

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040919\
 Data File : PD052795.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2019 12:57
 Operator : AJ\SJ
 Sample : K2254-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:39:02 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

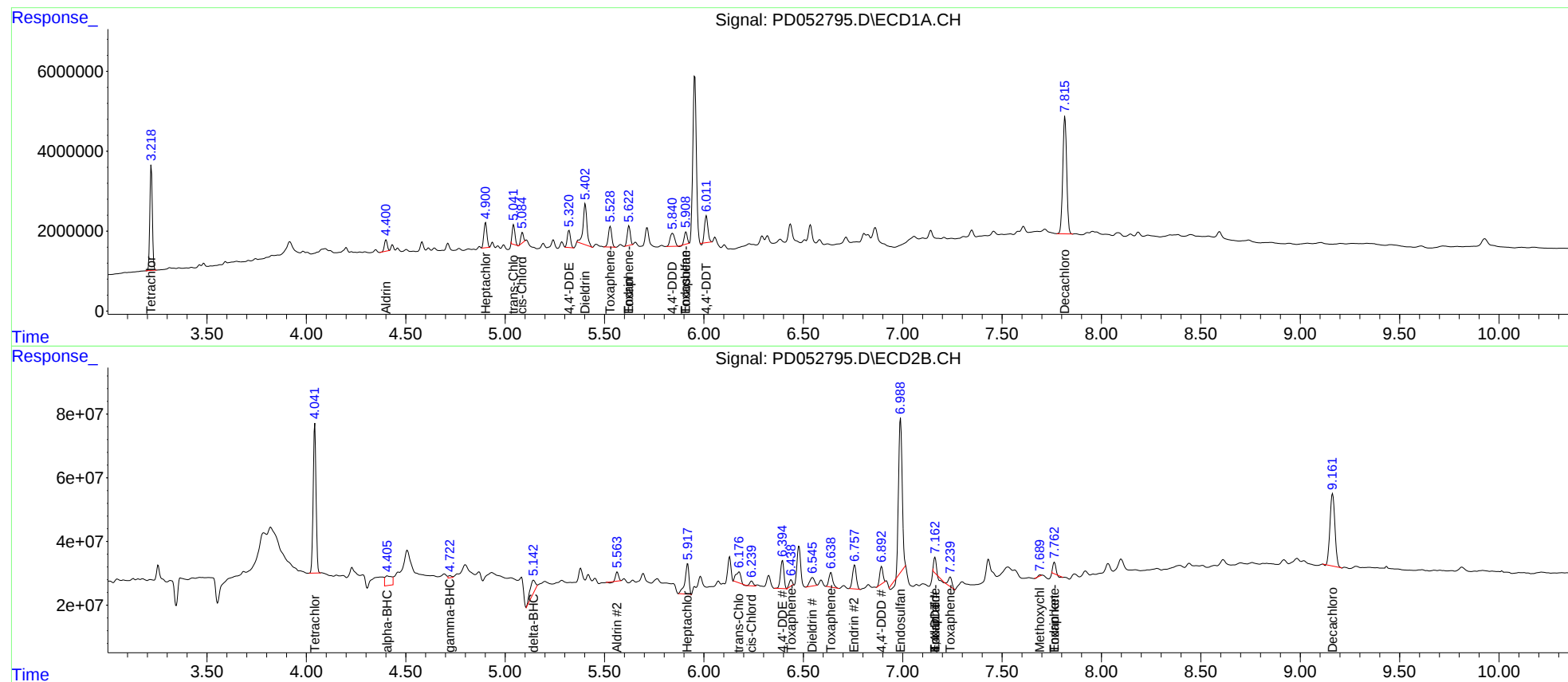
System Monitoring Compounds							
1)	SA Tetrachlo...	3.220	4.043	23030770	476.8E6	15.127	15.067
27)	SA Decachlor...	7.816	9.163	40402517	395.4E6	28.655	27.421
Target Compounds							
2)	A alpha-BHC	0.000	4.407f	0	71285816	N.D.	1.499
3)	MA gamma-BHC...	0.000	4.723	0	7887196	N.D.	0.184
5)	MB Aldrin	4.401	5.564	2822581	26242590	1.252	0.652 #
7)	B delta-BHC	0.000	5.143f	0	72978790	N.D.	2.024
8)	B Heptachlo...	4.902f	5.918	6725467	135.7E6	3.114	3.830
9)	A Endosulfan I	0.000	6.326f	0	1154129	N.D.	<MDL
10)	B trans-Chl...	5.043	6.178	4680444	59332193	2.127	1.652
11)	B cis-Chlor...	5.087	6.240	2371825	18902026	1.100	0.550 #
12)	B 4,4'-DDE	5.322	6.396	4758464	105.5E6	2.195	3.216 #
13)	MA Dieldrin	5.403	6.546	14066969	43996929	6.049	1.349 #
14)	MA Endrin	5.623	6.758	5165149	99078367	2.598	3.920 #
15)	B Endosulfa...	5.910	6.989	3037903	607.2E6	1.521	23.056 #
16)	A 4,4'-DDD	5.842f	6.894	5345681	60003111	2.972	2.404
17)	MA 4,4'-DDT	6.012	7.163	7652143	35181718	4.632	1.789 #
18)	B Endrin al...	0.000	7.163f	0	35181718	N.D.	1.651
20)	A Methoxychlor	0.000	7.692f	0	3442412	N.D.	0.363
21)	B Endrin ke...	0.000	7.764f	0	33836136	N.D.	1.726
22)	Toxaphene-1	5.529	6.439	6174200	22402284	468.840	152.881 #
23)	Toxaphene-2	5.623	6.639	5165149	62035777	232.685	229.458
24)	Toxaphene-3	5.910	7.163	3037903	35181718	84.226	158.121 #
25)	Toxaphene-4	0.000	7.240	0	39766157	N.D.	67.103
26)	Toxaphene-5	0.000	7.764	0	33836136	N.D.	146.931

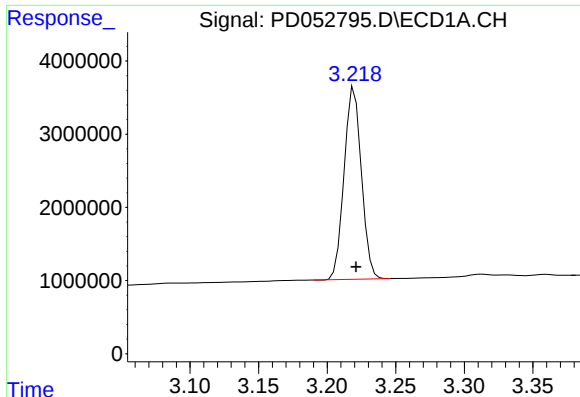
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040919\
Data File : PD052795.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2019 12:57
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ALS Vial : 21 Sample Multiplier: 1

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QLast Update : Tue Apr 09 07:32:05 2019
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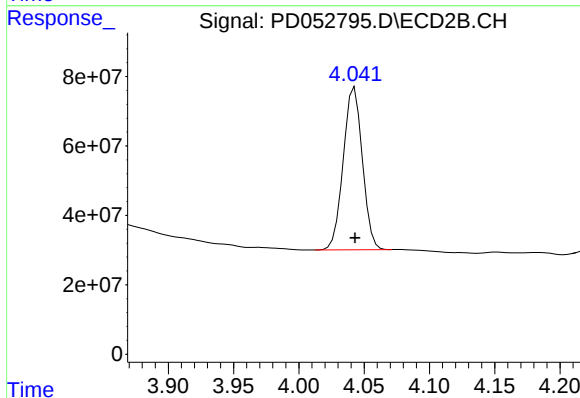
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





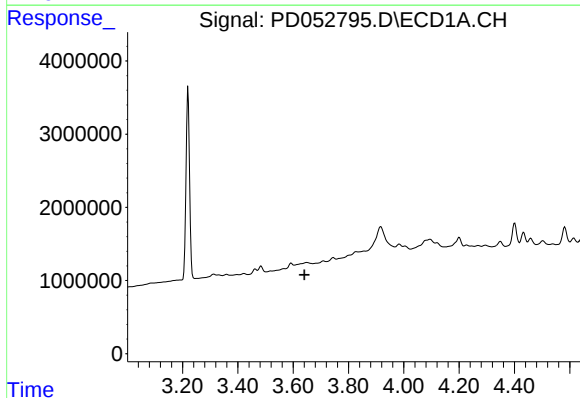
#1 Tetrachloro-m-xylene

R.T.: 3.220 min
Delta R.T.: -0.001 min
Response: 23030770
Conc: 15.13 ng/ml



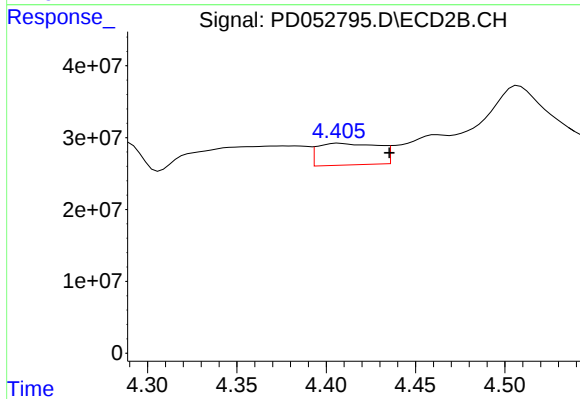
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 476814920
Conc: 15.07 ng/ml



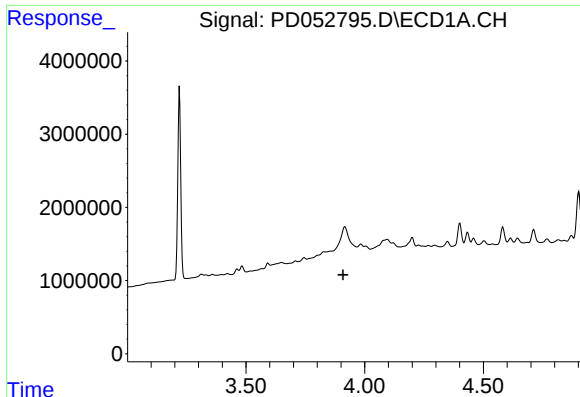
#2 alpha-BHC

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



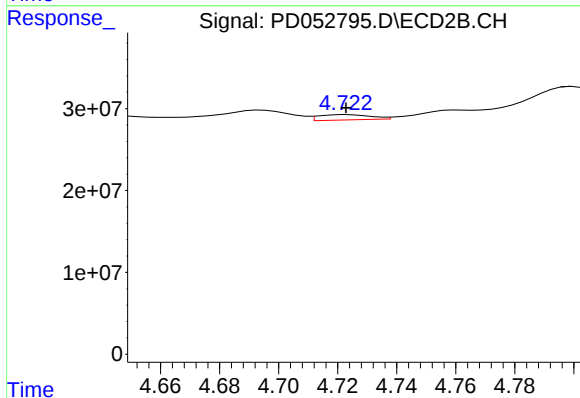
#2 alpha-BHC

R.T.: 4.407 min
Delta R.T.: -0.028 min
Response: 71285816
Conc: 1.50 ng/ml



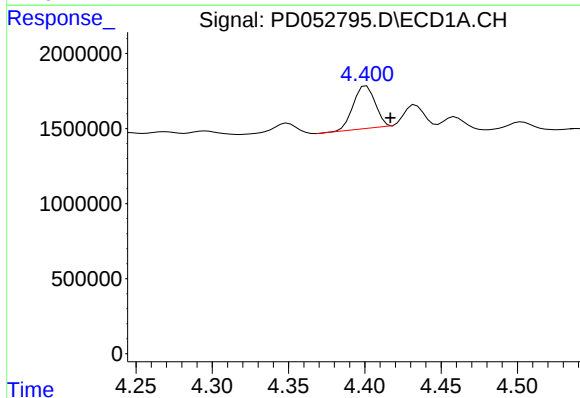
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.908 min
Response: 0
Conc: N.D.



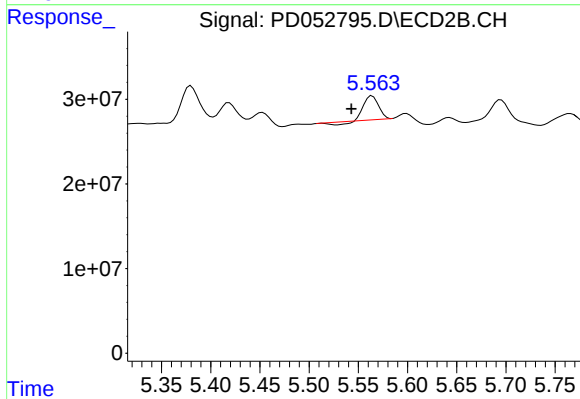
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 7887196
Conc: 0.18 ng/ml



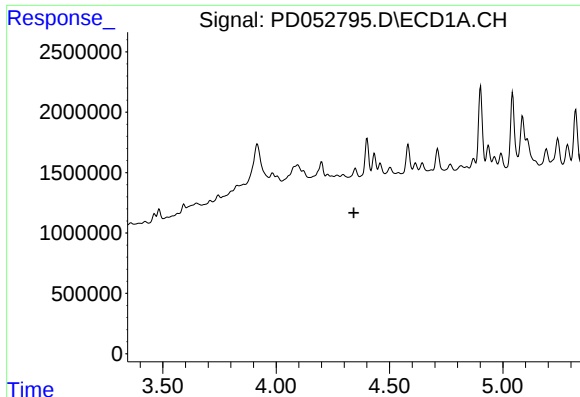
#5 Aldrin

R.T.: 4.401 min
Delta R.T.: -0.016 min
Response: 2822581
Conc: 1.25 ng/ml



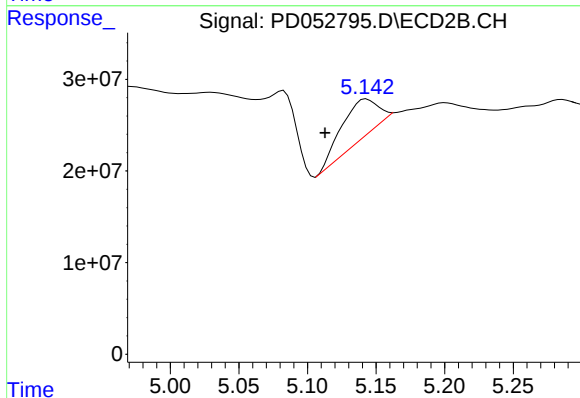
#5 Aldrin

R.T.: 5.564 min
Delta R.T.: 0.021 min
Response: 26242590
Conc: 0.65 ng/ml



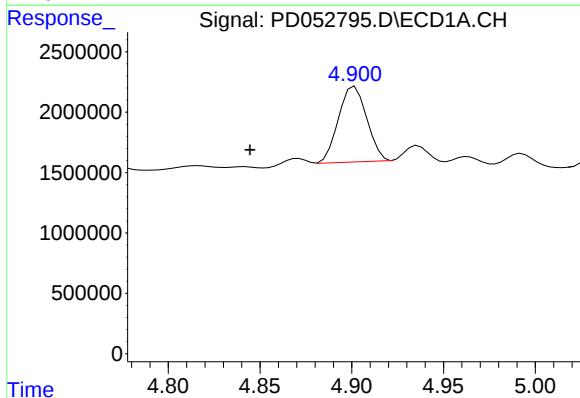
#7 delta-BHC

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



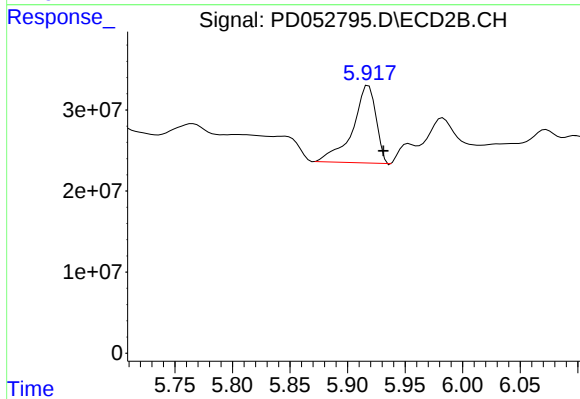
#7 delta-BHC

R.T.: 5.143 min
Delta R.T.: 0.030 min
Response: 72978790
Conc: 2.02 ng/ml



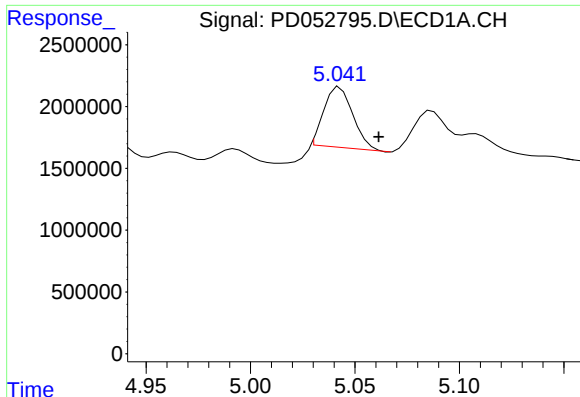
#8 Heptachlor epoxide

R.T.: 4.902 min
Delta R.T.: 0.057 min
Response: 6725467
Conc: 3.11 ng/ml



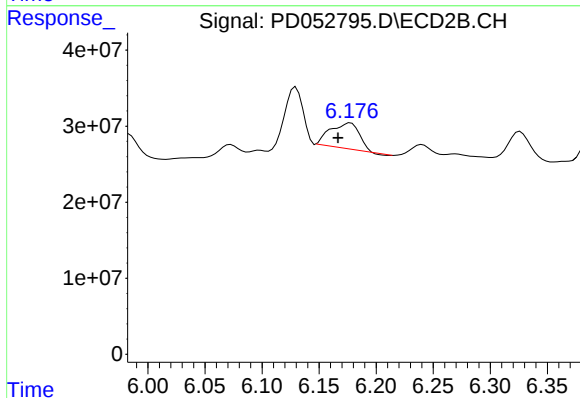
#8 Heptachlor epoxide

R.T.: 5.918 min
Delta R.T.: -0.013 min
Response: 135679860
Conc: 3.83 ng/ml



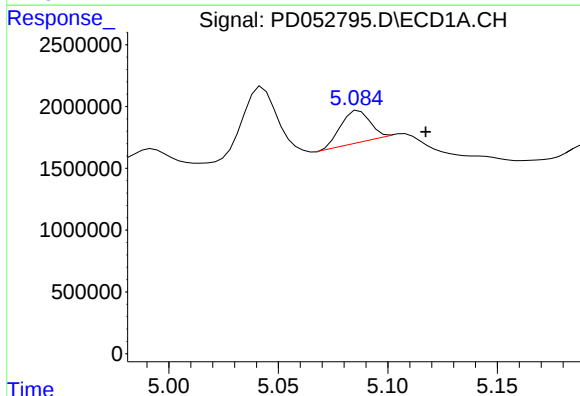
#10 trans-Chlordane

R.T.: 5.043 min
Delta R.T.: -0.019 min
Response: 4680444
Conc: 2.13 ng/ml



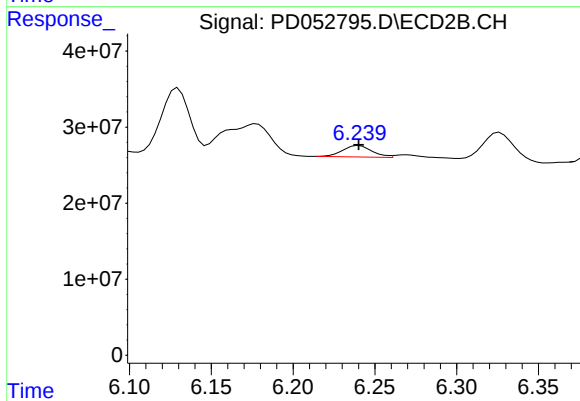
#10 trans-Chlordane

R.T.: 6.178 min
Delta R.T.: 0.011 min
Response: 59332193
Conc: 1.65 ng/ml



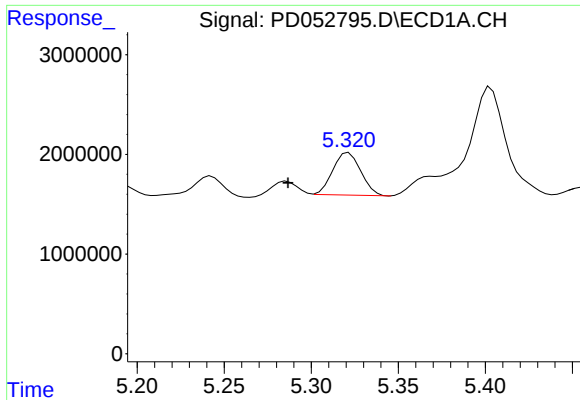
#11 cis-Chlordane

R.T.: 5.087 min
Delta R.T.: -0.030 min
Response: 2371825
Conc: 1.10 ng/ml



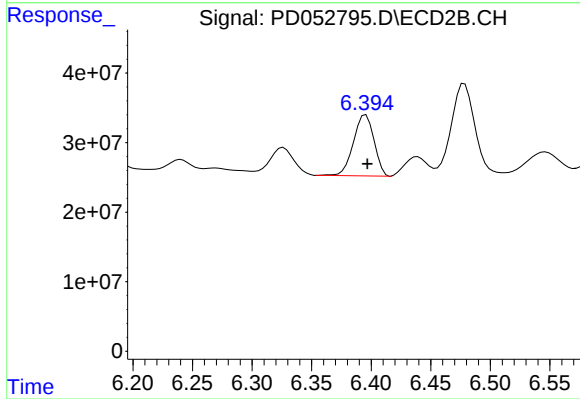
#11 cis-Chlordane

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 18902026
Conc: 0.55 ng/ml



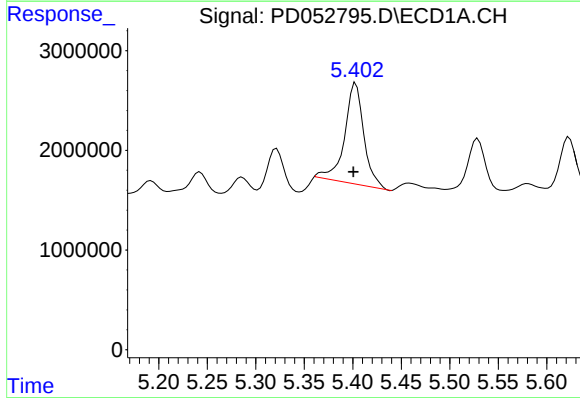
#12 4,4'-DDE

R.T.: 5.322 min
Delta R.T.: 0.035 min
Response: 4758464
Conc: 2.20 ng/ml



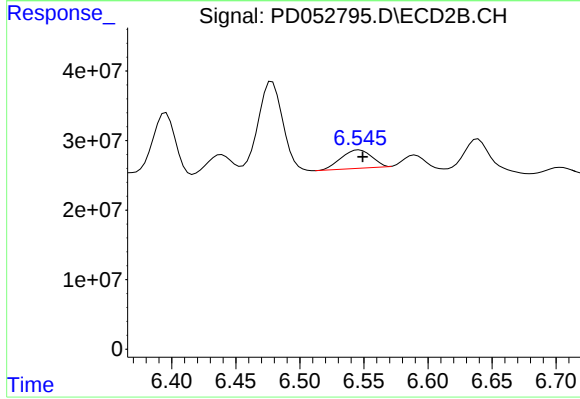
#12 4,4'-DDE

R.T.: 6.396 min
Delta R.T.: -0.001 min
Response: 105530141
Conc: 3.22 ng/ml



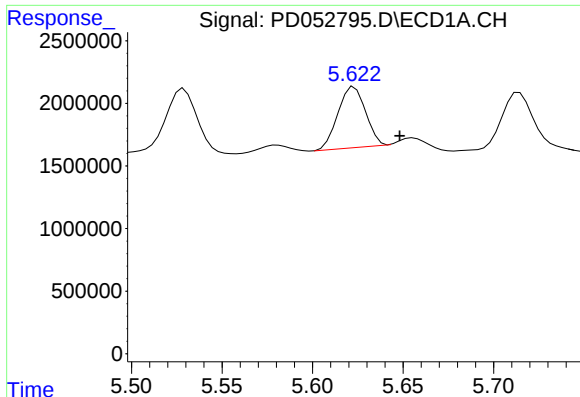
#13 Dieldrin

R.T.: 5.403 min
Delta R.T.: 0.002 min
Response: 14066969
Conc: 6.05 ng/ml



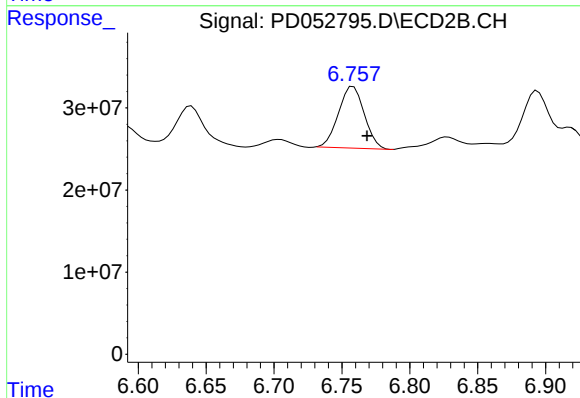
#13 Dieldrin

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 43996929
Conc: 1.35 ng/ml



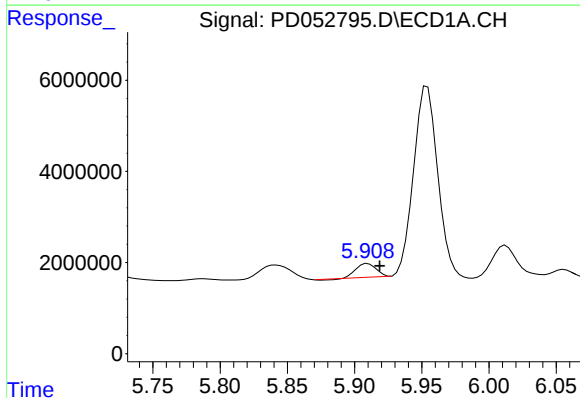
#14 Endrin

R.T.: 5.623 min
Delta R.T.: -0.025 min
Response: 5165149
Conc: 2.60 ng/ml



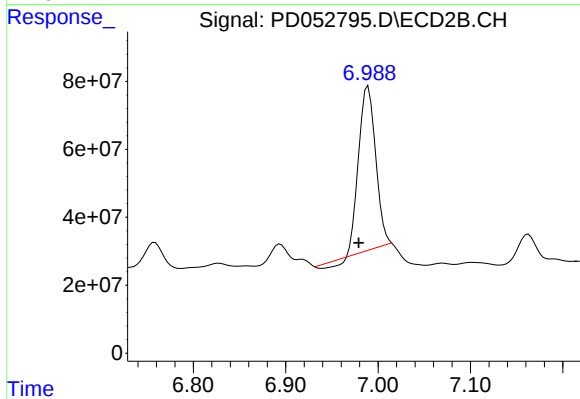
#14 Endrin

R.T.: 6.758 min
Delta R.T.: -0.010 min
Response: 99078367
Conc: 3.92 ng/ml



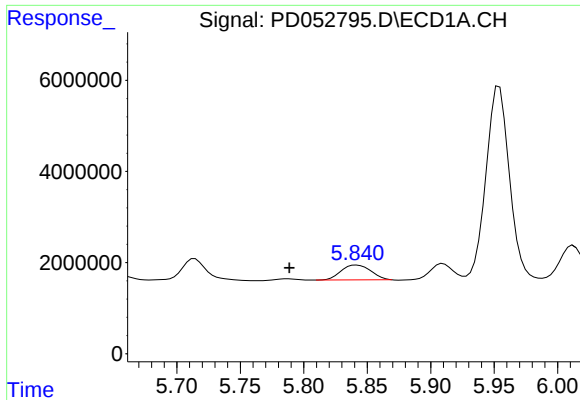
#15 Endosulfan II

R.T.: 5.910 min
Delta R.T.: -0.009 min
Response: 3037903
Conc: 1.52 ng/ml



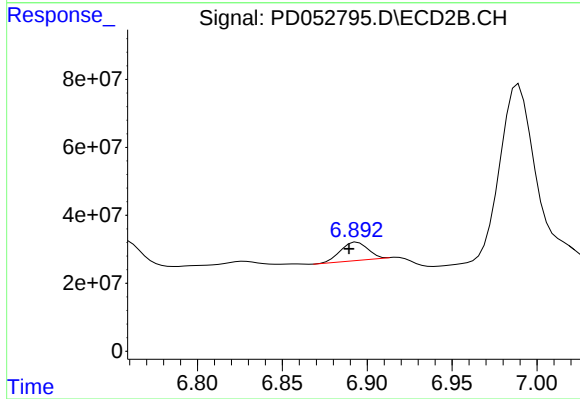
#15 Endosulfan II

R.T.: 6.989 min
Delta R.T.: 0.010 min
Response: 607154768
Conc: 23.06 ng/ml



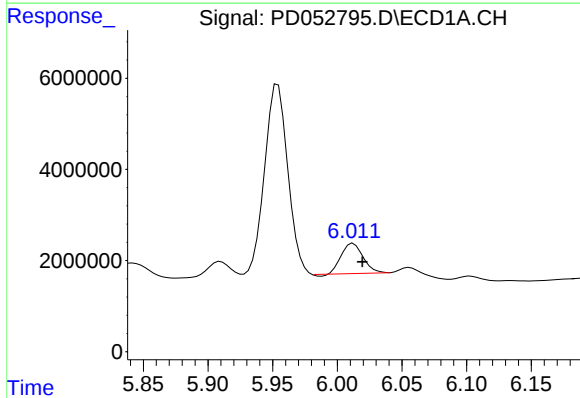
#16 4,4'-DDD

R.T.: 5.842 min
Delta R.T.: 0.053 min
Response: 5345681
Conc: 2.97 ng/ml



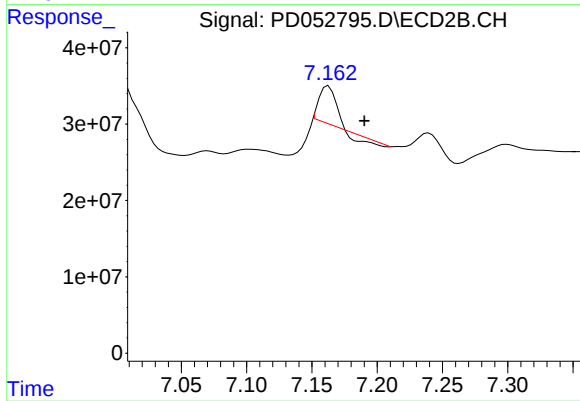
#16 4,4'-DDD

R.T.: 6.894 min
Delta R.T.: 0.005 min
Response: 60003111
Conc: 2.40 ng/ml



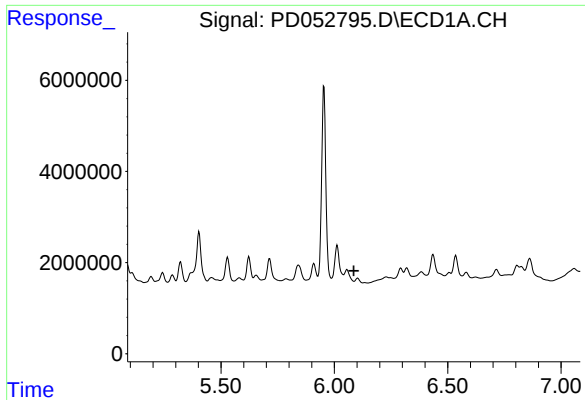
#17 4,4'-DDT

R.T.: 6.012 min
Delta R.T.: -0.007 min
Response: 7652143
Conc: 4.63 ng/ml



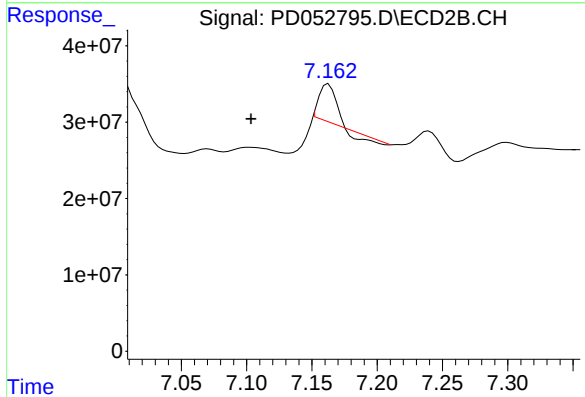
#17 4,4'-DDT

R.T.: 7.163 min
Delta R.T.: -0.028 min
Response: 35181718
Conc: 1.79 ng/ml



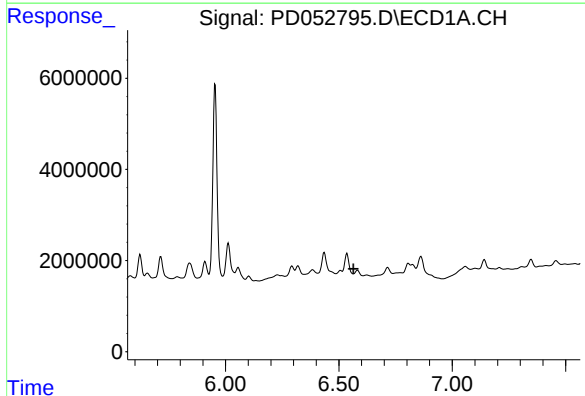
#18 Endrin aldehyde

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



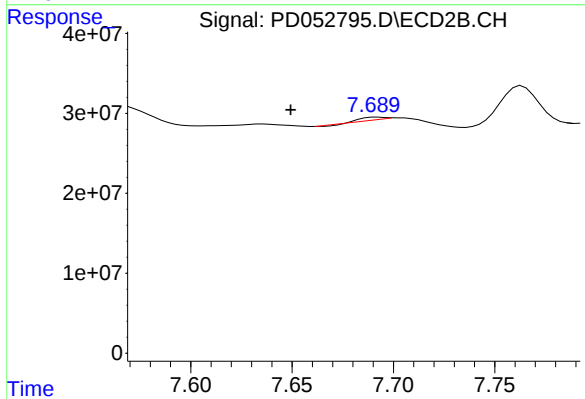
#18 Endrin aldehyde

R.T.: 7.163 min
Delta R.T.: 0.059 min
Response: 35181718
Conc: 1.65 ng/ml



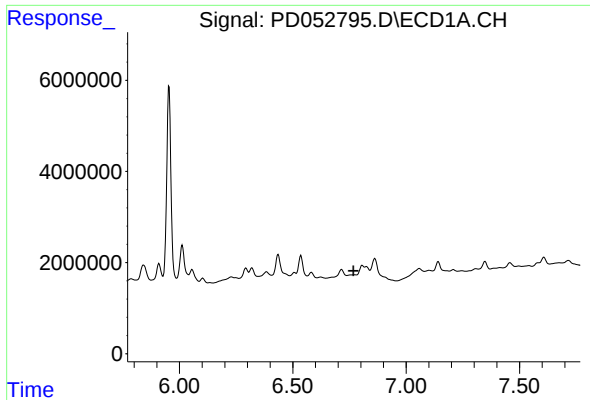
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



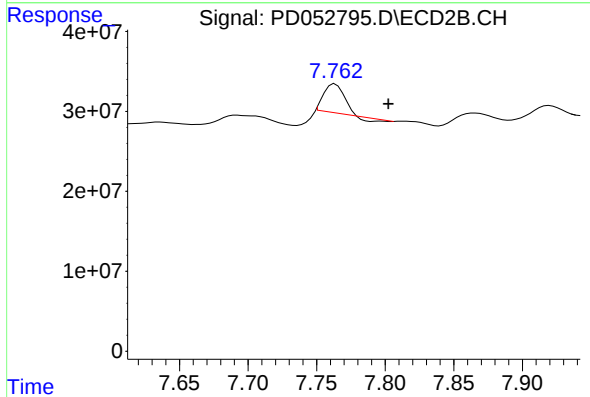
#20 Methoxychlor

R.T.: 7.692 min
Delta R.T.: 0.043 min
Response: 3442412
Conc: 0.36 ng/ml



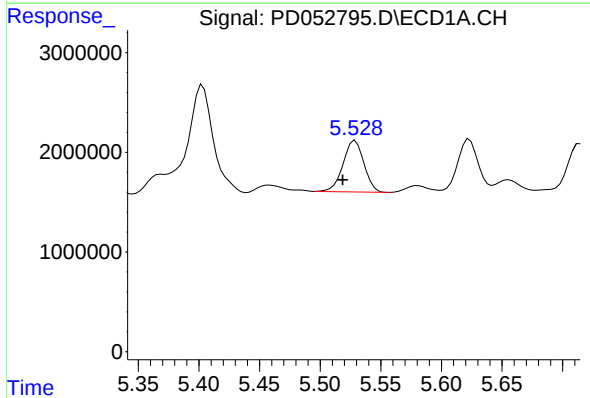
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



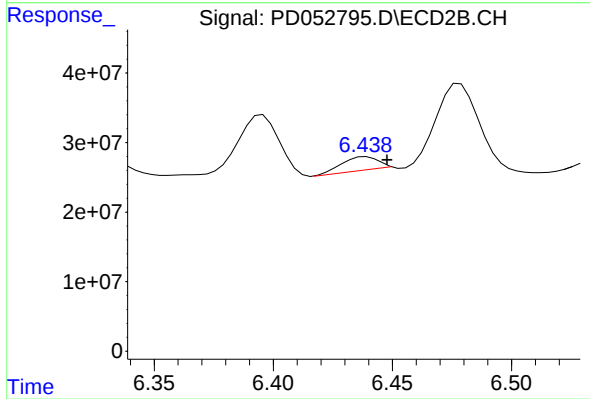
#21 Endrin ketone

R.T.: 7.764 min
Delta R.T.: -0.039 min
Response: 33836136
Conc: 1.73 ng/ml



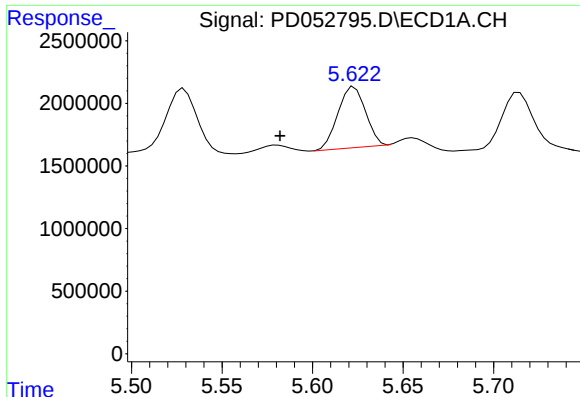
#22 Toxaphene-1

R.T.: 5.529 min
Delta R.T.: 0.010 min
Response: 6174200
Conc: 468.84 ng/ml



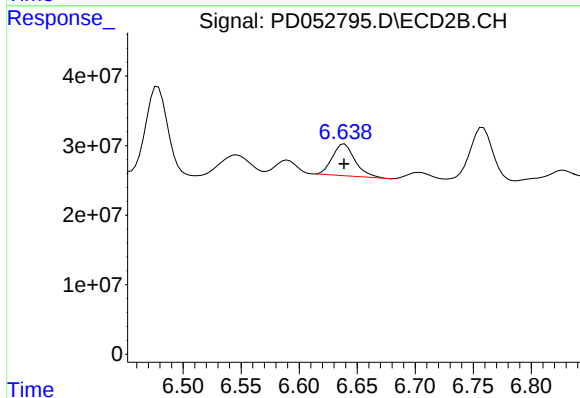
#22 Toxaphene-1

R.T.: 6.439 min
Delta R.T.: -0.009 min
Response: 22402284
Conc: 152.88 ng/ml



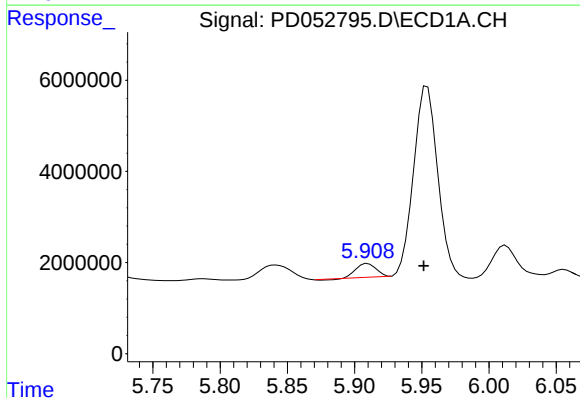
#23 Toxaphene-2

R.T.: 5.623 min
Delta R.T.: 0.041 min
Response: 5165149
Conc: 232.69 ng/ml



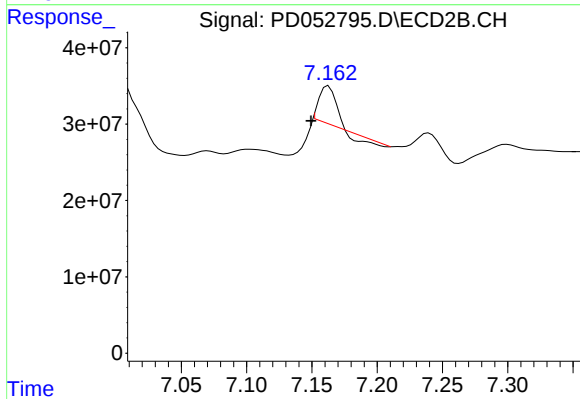
#23 Toxaphene-2

R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 62035777
Conc: 229.46 ng/ml



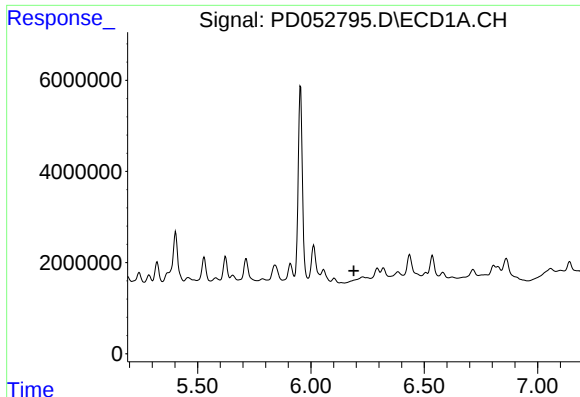
#24 Toxaphene-3

R.T.: 5.910 min
Delta R.T.: -0.042 min
Response: 3037903
Conc: 84.23 ng/ml



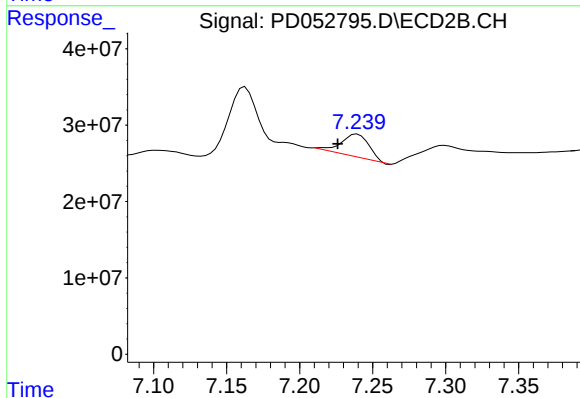
#24 Toxaphene-3

R.T.: 7.163 min
Delta R.T.: 0.013 min
Response: 35181718
Conc: 158.12 ng/ml



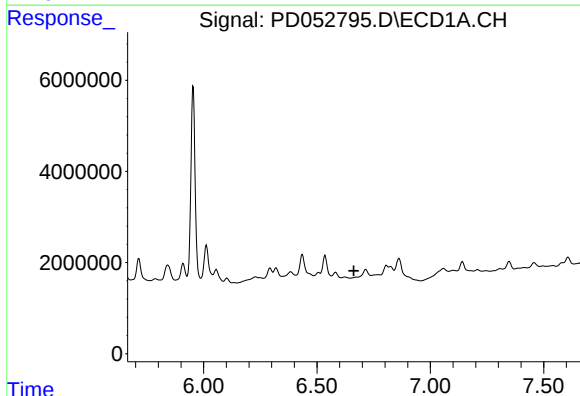
#25 Toxaphene-4

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



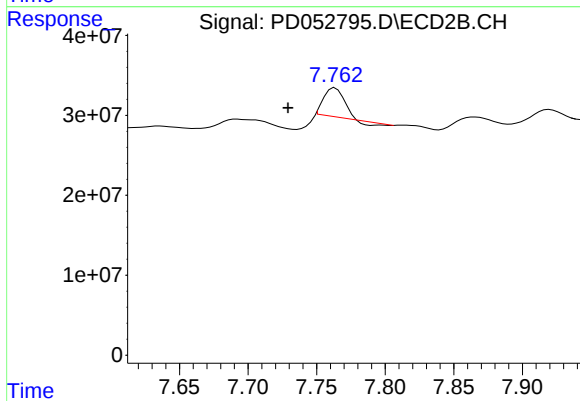
#25 Toxaphene-4

R.T.: 7.240 min
Delta R.T.: 0.014 min
Response: 39766157
Conc: 67.10 ng/ml



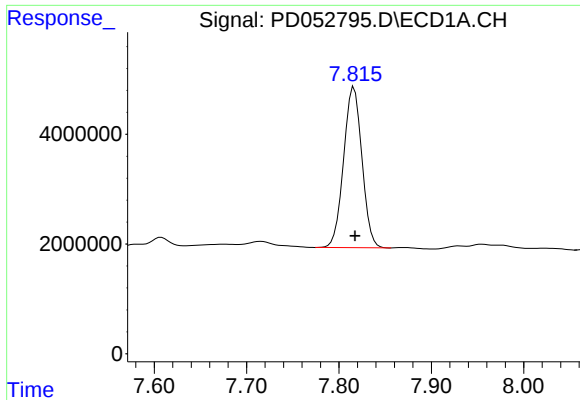
#26 Toxaphene-5

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



#26 Toxaphene-5

R.T.: 7.764 min
Delta R.T.: 0.034 min
Response: 33836136
Conc: 146.93 ng/ml



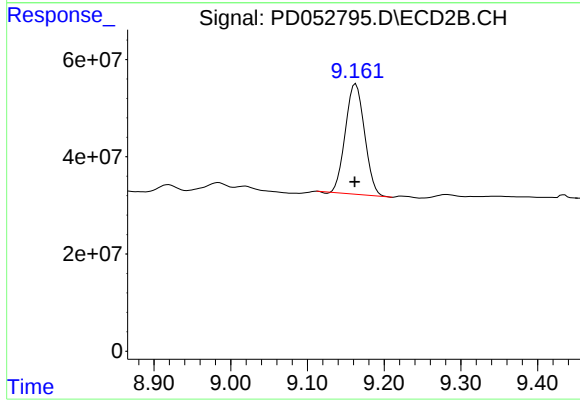
#27 Decachlorobiphenyl

R.T.: 7.816 min

Delta R.T.: -0.001 min

Response: 40402517

Conc: 28.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.163 min

Delta R.T.: 0.001 min

Response: 395378609

Conc: 27.42 ng/ml