

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010424\
 Data File : PD080717.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2024 15:50
 Operator : AR\AJ
 Sample : INDB398
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 22:24:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 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

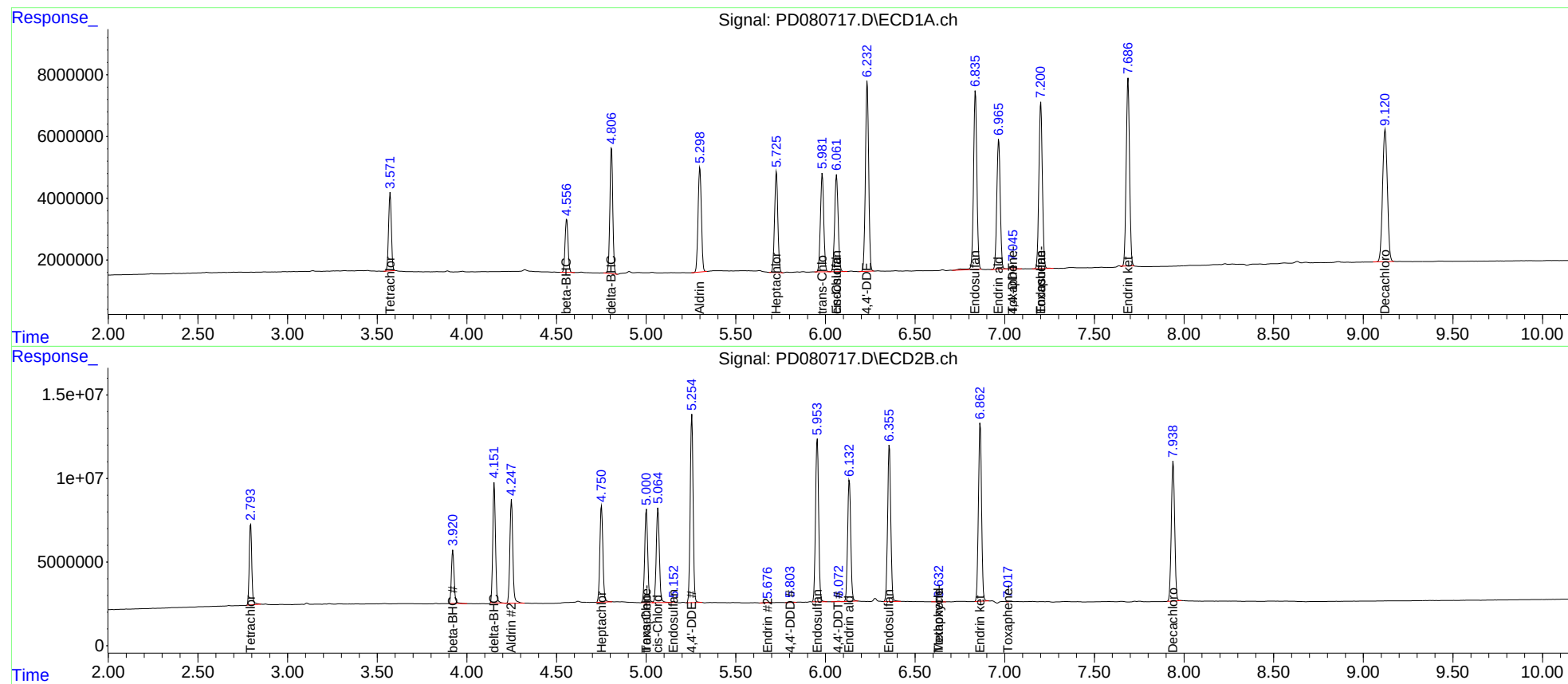
System Monitoring Compounds							
1)	SA Tetrachlo...	3.572	2.794	27189694	47883873	21.295	21.535
27)	SA Decachlor...	9.122	7.940	79782017	109.1E6	49.623	45.440
Target Compounds							
2)	A alpha-BHC	0.000	3.289	0	259933	N.D.	<MDL
5)	MB Aldrin	5.300	4.249	43553778	70908110	19.472	20.070
6)	B beta-BHC	4.557	3.922	19881910	33837766	19.154	19.707
7)	B delta-BHC	4.807	4.153	45627438	74874602	19.866	19.259
8)	B Heptachlo...	5.727	4.751	41592936	67567404	19.362	19.937
9)	A Endosulfan I	6.062f	5.154	42278087	789150	23.733	0.288 #
10)	B trans-Chl...	5.982	5.001	40584537	65724905	19.776	19.967
11)	B cis-Chlor...	6.062	5.066	42278087	68049363	20.141	20.240
12)	B 4,4'-DDE	6.233	5.255	77507514	126.0E6	40.123	40.115
14)	MA Endrin	0.000	5.678	0	394282	N.D.	0.150
15)	B Endosulfa...	6.836	5.954	75095407	117.5E6	40.056	40.539
16)	A 4,4'-DDD	0.000	5.804	0	770958	N.D.	0.335
17)	MA 4,4'-DDT	7.047	6.074	1438734	402147	0.974	0.167 #
18)	B Endrin al...	6.966	6.133	56180031	88212446	37.662	38.255
19)	B Endosulfa...	7.201	6.357	72609004	113.3E6	39.588	40.407
20)	A Methoxychlor	0.000	6.634	0	297762	N.D.	0.237
21)	B Endrin ke...	7.688	6.863	78678933	128.8E6	40.437	40.263
22)	Toxaphene-1	0.000	5.001	0	65724905	N.D.	3855.138
24)	Toxaphene-3	7.047f	6.634	1438734	297762	27.592	4.822 #
25)	Toxaphene-4	7.201	0.000	72609004	0	1852.238	N.D. #
26)	Toxaphene-5	0.000	7.019f	0	87992	N.D.	2.480

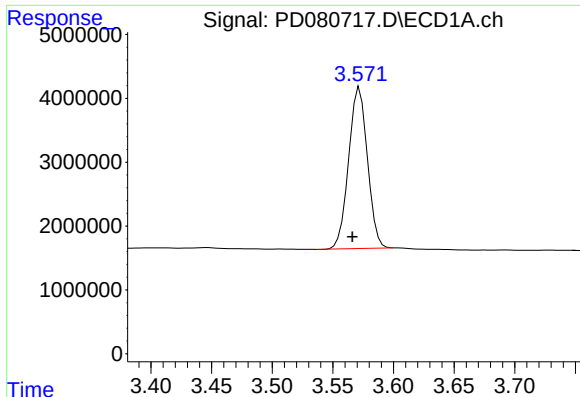
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010424\
Data File : PD080717.D
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Acq On : 04 Jan 2024 15:50
Operator : AR\AJ
Sample : INDB398
Misc :
ALS Vial : 30 Sample Multiplier: 1

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Quant Time: Jan 04 22:24:28 2024
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Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
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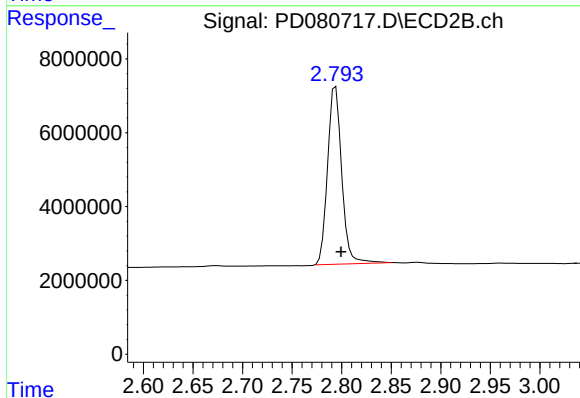
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





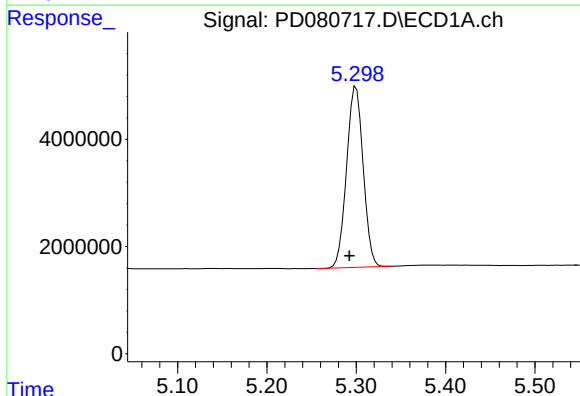
#1 Tetrachloro-m-xylene

R.T.: 3.572 min
Delta R.T.: 0.006 min
Response: 27189694
Conc: 21.30 ng/ml



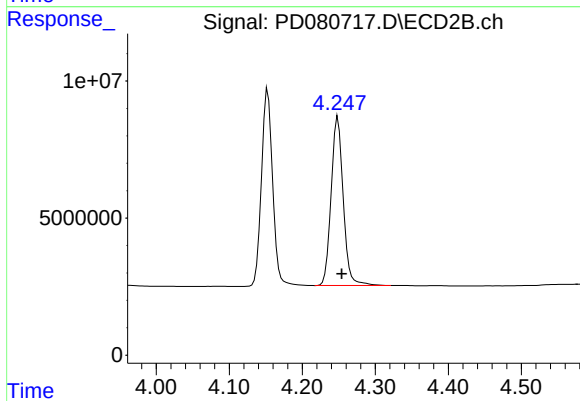
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: -0.006 min
Response: 47883873
Conc: 21.53 ng/ml



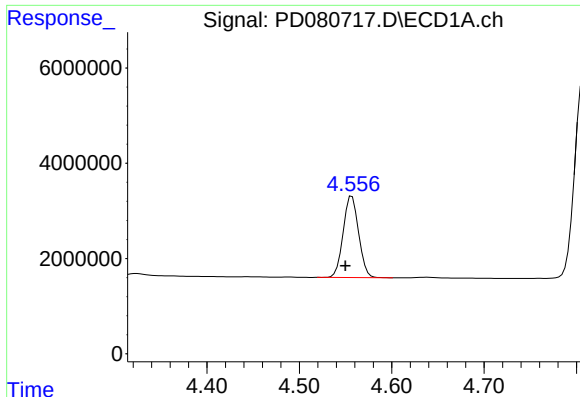
#5 Aldrin

R.T.: 5.300 min
Delta R.T.: 0.007 min
Response: 43553778
Conc: 19.47 ng/ml



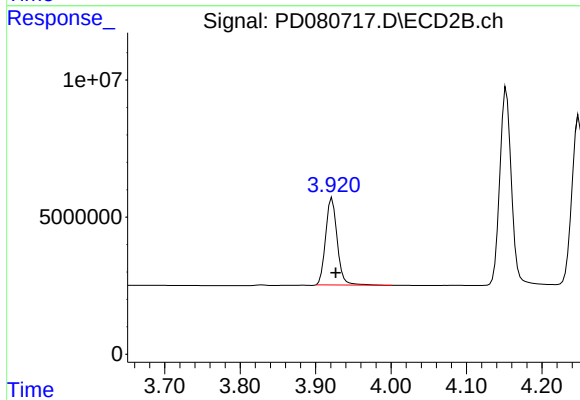
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: -0.005 min
Response: 70908110
Conc: 20.07 ng/ml



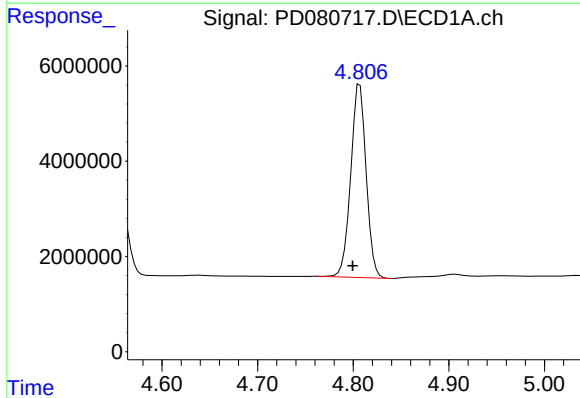
#6 beta-BHC

R.T.: 4.557 min
Delta R.T.: 0.007 min
Response: 19881910
Conc: 19.15 ng/ml



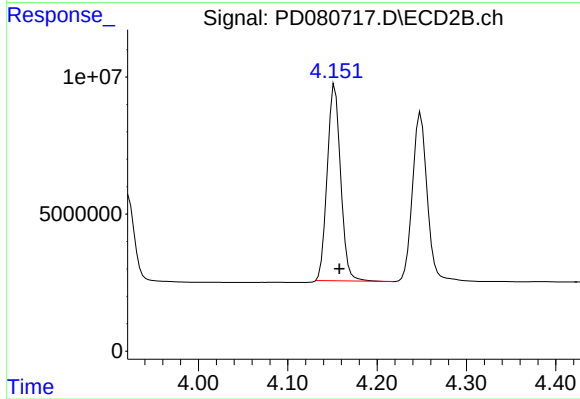
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: -0.005 min
Response: 33837766
Conc: 19.71 ng/ml



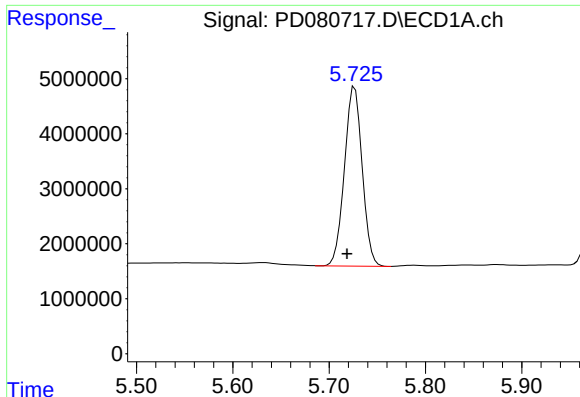
#7 delta-BHC

R.T.: 4.807 min
Delta R.T.: 0.008 min
Response: 45627438
Conc: 19.87 ng/ml



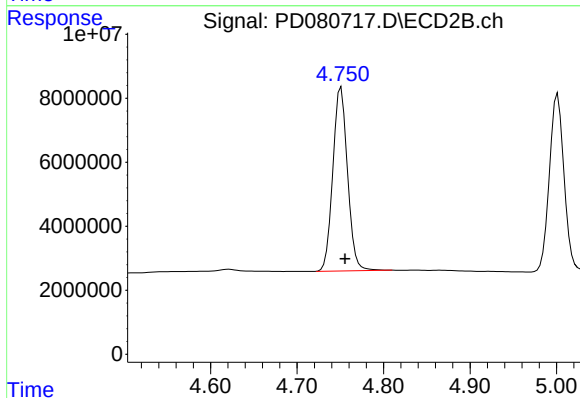
#7 delta-BHC

R.T.: 4.153 min
Delta R.T.: -0.005 min
Response: 74874602
Conc: 19.26 ng/ml



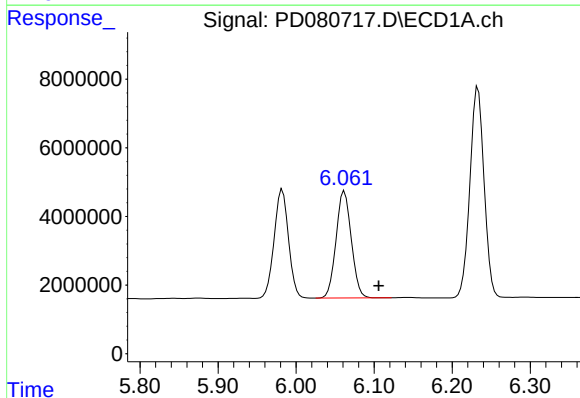
#8 Heptachlor epoxide

R.T.: 5.727 min
Delta R.T.: 0.008 min
Response: 41592936
Conc: 19.36 ng/ml



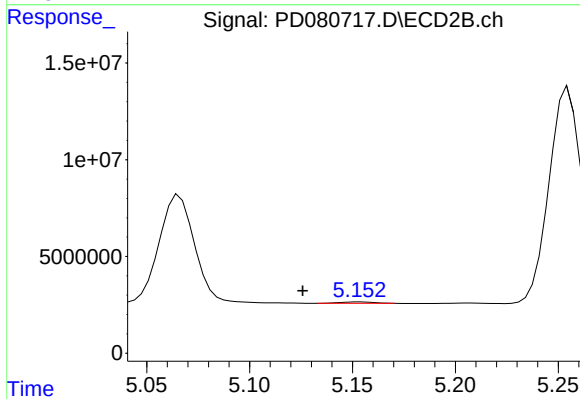
#8 Heptachlor epoxide

R.T.: 4.751 min
Delta R.T.: -0.005 min
Response: 67567404
Conc: 19.94 ng/ml



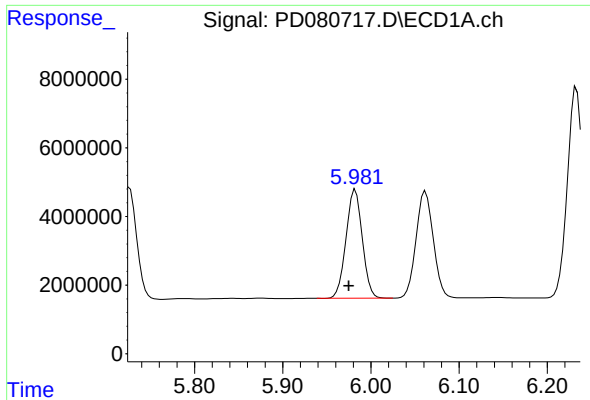
#9 Endosulfan I

R.T.: 6.062 min
Delta R.T.: -0.044 min
Response: 42278087
Conc: 23.73 ng/ml



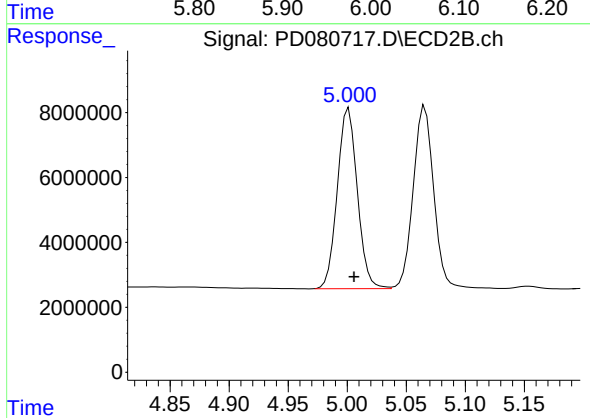
#9 Endosulfan I

R.T.: 5.154 min
Delta R.T.: 0.028 min
Response: 789150
Conc: 0.29 ng/ml



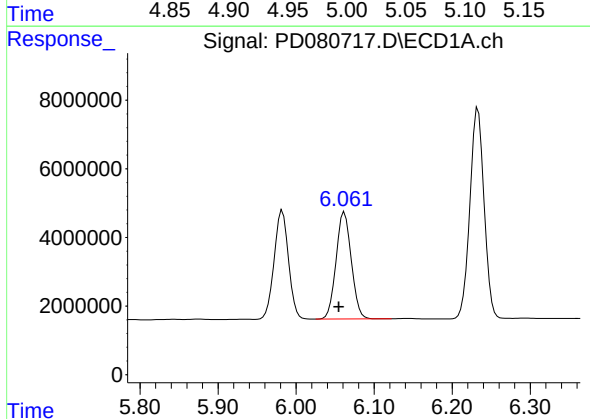
#10 trans-Chlordane

R.T.: 5.982 min
Delta R.T.: 0.008 min
Response: 40584537
Conc: 19.78 ng/ml



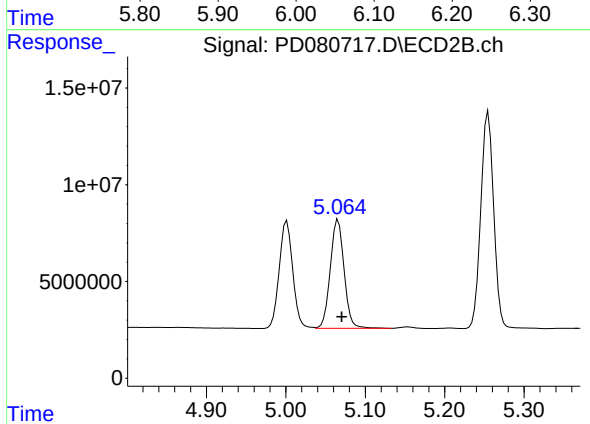
#10 trans-Chlordane

R.T.: 5.001 min
Delta R.T.: -0.004 min
Response: 65724905
Conc: 19.97 ng/ml



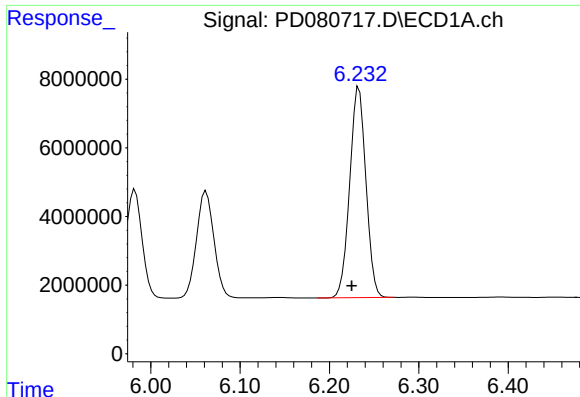
#11 cis-Chlordane

R.T.: 6.062 min
Delta R.T.: 0.007 min
Response: 42278087
Conc: 20.14 ng/ml



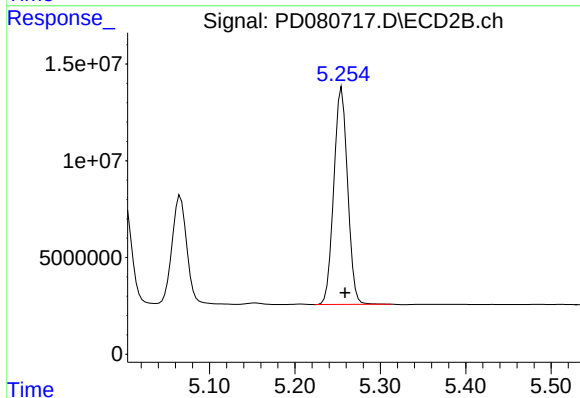
#11 cis-Chlordane

R.T.: 5.066 min
Delta R.T.: -0.004 min
Response: 68049363
Conc: 20.24 ng/ml



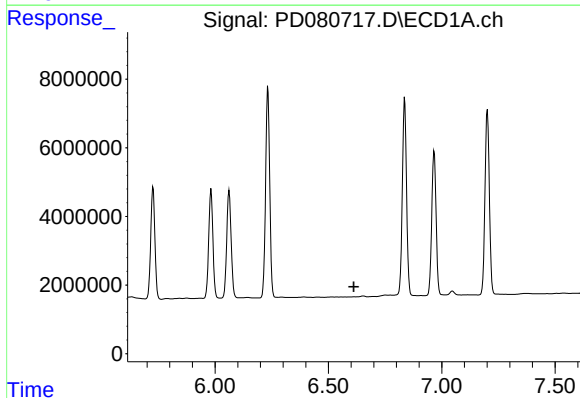
#12 4,4'-DDE

R.T.: 6.233 min
Delta R.T.: 0.008 min
Response: 77507514
Conc: 40.12 ng/ml



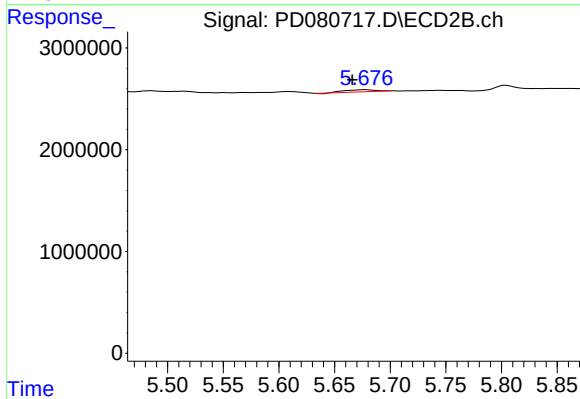
#12 4,4'-DDE

R.T.: 5.255 min
Delta R.T.: -0.004 min
Response: 126002244
Conc: 40.12 ng/ml



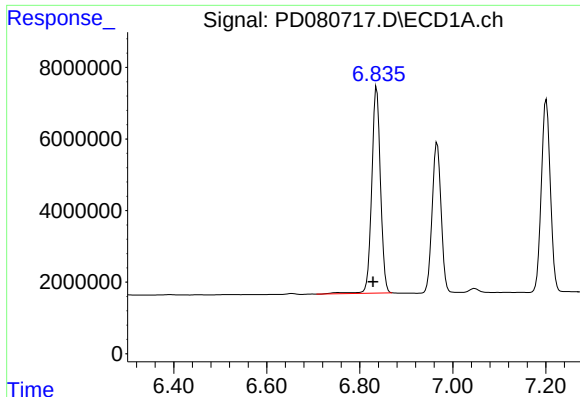
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



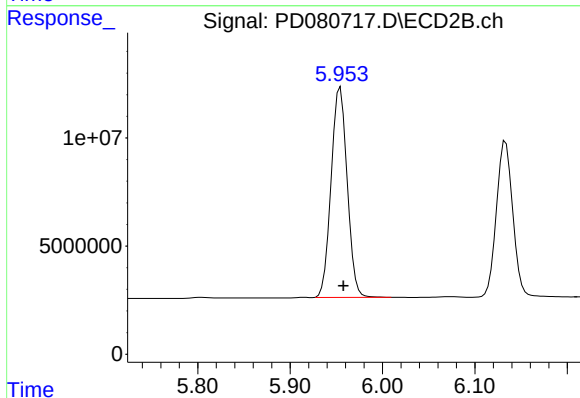
#14 Endrin

R.T.: 5.678 min
Delta R.T.: 0.012 min
Response: 394282
Conc: 0.15 ng/ml



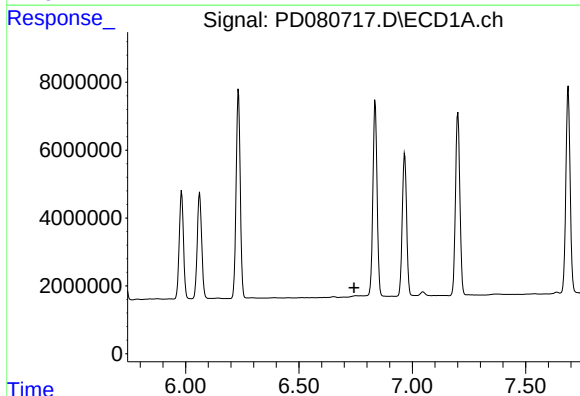
#15 Endosulfan II

R.T.: 6.836 min
Delta R.T.: 0.007 min
Response: 75095407
Conc: 40.06 ng/ml



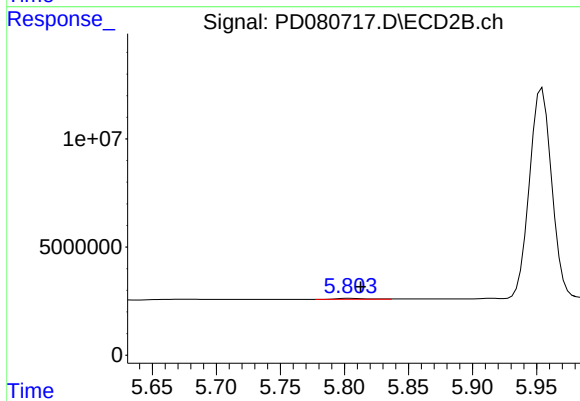
#15 Endosulfan II

R.T.: 5.954 min
Delta R.T.: -0.003 min
Response: 117533611
Conc: 40.54 ng/ml



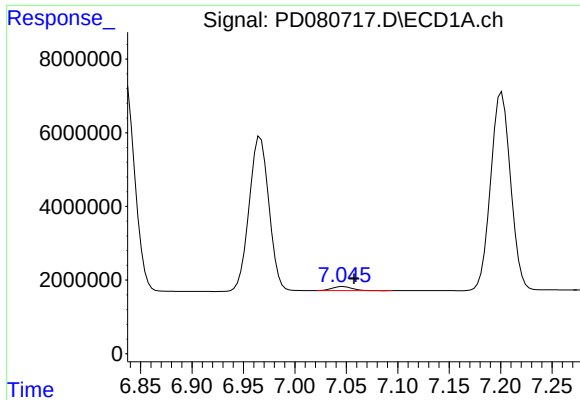
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



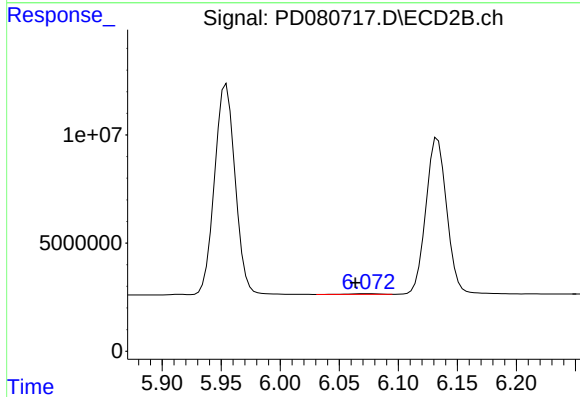
#16 4,4'-DDD

R.T.: 5.804 min
Delta R.T.: -0.009 min
Response: 770958
Conc: 0.34 ng/ml



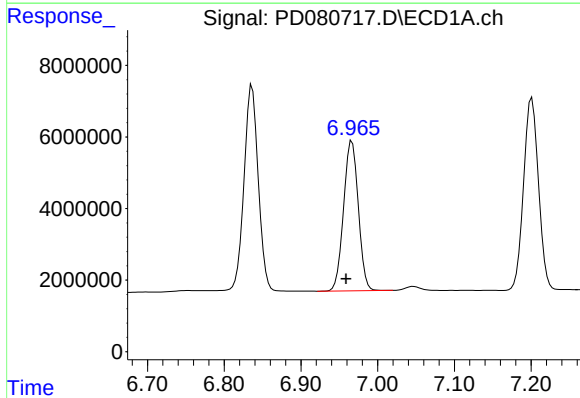
#17 4,4'-DDT

R.T.: 7.047 min
Delta R.T.: -0.011 min
Response: 1438734
Conc: 0.97 ng/ml



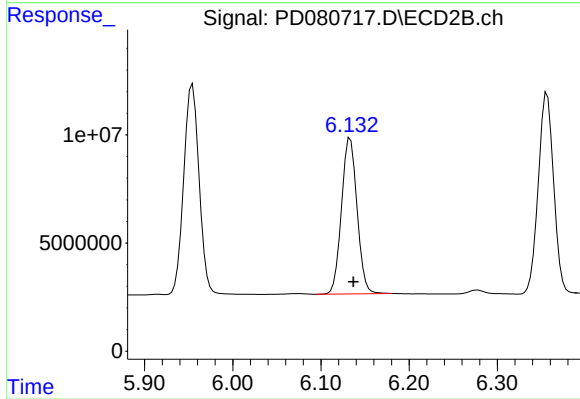
#17 4,4'-DDT

R.T.: 6.074 min
Delta R.T.: 0.010 min
Response: 402147
Conc: 0.17 ng/ml



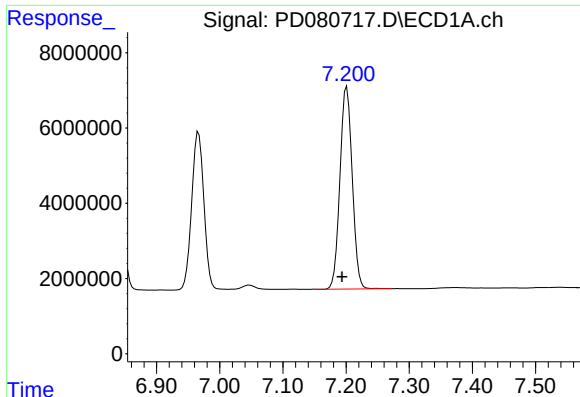
#18 Endrin aldehyde

R.T.: 6.966 min
Delta R.T.: 0.008 min
Response: 56180031
Conc: 37.66 ng/ml



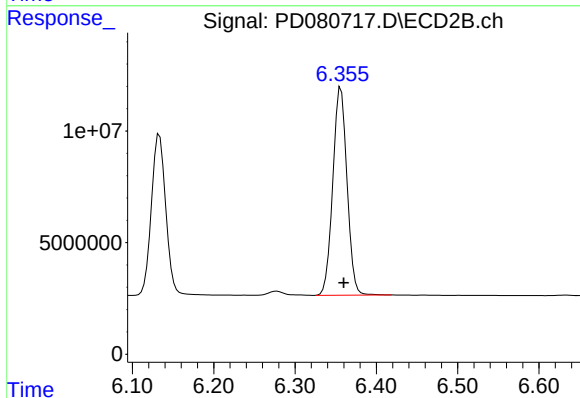
#18 Endrin aldehyde

R.T.: 6.133 min
Delta R.T.: -0.003 min
Response: 88212446
Conc: 38.25 ng/ml



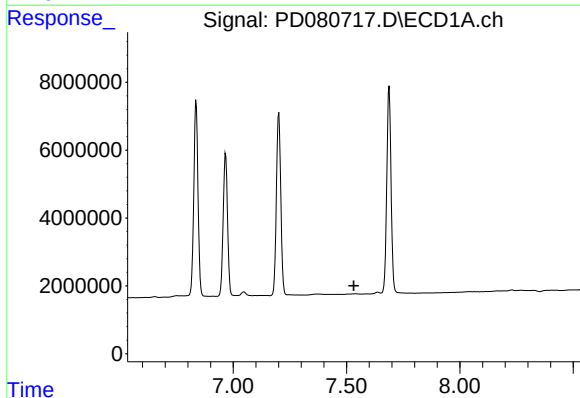
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.007 min
Response: 72609004
Conc: 39.59 ng/ml



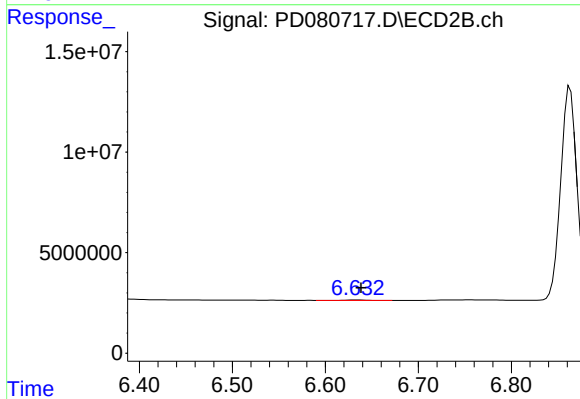
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: -0.003 min
Response: 113338014
Conc: 40.41 ng/ml



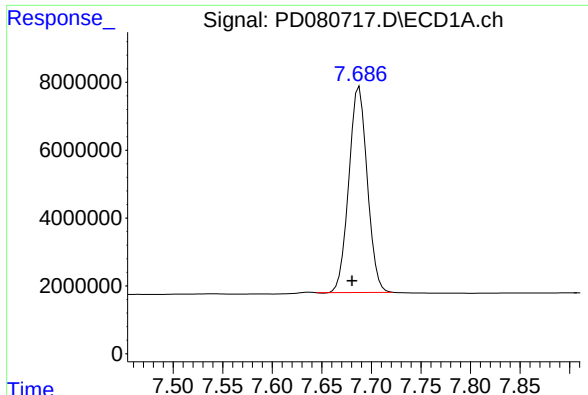
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.531 min
Response: 0
Conc: N.D.



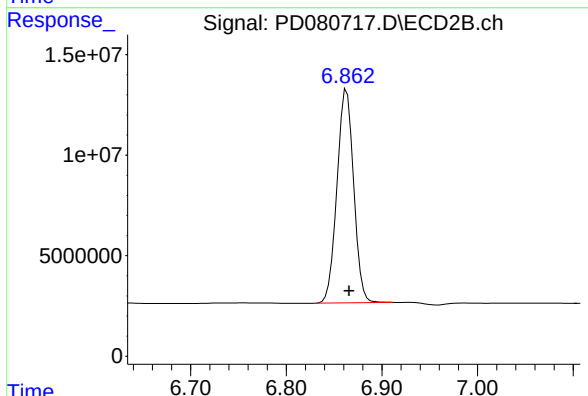
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: -0.005 min
Response: 297762
Conc: 0.24 ng/ml



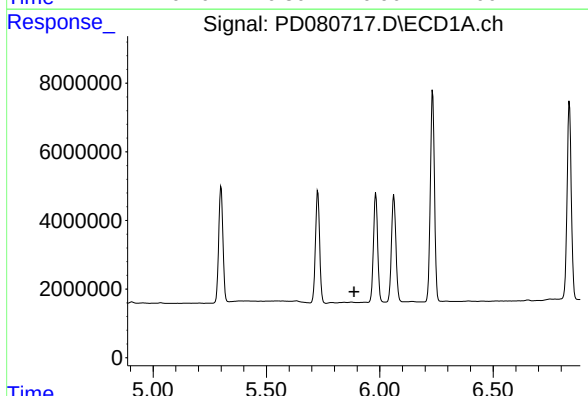
#21 Endrin ketone

R.T.: 7.688 min
Delta R.T.: 0.007 min
Response: 78678933
Conc: 40.44 ng/ml



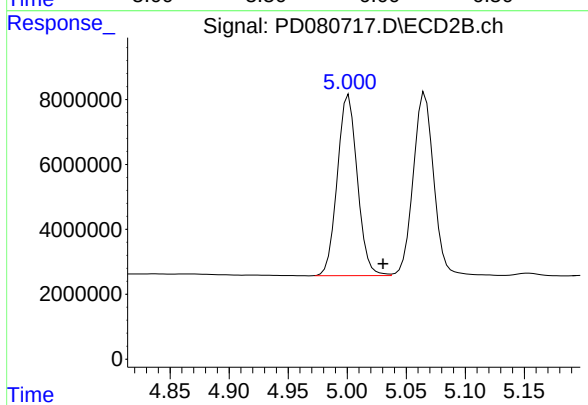
#21 Endrin ketone

R.T.: 6.863 min
Delta R.T.: -0.002 min
Response: 128839755
Conc: 40.26 ng/ml



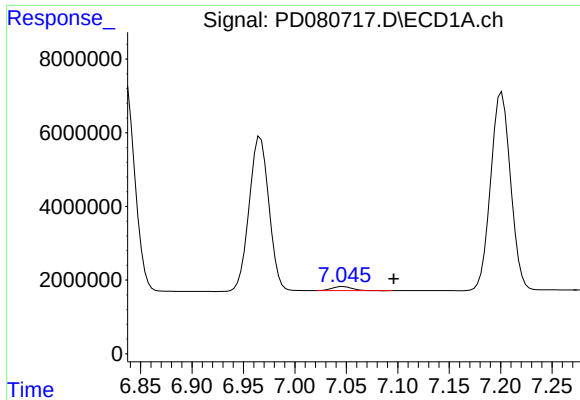
#22 Toxaphene-1

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



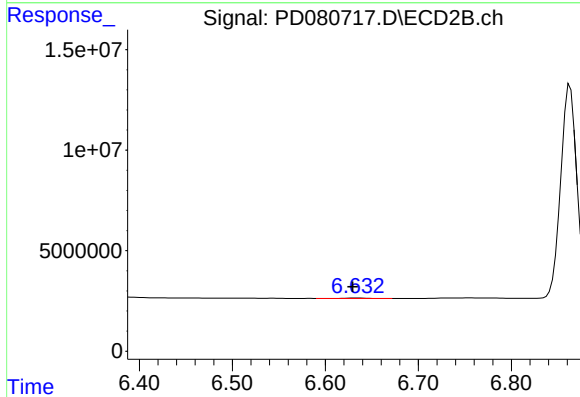
#22 Toxaphene-1

R.T.: 5.001 min
Delta R.T.: -0.029 min
Response: 65724905
Conc: 3855.14 ng/ml



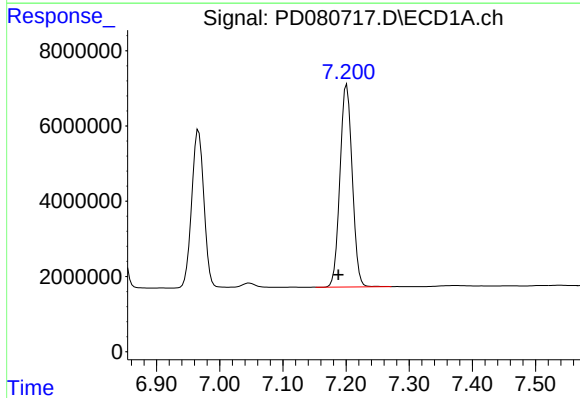
#24 Toxaphene-3

R.T.: 7.047 min
Delta R.T.: -0.049 min
Response: 1438734
Conc: 27.59 ng/ml



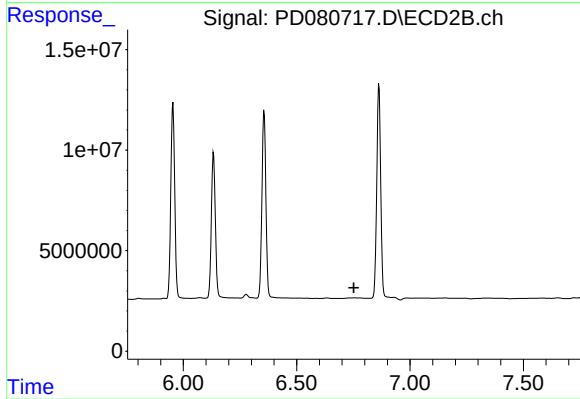
#24 Toxaphene-3

R.T.: 6.634 min
Delta R.T.: 0.004 min
Response: 297762
Conc: 4.82 ng/ml



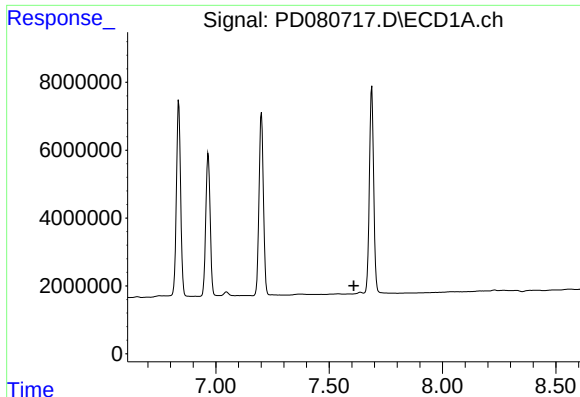
#25 Toxaphene-4

R.T.: 7.201 min
Delta R.T.: 0.013 min
Response: 72609004
Conc: 1852.24 ng/ml



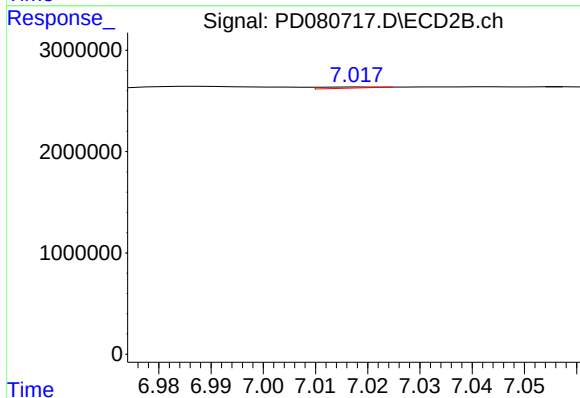
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.753 min
Response: 0
Conc: N.D.



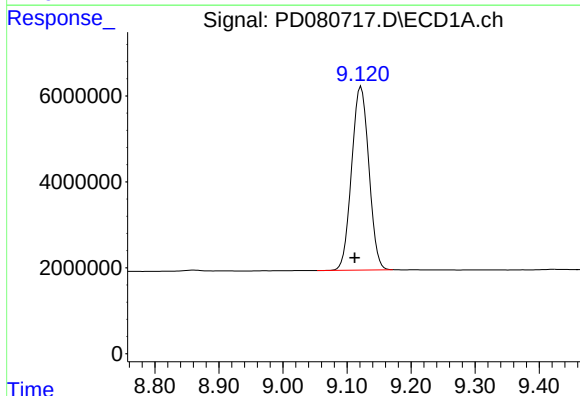
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



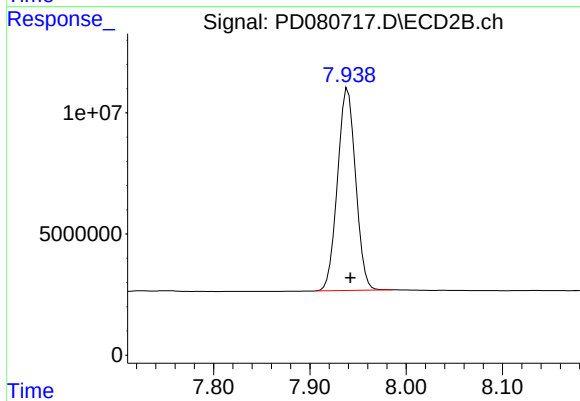
#26 Toxaphene-5

R.T.: 7.019 min
Delta R.T.: -0.051 min
Response: 87992
Conc: 2.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: 0.010 min
Response: 79782017
Conc: 49.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.003 min
Response: 109065909
Conc: 45.44 ng/ml