

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121323\
 Data File : PD080060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 18:16
 Operator : AR\AJ
 Sample : INDB340
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 21:51:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120523CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 05 17:09:24 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

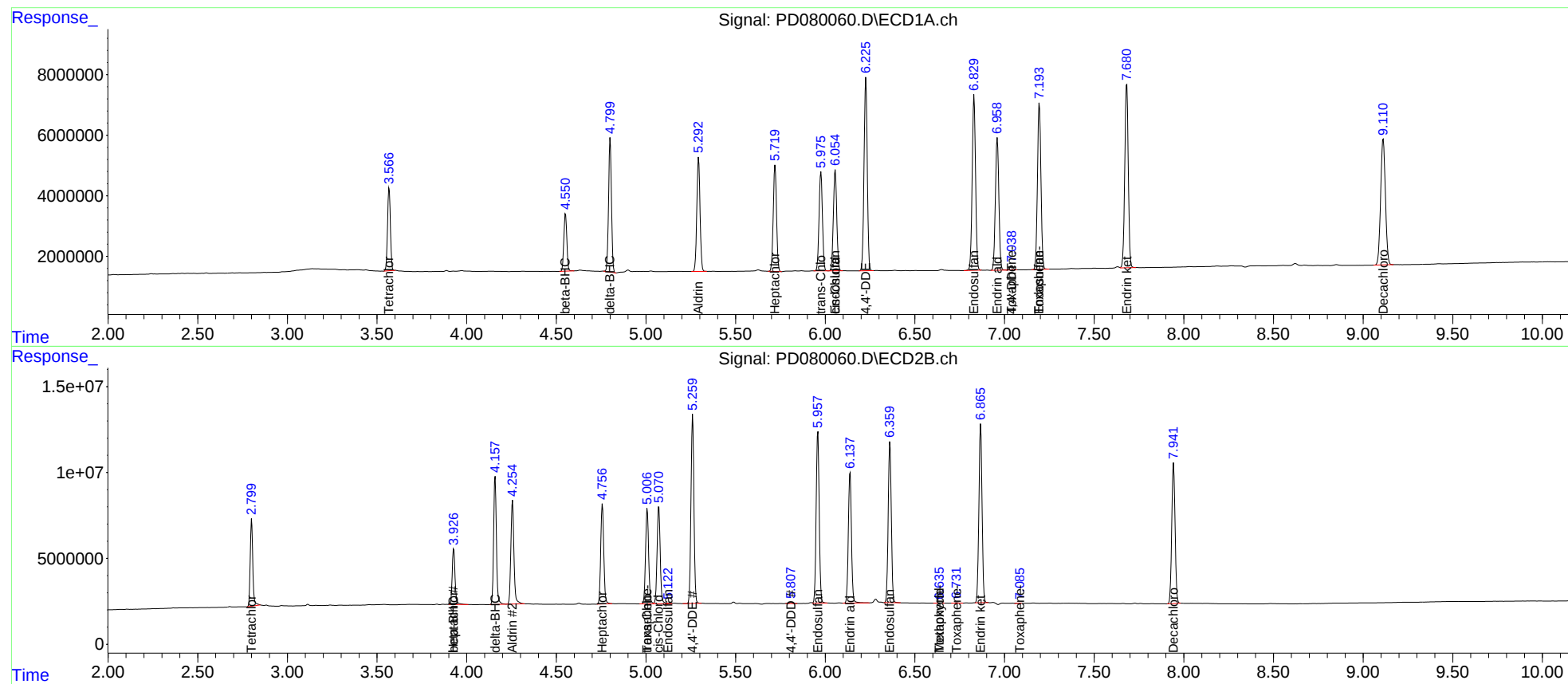
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.801	30196964	50466690	21.111	22.017
27)	SA Decachlor...	9.112	7.943	76894213	105.2E6	41.125	40.663
Target Compounds							
2)	A alpha-BHC	0.000	3.294	0	187468	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.652	0	63220	N.D.	<MDL
4)	MA Heptachlor	0.000	3.928f	0	35868305	N.D.	10.690
5)	MB Aldrin	5.294	4.256	47004136	71998005	20.165	21.292
6)	B beta-BHC	4.551	3.928	21978208	35868305	20.783	22.502
7)	B delta-BHC	4.800	4.159	49750190	80037382	20.448	21.820
8)	B Heptachlo...	5.720	4.757	44405728	68309831	20.179	21.377
9)	A Endosulfan I	6.056f	5.124	43582665	347181	21.408	0.122 #
10)	B trans-Chl...	5.976	5.007	42643967	66120708	20.060	21.515
11)	B cis-Chlor...	6.056	5.071	43582665	68221447	20.012	21.622
12)	B 4,4'-DDE	6.226	5.260	79866689	125.6E6	39.866	42.749
15)	B Endosulfa...	6.830	5.959	74719193	118.2E6	38.453	43.216
16)	A 4,4'-DDD	0.000	5.809	0	800587	N.D.	0.326
17)	MA 4,4'-DDT	7.040	6.077	1824666	138380	1.090	<MDL #
18)	B Endrin al...	6.960	6.138	59113194	92356977	39.509	43.632
19)	B Endosulfa...	7.194	6.361	74138739	112.1E6	39.957	43.332
20)	A Methoxychlor	0.000	6.636	0	172923	N.D.	0.130
21)	B Endrin ke...	7.681	6.867	82440670	127.1E6	41.127	42.934
22)	Toxaphene-1	0.000	5.007	0	66120708	N.D.	3792.582
24)	Toxaphene-3	7.040f	6.636	1824666	172923	31.073	2.776 #
25)	Toxaphene-4	7.194	6.733	74138739	437336	1698.231	5.164 #
26)	Toxaphene-5	0.000	7.086	0	207789	N.D.	5.873

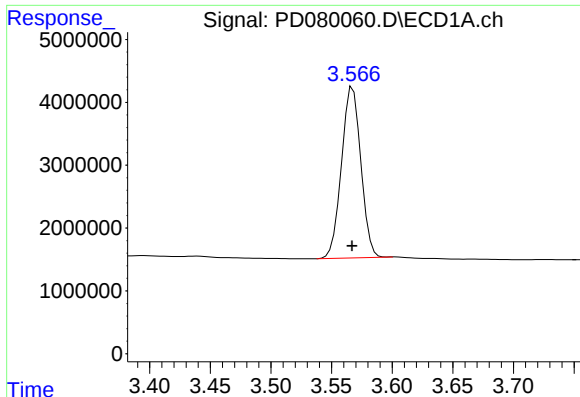
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121323\
Data File : PD080060.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2023 18:16
Operator : AR\AJ
Sample : INDB340
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 21:51:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 05 17:09:24 2023
Response via : Initial Calibration
Integrator: ChemStation

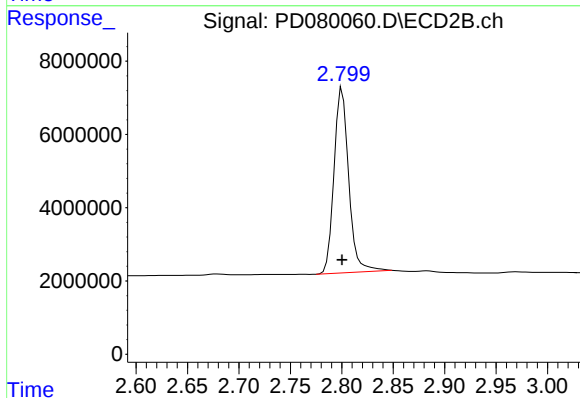
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





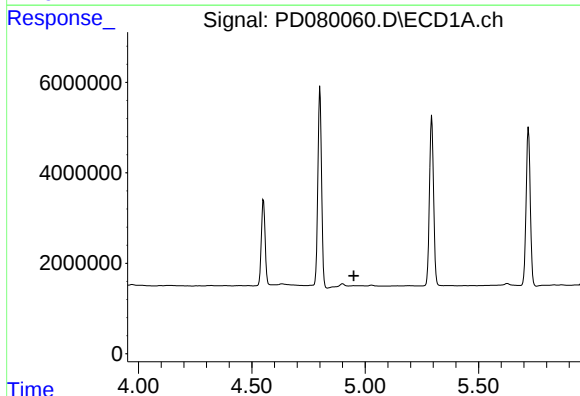
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.000 min
Response: 30196964
Conc: 21.11 ng/ml



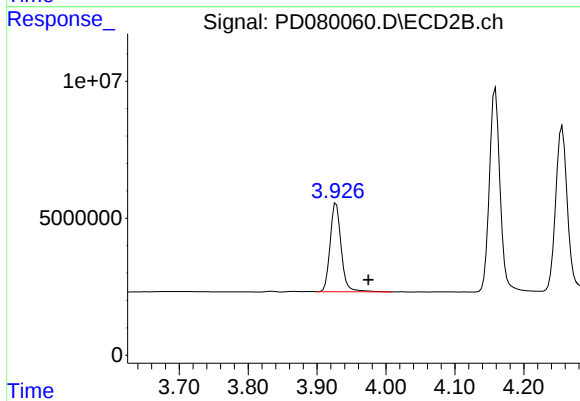
#1 Tetrachloro-m-xylene

R.T.: 2.801 min
Delta R.T.: 0.000 min
Response: 50466690
Conc: 22.02 ng/ml



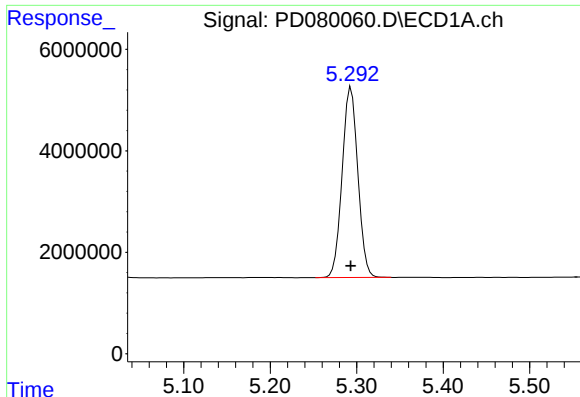
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.950 min
Response: 0
Conc: N.D.



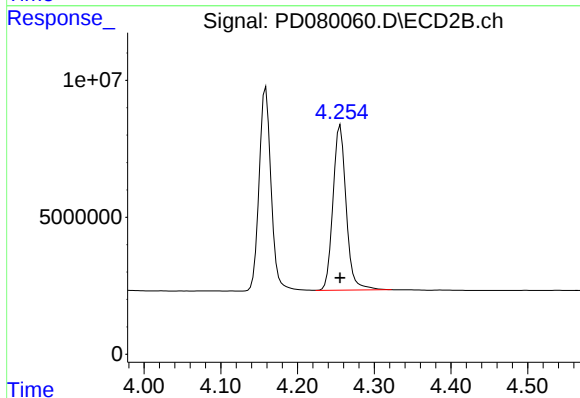
#4 Heptachlor

R.T.: 3.928 min
Delta R.T.: -0.046 min
Response: 35868305
Conc: 10.69 ng/ml



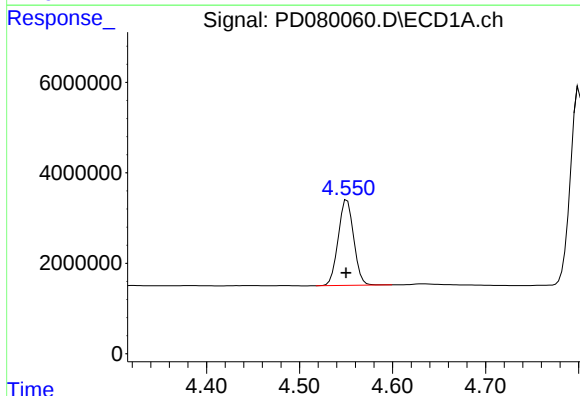
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 47004136
Conc: 20.16 ng/ml



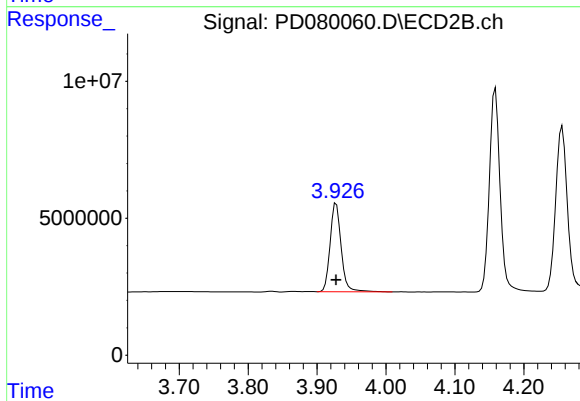
#5 Aldrin

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 71998005
Conc: 21.29 ng/ml



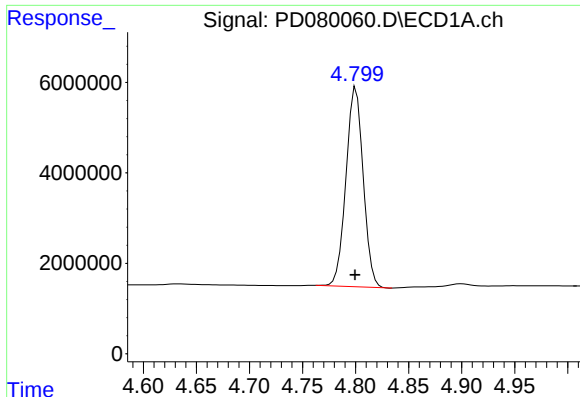
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.001 min
Response: 21978208
Conc: 20.78 ng/ml



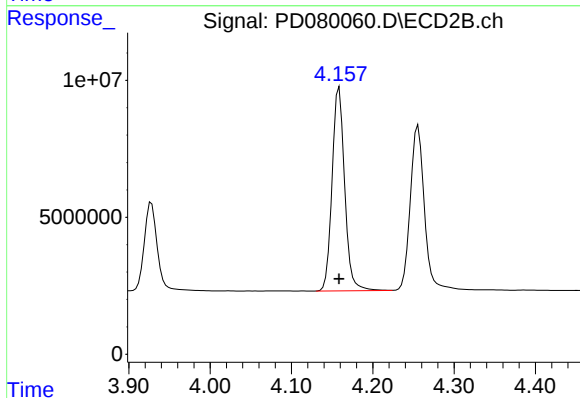
#6 beta-BHC

R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 35868305
Conc: 22.50 ng/ml



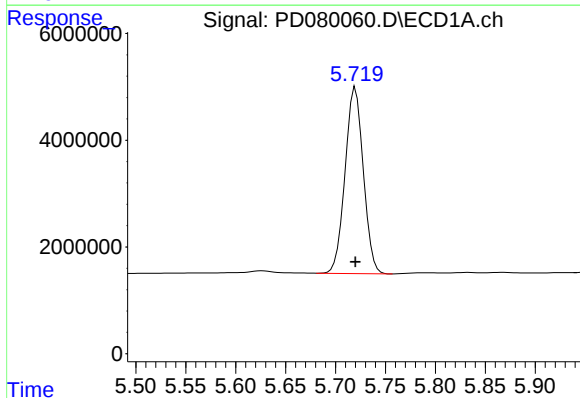
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 49750190
Conc: 20.45 ng/ml



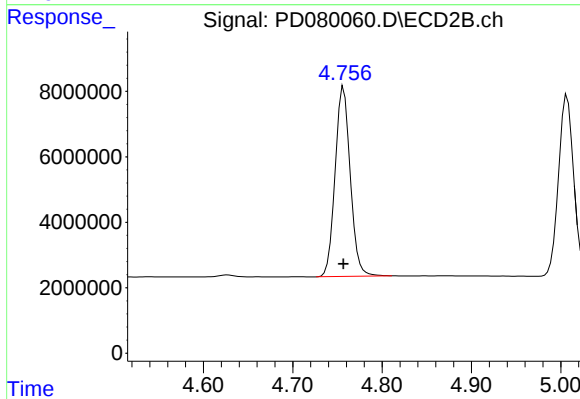
#7 delta-BHC

R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 80037382
Conc: 21.82 ng/ml



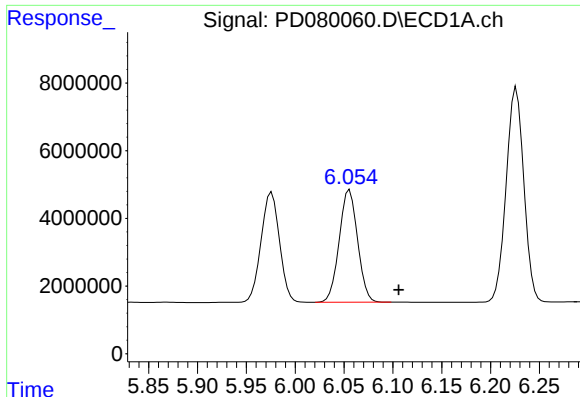
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 44405728
Conc: 20.18 ng/ml



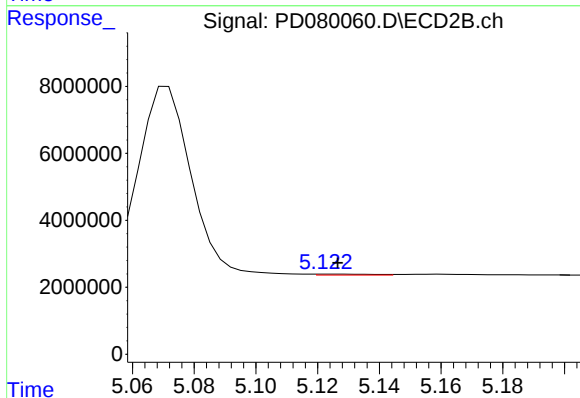
#8 Heptachlor epoxide

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 68309831
Conc: 21.38 ng/ml



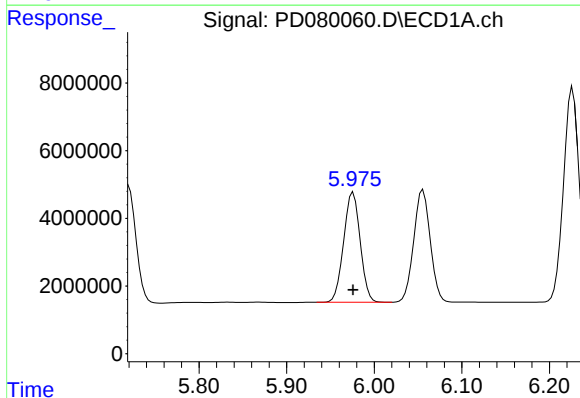
#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: -0.050 min
Response: 43582665
Conc: 21.41 ng/ml



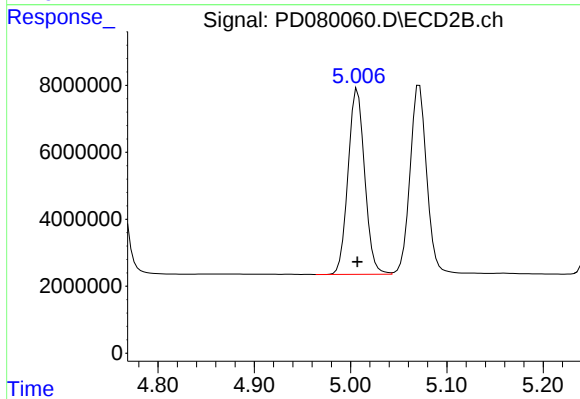
#9 Endosulfan I

R.T.: 5.124 min
Delta R.T.: -0.003 min
Response: 347181
Conc: 0.12 ng/ml



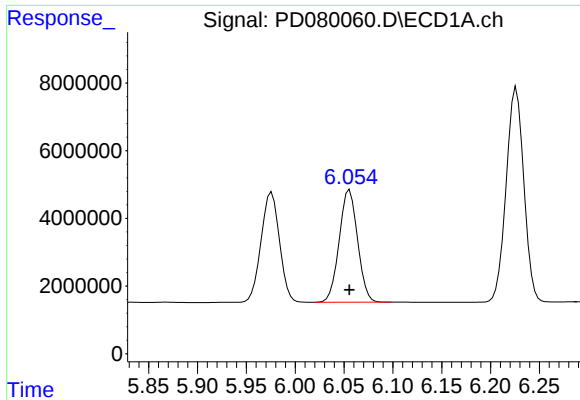
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 42643967
Conc: 20.06 ng/ml



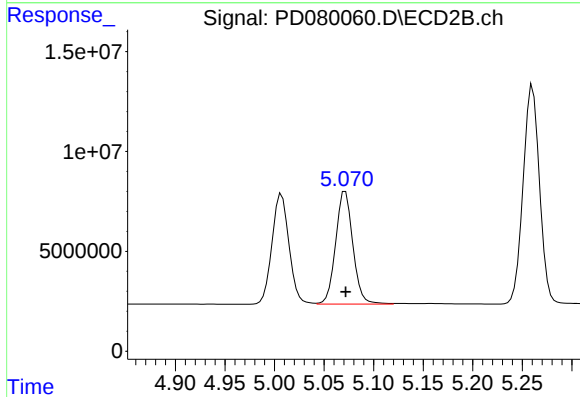
#10 trans-Chlordane

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 66120708
Conc: 21.52 ng/ml



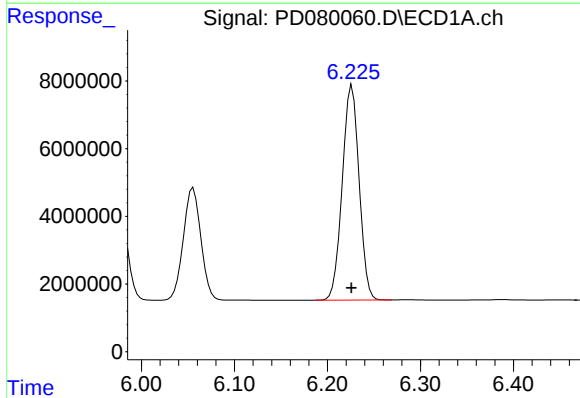
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 43582665
Conc: 20.01 ng/ml



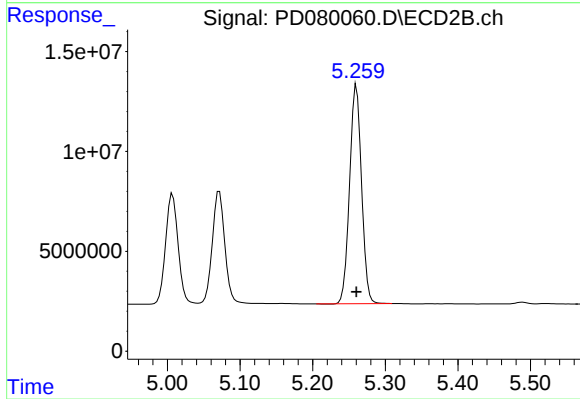
#11 cis-Chlordane

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 68221447
Conc: 21.62 ng/ml



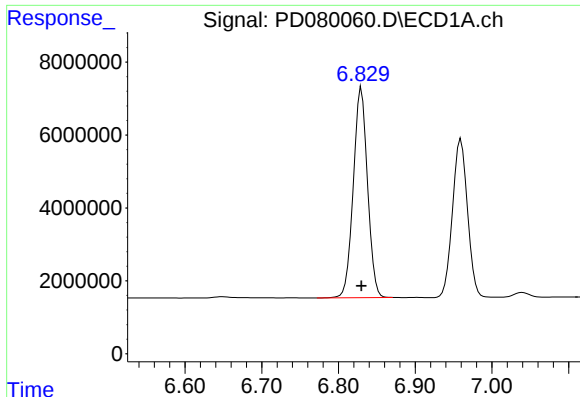
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 79866689
Conc: 39.87 ng/ml



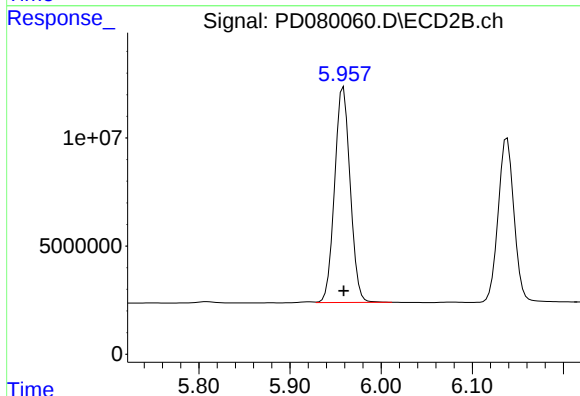
#12 4,4'-DDE

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 125573239
Conc: 42.75 ng/ml



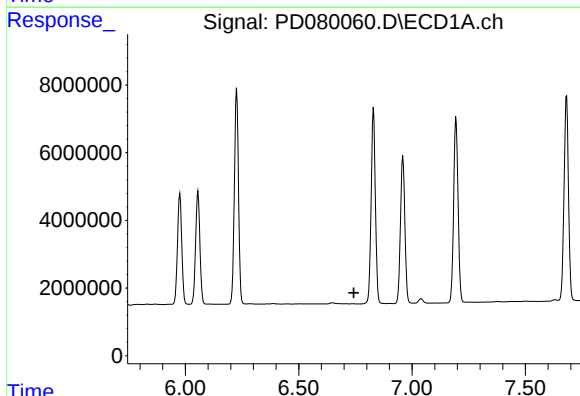
#15 Endosulfan II

R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 74719193
Conc: 38.45 ng/ml



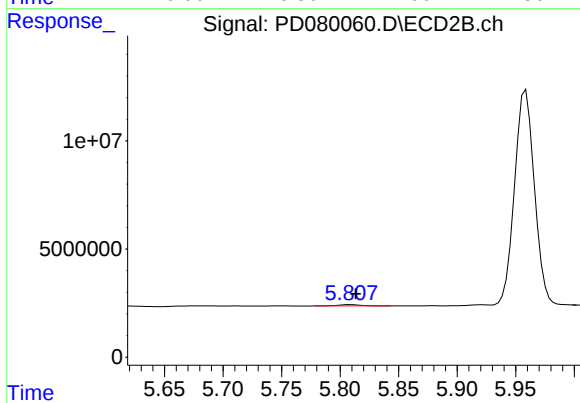
#15 Endosulfan II

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 118196943
Conc: 43.22 ng/ml



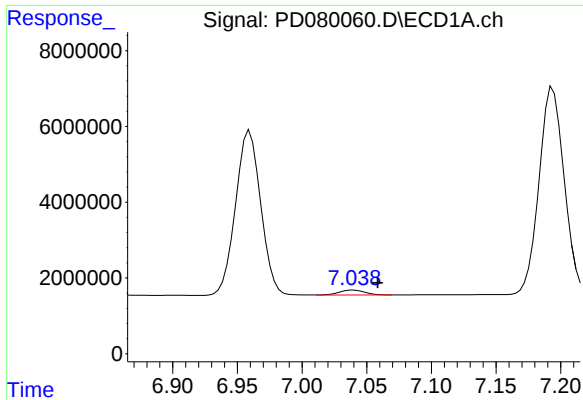
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.742 min
Response: 0
Conc: N.D.



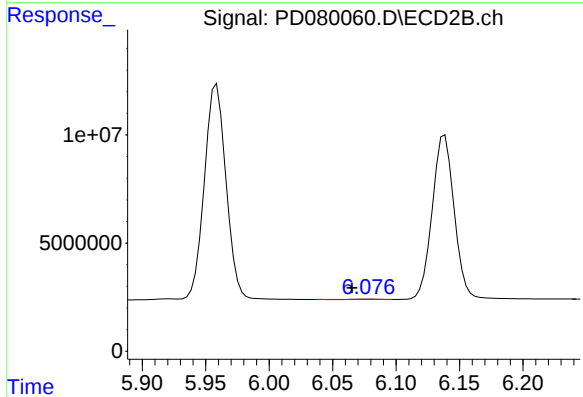
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: -0.005 min
Response: 800587
Conc: 0.33 ng/ml



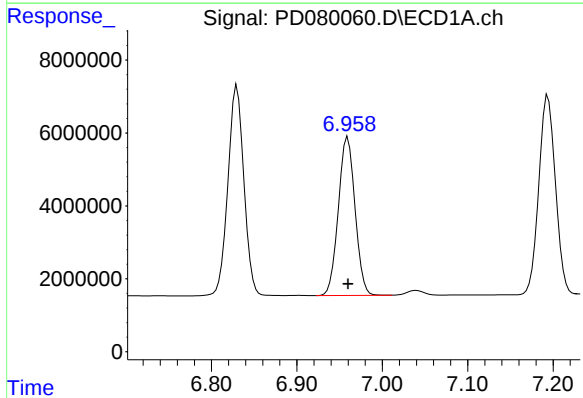
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: -0.019 min
Response: 1824666
Conc: 1.09 ng/ml



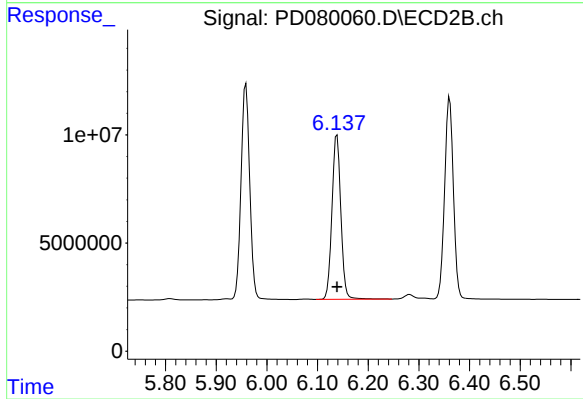
#17 4,4'-DDT

R.T.: 6.077 min
Delta R.T.: 0.012 min
Response: 138380
Conc: N.D.



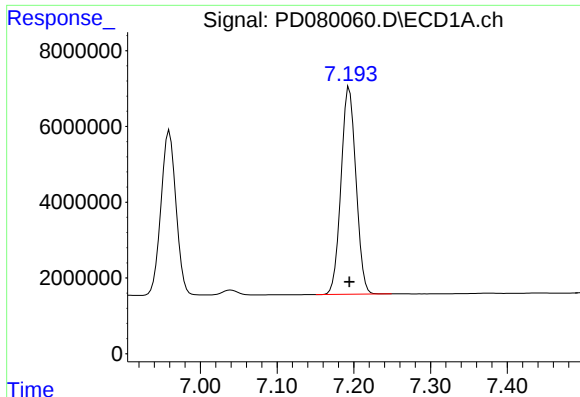
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 59113194
Conc: 39.51 ng/ml



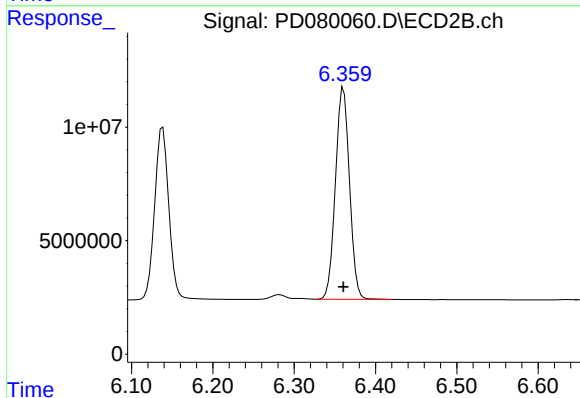
#18 Endrin aldehyde

R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 92356977
Conc: 43.63 ng/ml



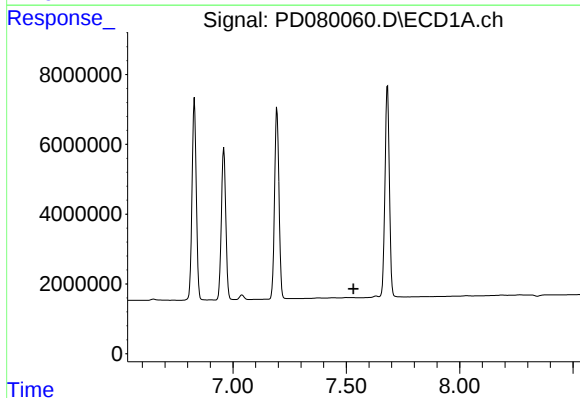
#19 Endosulfan Sulfate

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 74138739
Conc: 39.96 ng/ml



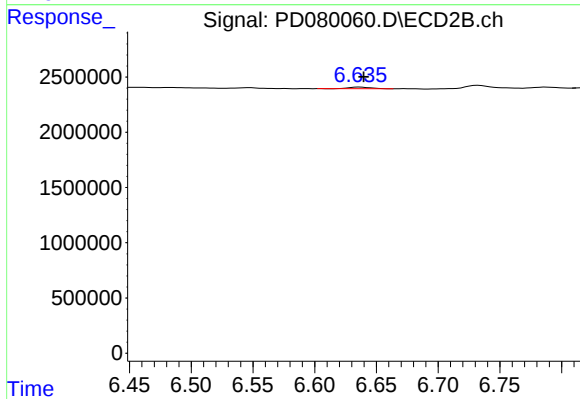
#19 Endosulfan Sulfate

R.T.: 6.361 min
Delta R.T.: 0.000 min
Response: 112102403
Conc: 43.33 ng/ml



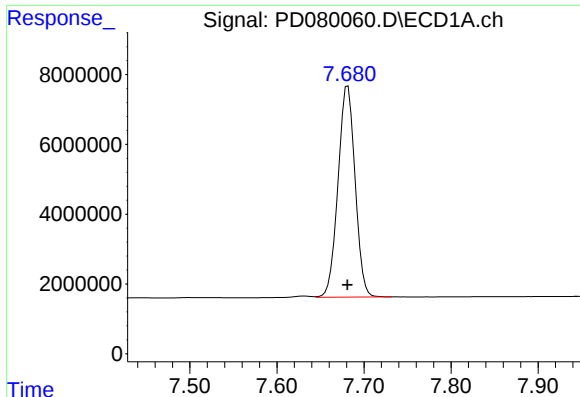
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.532 min
Response: 0
Conc: N.D.



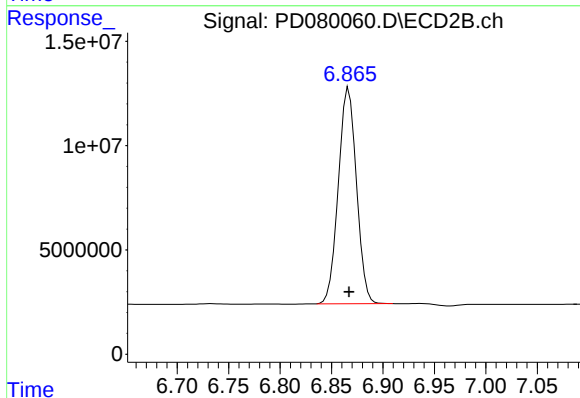
#20 Methoxychlor

R.T.: 6.636 min
Delta R.T.: -0.004 min
Response: 172923
Conc: 0.13 ng/ml



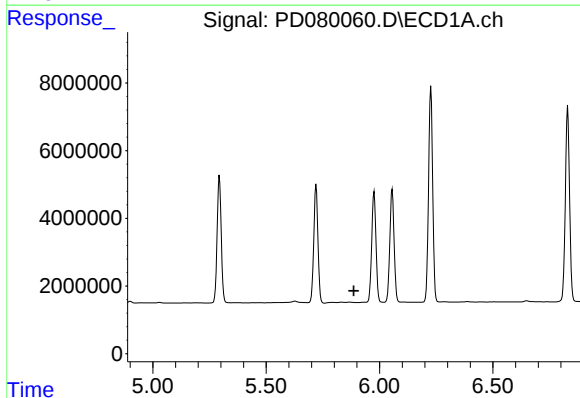
#21 Endrin ketone

R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 82440670
Conc: 41.13 ng/ml



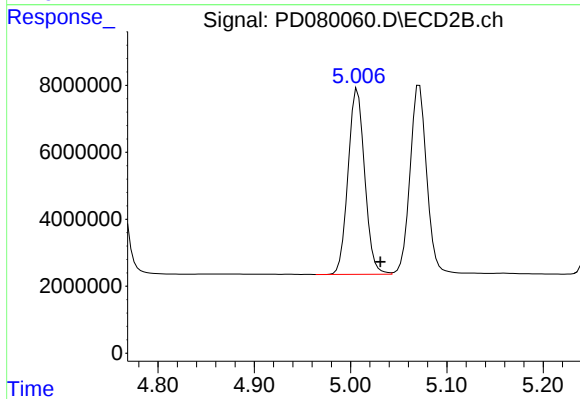
#21 Endrin ketone

R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 127100202
Conc: 42.93 ng/ml



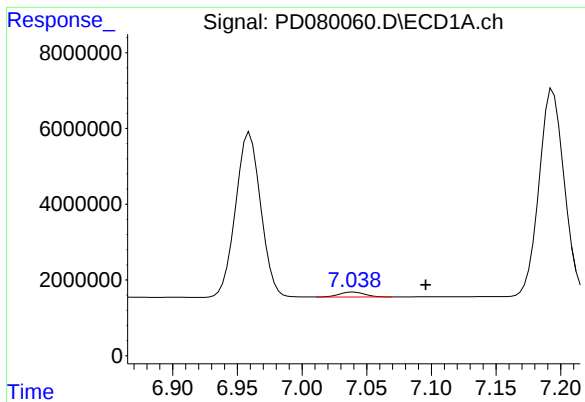
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



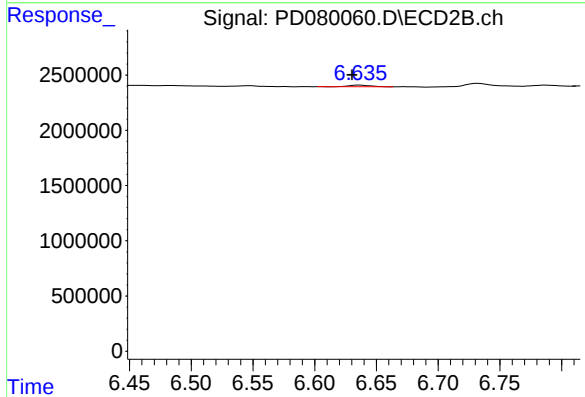
#22 Toxaphene-1

R.T.: 5.007 min
Delta R.T.: -0.024 min
Response: 66120708
Conc: 3792.58 ng/ml



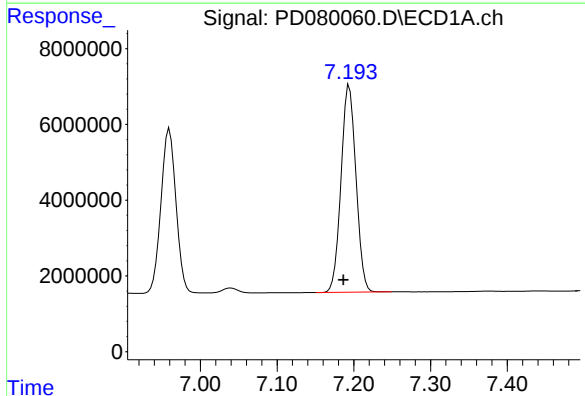
#24 Toxaphene-3

R.T.: 7.040 min
Delta R.T.: -0.056 min
Response: 1824666
Conc: 31.07 ng/ml



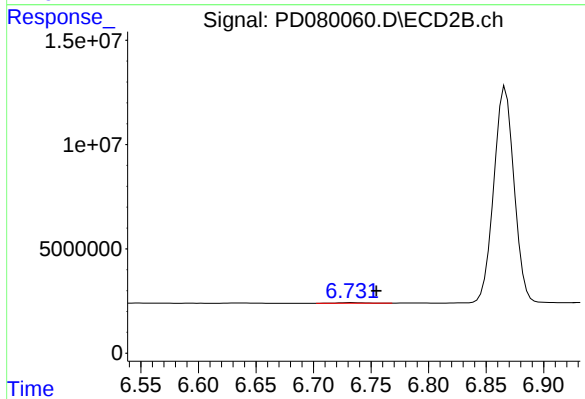
#24 Toxaphene-3

R.T.: 6.636 min
Delta R.T.: 0.006 min
Response: 172923
Conc: 2.78 ng/ml



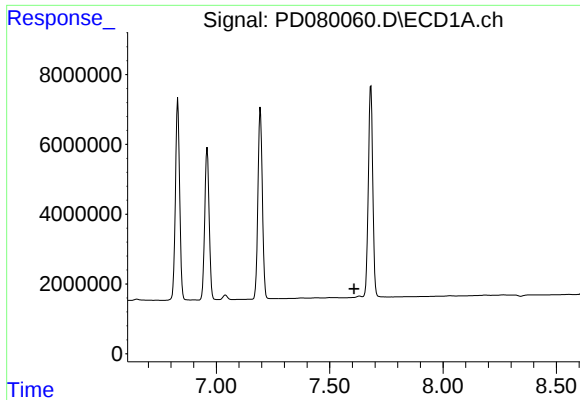
#25 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: 0.007 min
Response: 74138739
Conc: 1698.23 ng/ml



#25 Toxaphene-4

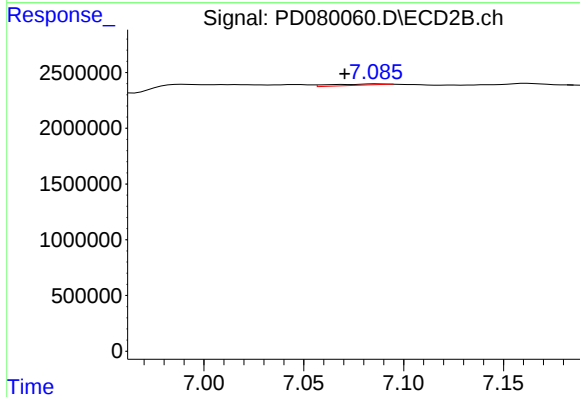
R.T.: 6.733 min
Delta R.T.: -0.022 min
Response: 437336
Conc: 5.16 ng/ml



#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.608 min
Response: 0
Conc: N.D.

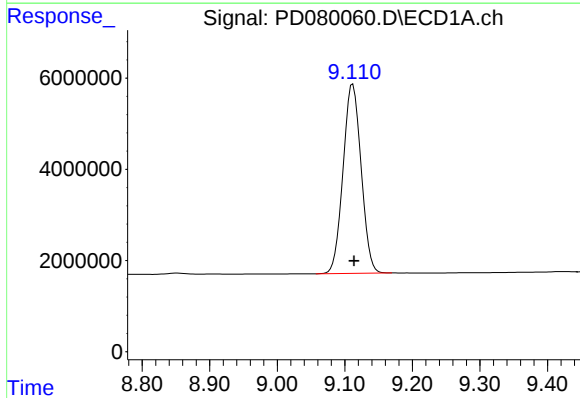
Time



#26 Toxaphene-5

R.T.: 7.086 min
Delta R.T.: 0.016 min
Response: 207789
Conc: 5.87 ng/ml

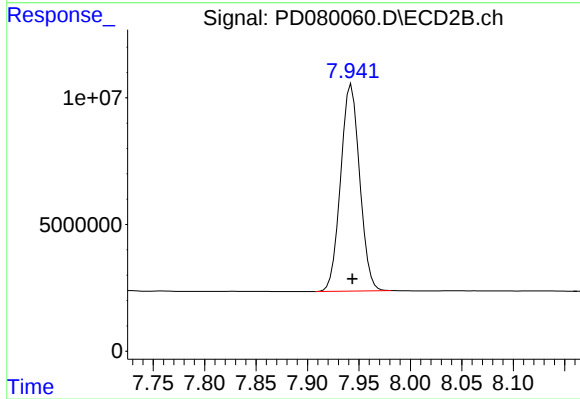
Time



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.002 min
Response: 76894213
Conc: 41.13 ng/ml

Time



#27 Decachlorobiphenyl

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 105202861
Conc: 40.66 ng/ml

Time