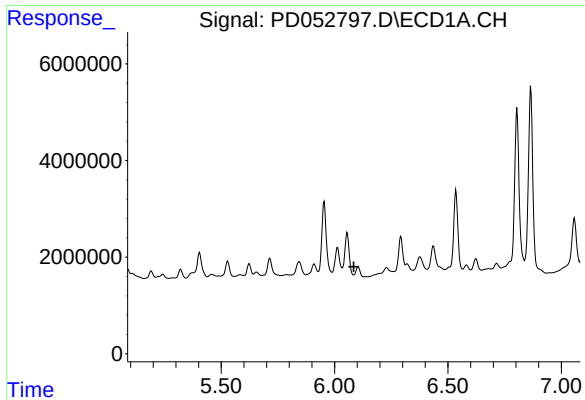
#17 4,4'-DDT

R.T.: 6.013 min
Delta R.T.: -0.006 min
Response: 4965105
Conc: 3.01 ng/ml



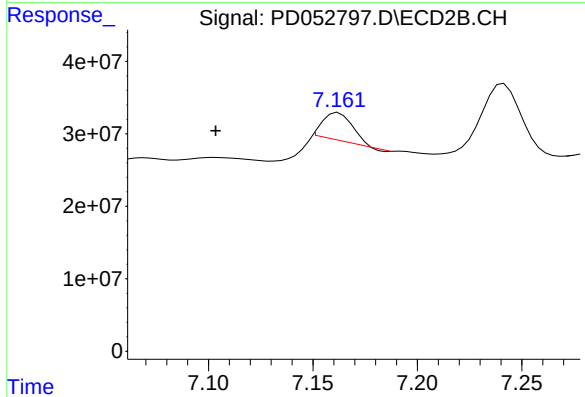
#17 4,4'-DDT

R.T.: 7.162 min
Delta R.T.: -0.028 min
Response: 36790754
Conc: 1.87 ng/ml



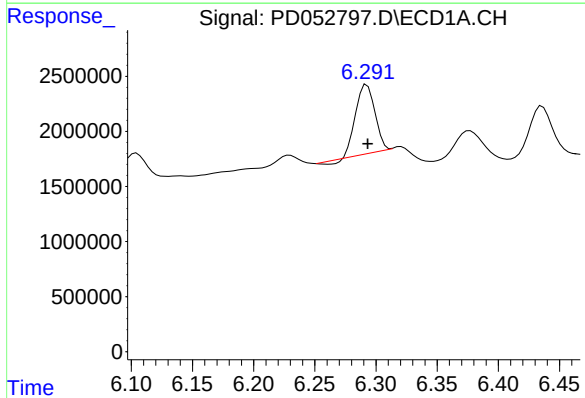
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.



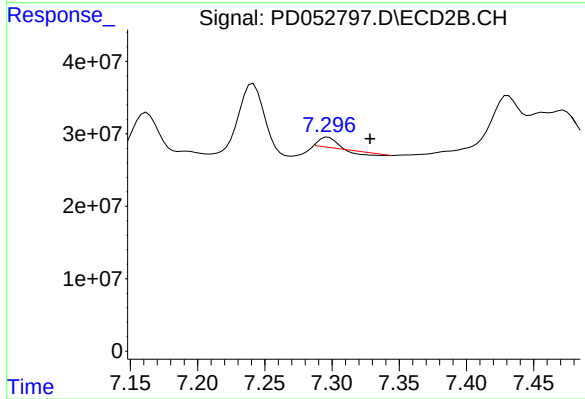
#18 Endrin aldehyde

R.T.: 7.162 min
Delta R.T.: 0.059 min
Response: 36790754
Conc: 1.73 ng/ml



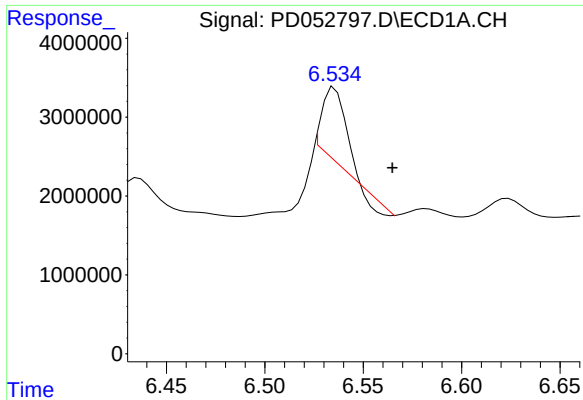
#19 Endosulfan Sulfate

R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 6639338
Conc: 3.69 ng/ml



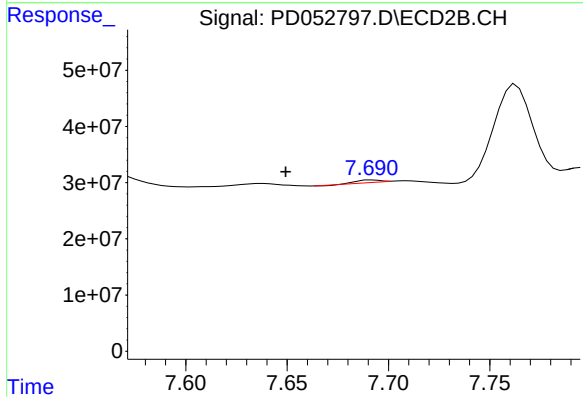
#19 Endosulfan Sulfate

R.T.: 7.297 min
Delta R.T.: -0.031 min
Response: 7392297
Conc: 0.32 ng/ml



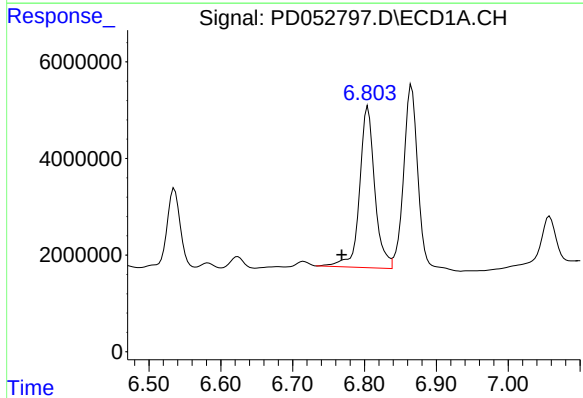
#20 Methoxychlor

R.T.: 6.536 min
Delta R.T.: -0.029 min
Response: 6896451
Conc: 6.97 ng/ml



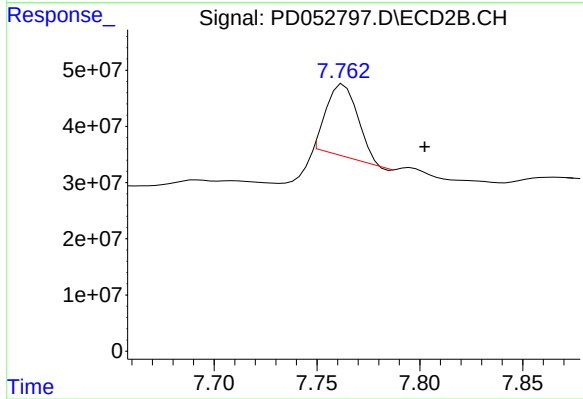
#20 Methoxychlor

R.T.: 7.692 min
Delta R.T.: 0.043 min
Response: 4701164
Conc: 0.50 ng/ml



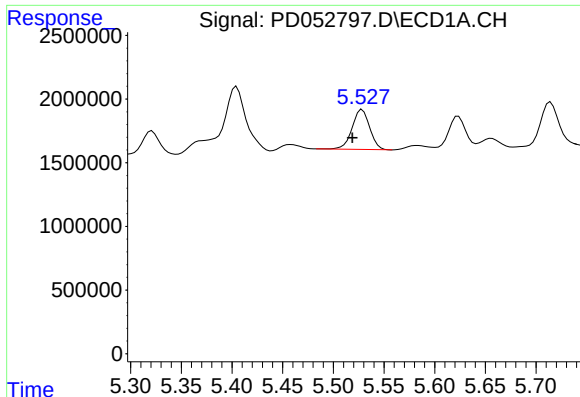
#21 Endrin ketone

R.T.: 6.805 min
Delta R.T.: 0.036 min
Response: 48966695
Conc: 24.94 ng/ml



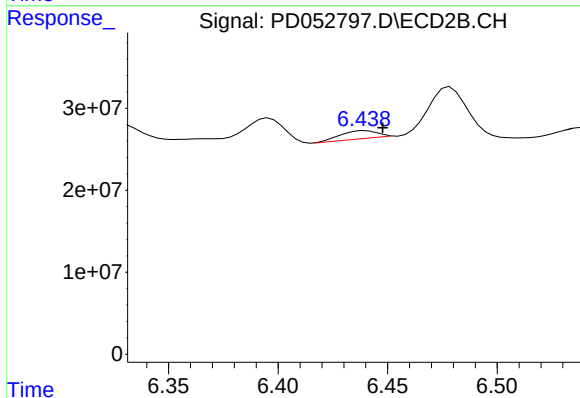
#21 Endrin ketone

R.T.: 7.763 min
Delta R.T.: -0.039 min
Response: 134991371
Conc: 6.89 ng/ml



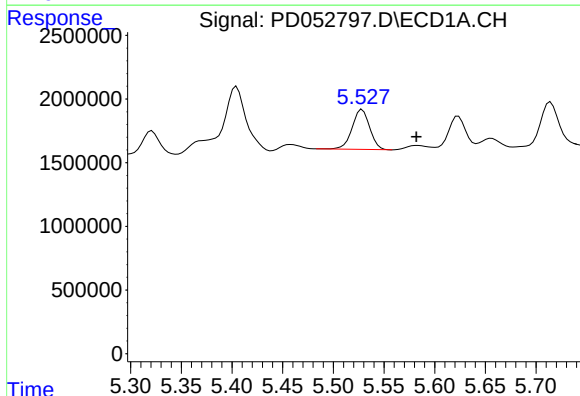
#22 Toxaphene-1

R.T.: 5.528 min
Delta R.T.: 0.010 min
Response: 3803401
Conc: 288.81 ng/ml



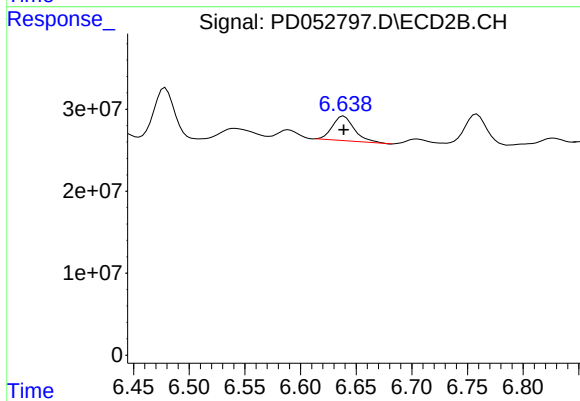
#22 Toxaphene-1

R.T.: 6.440 min
Delta R.T.: -0.008 min
Response: 12601930
Conc: 86.00 ng/ml



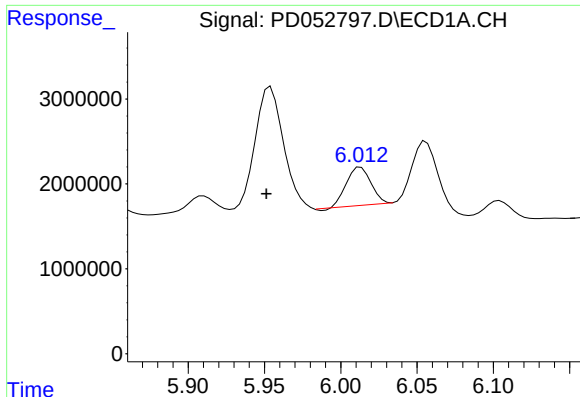
#23 Toxaphene-2

R.T.: 5.528 min
Delta R.T.: -0.053 min
Response: 3803401
Conc: 171.34 ng/ml



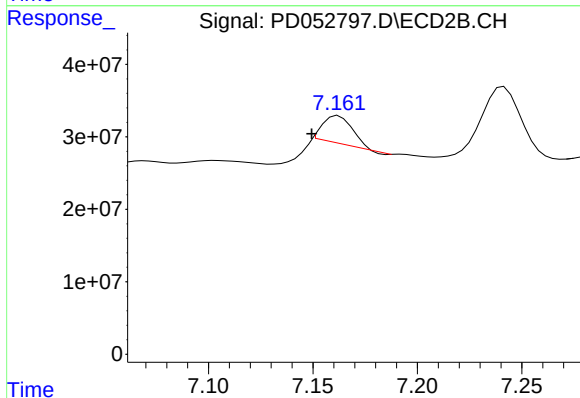
#23 Toxaphene-2

R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 41336406
Conc: 152.90 ng/ml



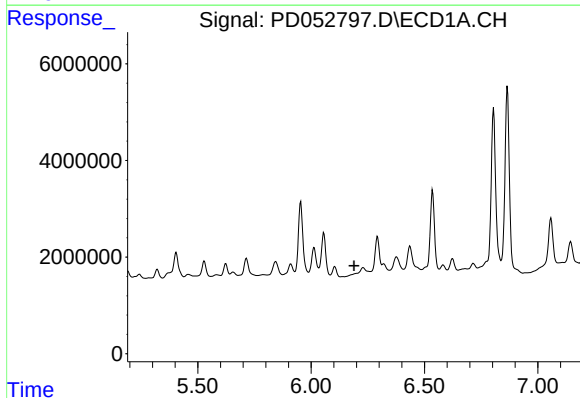
#24 Toxaphene-3

R.T.: 6.013 min
Delta R.T.: 0.062 min
Response: 4965105
Conc: 137.66 ng/ml



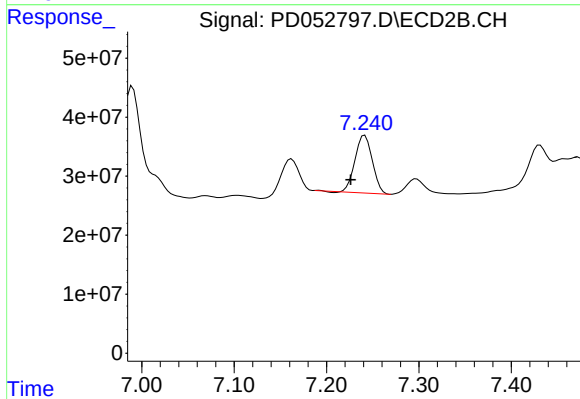
#24 Toxaphene-3

R.T.: 7.162 min
Delta R.T.: 0.013 min
Response: 36790754
Conc: 165.35 ng/ml



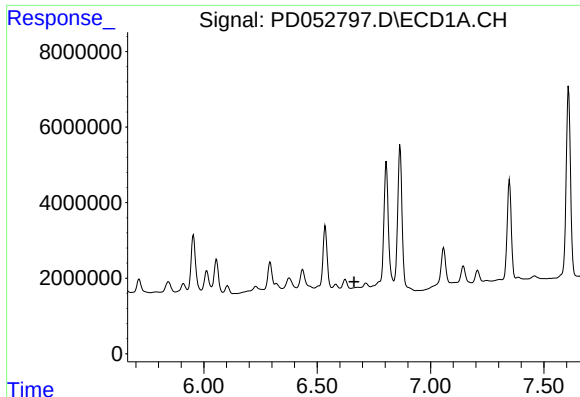
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.



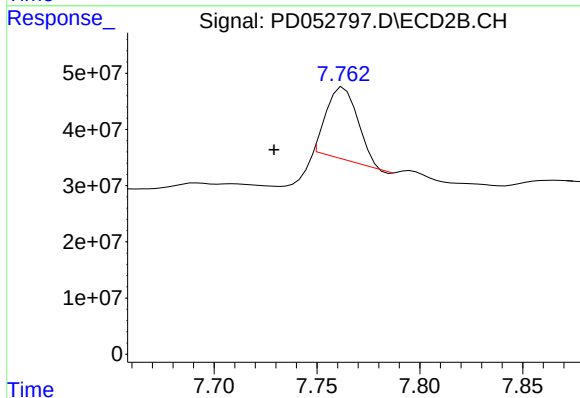
#25 Toxaphene-4

R.T.: 7.241 min
Delta R.T.: 0.015 min
Response: 126002914
Conc: 212.62 ng/ml



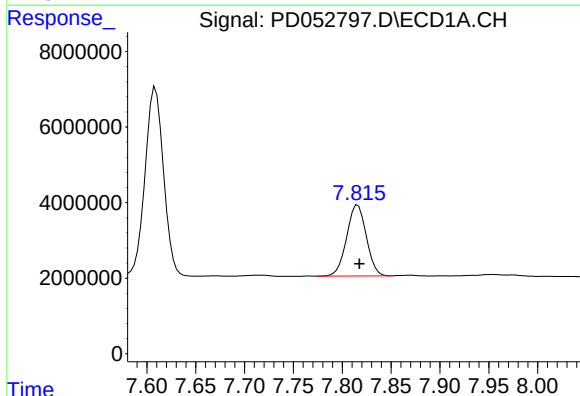
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.663 min
Response: 0
Conc: N.D.



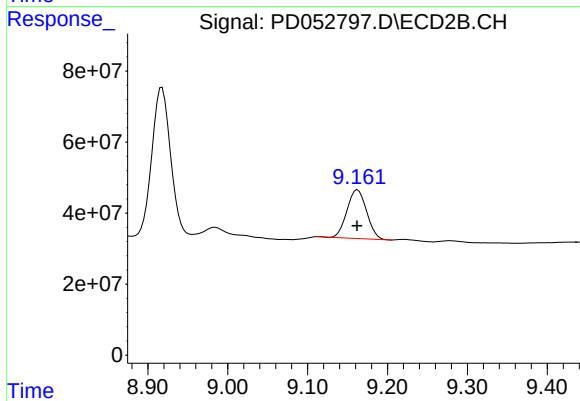
#26 Toxaphene-5

R.T.: 7.763 min
Delta R.T.: 0.034 min
Response: 134991371
Conc: 586.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.816 min
Delta R.T.: -0.002 min
Response: 26330575
Conc: 18.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.163 min
Delta R.T.: 0.000 min
Response: 234995881
Conc: 16.30 ng/ml