

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
 Data File : PD080577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2023 12:37
 Operator : AR\AJ
 Sample : PB158063BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 21:16:45 2023
 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

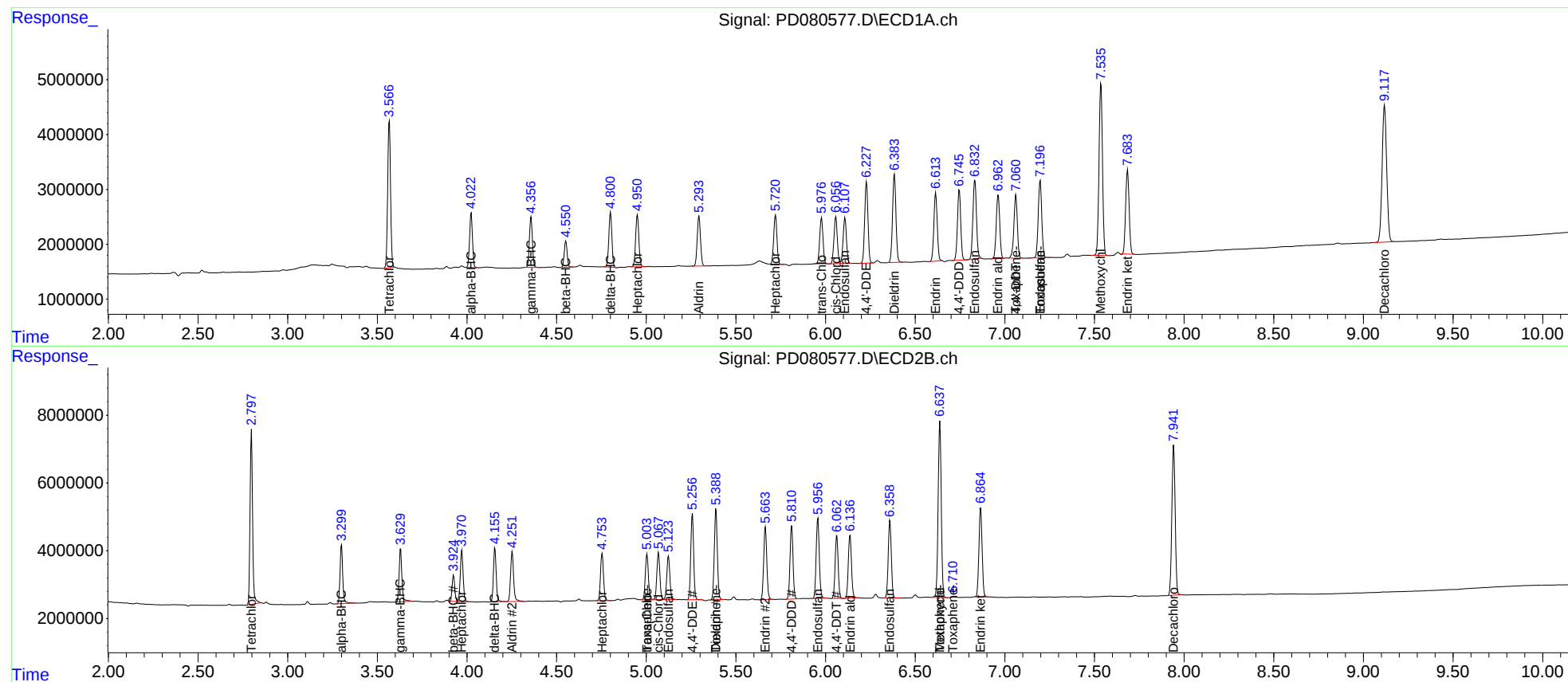
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.798	29614624	50496126	23.195	22.710
27)	SA Decachlor...	9.118	7.942	44190930	56688438	27.486	23.618
Target Compounds							
2)	A alpha-BHC	4.024	3.301	11124222	18070752	5.396	5.300
3)	MA gamma-BHC...	4.358	3.630	10585914	17007792	5.331	5.284
4)	MA Heptachlor	4.951	3.972	11908590	16611295	5.703	5.187
5)	MB Aldrin	5.295	4.252	11573235	17543619	5.174	4.966
6)	B beta-BHC	4.552	3.926	5355469	7737821	5.159	4.507
7)	B delta-BHC	4.801	4.156	11964445	16952055	5.209	4.360
8)	B Heptachlo...	5.721	4.754	11165842	16161045	5.198	4.769
9)	A Endosulfan I	6.109	5.124	10722180	15240380	6.019	5.559
10)	B trans-Chl...	5.978	5.005	10700064	15819954	5.214	4.806
11)	B cis-Chlor...	6.058	5.068	11066060	16192043	5.272	4.816
12)	B 4,4'-DDE	6.229	5.258	18997560	28521099	9.834	9.080
13)	MA Dieldrin	6.384	5.389	21231918	31456622	11.408	10.496
14)	MA Endrin	6.615	5.665	16210289	25622538	10.349	9.738
15)	B Endosulfa...	6.833	5.957	19810712	28669995	10.567	9.889
16)	A 4,4'-DDD	6.746	5.812	16190988	24998353	11.673	10.872
17)	MA 4,4'-DDT	7.062	6.063	15229883	22041726	10.306	9.142
18)	B Endrin al...	6.963	6.137	15682487	23004957	10.513	9.976
19)	B Endosulfa...	7.197	6.359	19308723	27339218	10.527	9.747
20)	A Methoxychlor	7.536	6.638	42098976	62653433	53.170	49.772
21)	B Endrin ke...	7.685	6.866	20697554	32387009	10.637	10.121
22)	Toxaphene-1	0.000	5.005	0	15819954	N.D.	927.930
23)	Toxaphene-2	0.000	5.389	0	31456622	N.D.	1834.255
24)	Toxaphene-3	7.062	6.638	15229883	62653433	292.075	1014.600 #
25)	Toxaphene-4	7.197	6.713f	19308723	122408	492.561	1.453 #

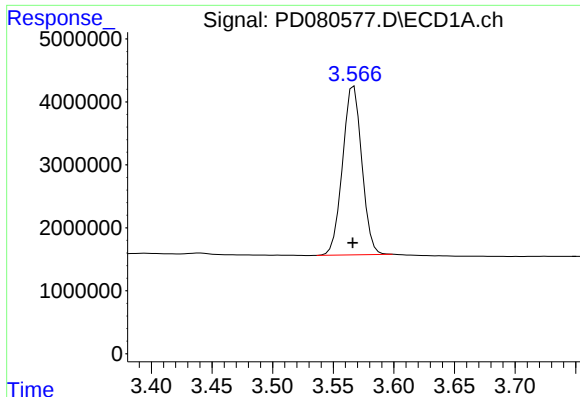
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
Data File : PD080577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2023 12:37
Operator : AR\AJ
Sample : PB158063BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 21:16:45 2023
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

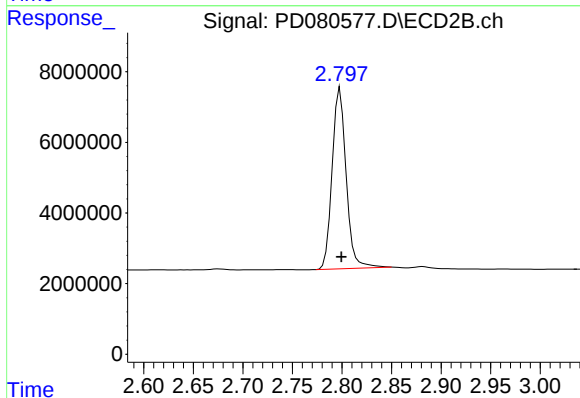
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





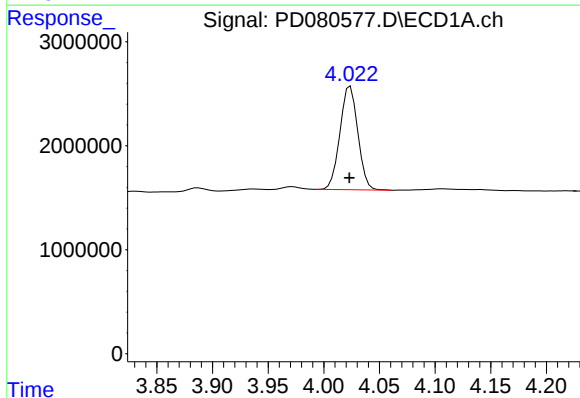
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.001 min
Response: 29614624
Conc: 23.19 ng/ml



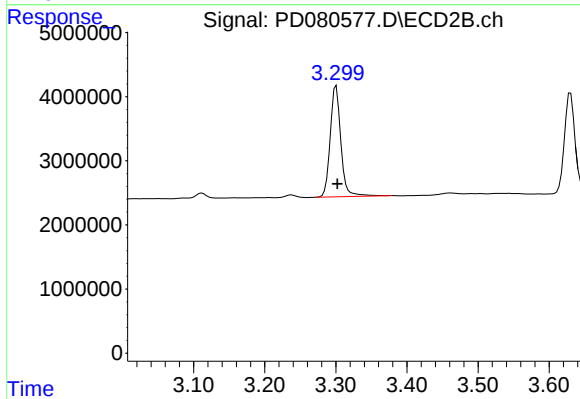
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.001 min
Response: 50496126
Conc: 22.71 ng/ml



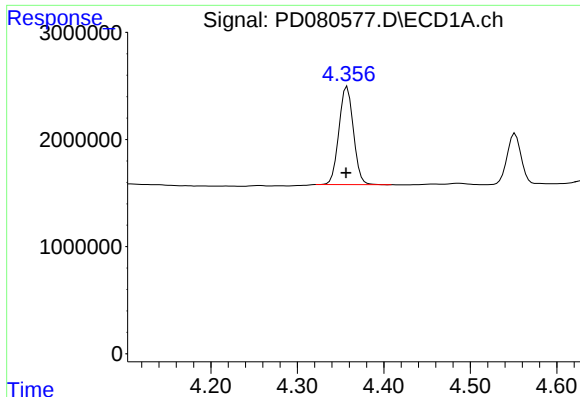
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 11124222
Conc: 5.40 ng/ml



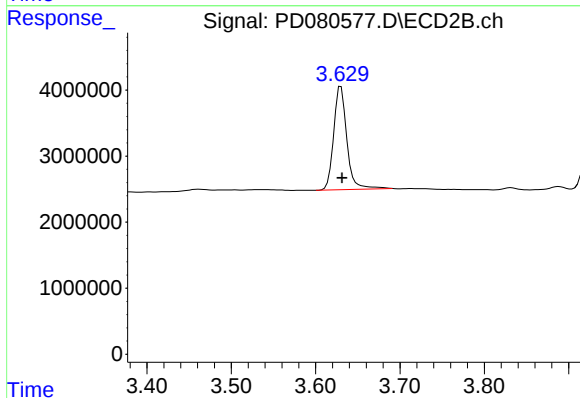
#2 alpha-BHC

R.T.: 3.301 min
Delta R.T.: -0.002 min
Response: 18070752
Conc: 5.30 ng/ml



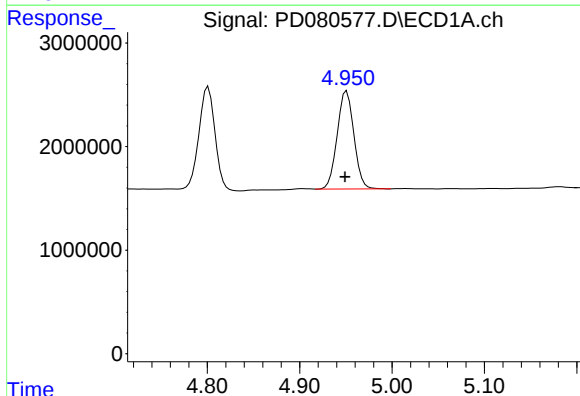
#3 gamma-BHC (Lindane)

R.T.: 4.358 min
Delta R.T.: 0.001 min
Response: 10585914
Conc: 5.33 ng/ml



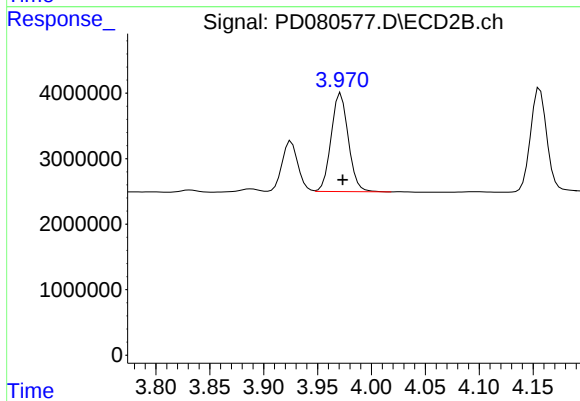
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: -0.002 min
Response: 17007792
Conc: 5.28 ng/ml



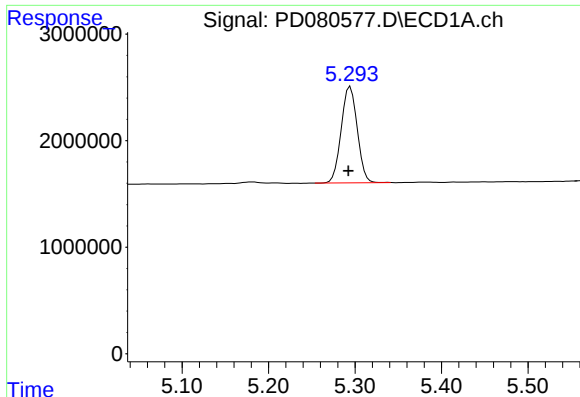
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.002 min
Response: 11908590
Conc: 5.70 ng/ml



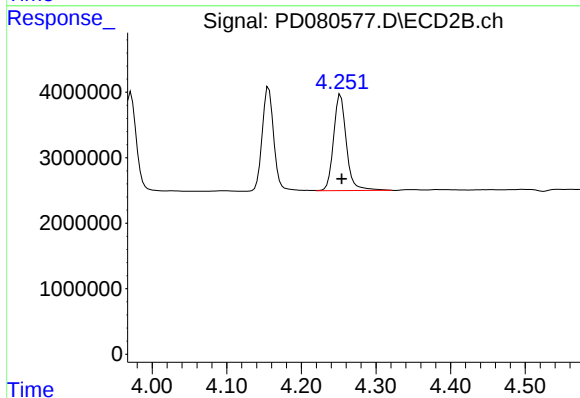
#4 Heptachlor

R.T.: 3.972 min
Delta R.T.: -0.002 min
Response: 16611295
Conc: 5.19 ng/ml



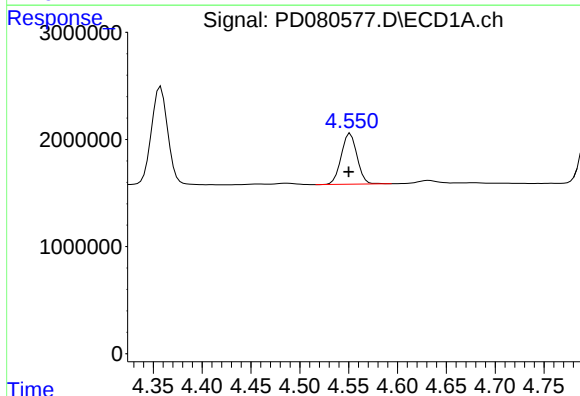
#5 Aldrin

R.T.: 5.295 min
Delta R.T.: 0.002 min
Response: 11573235
Conc: 5.17 ng/ml



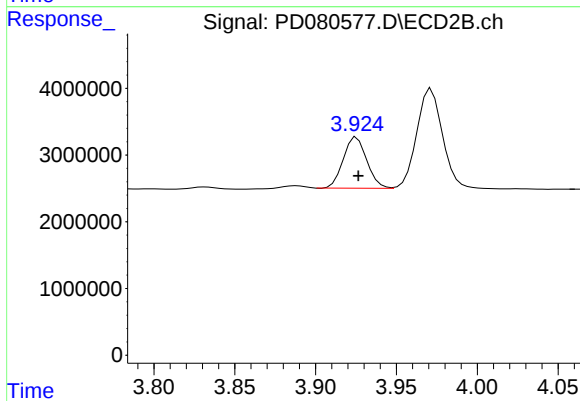
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 17543619
Conc: 4.97 ng/ml



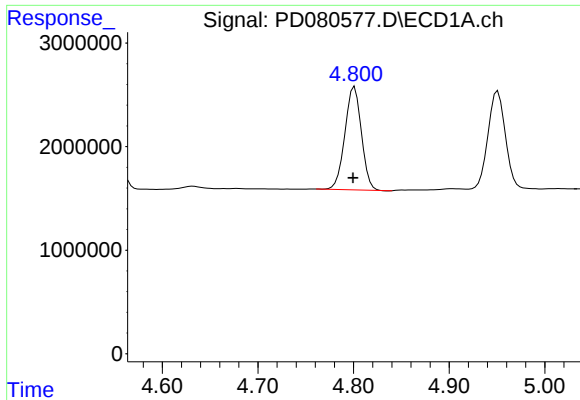
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.002 min
Response: 5355469
Conc: 5.16 ng/ml



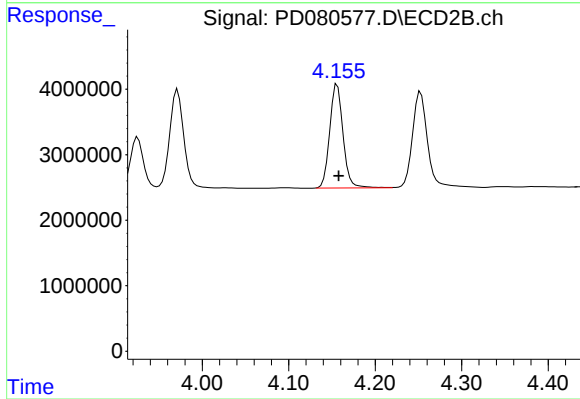
#6 beta-BHC

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 7737821
Conc: 4.51 ng/ml



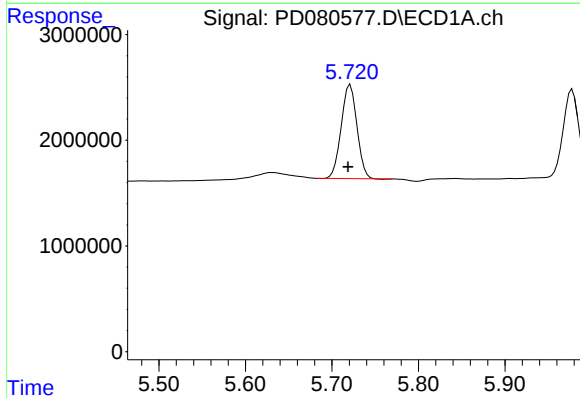
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.002 min
Response: 11964445
Conc: 5.21 ng/ml



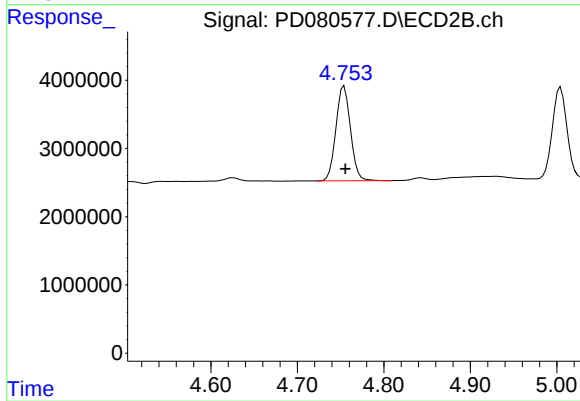
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: -0.002 min
Response: 16952055
Conc: 4.36 ng/ml



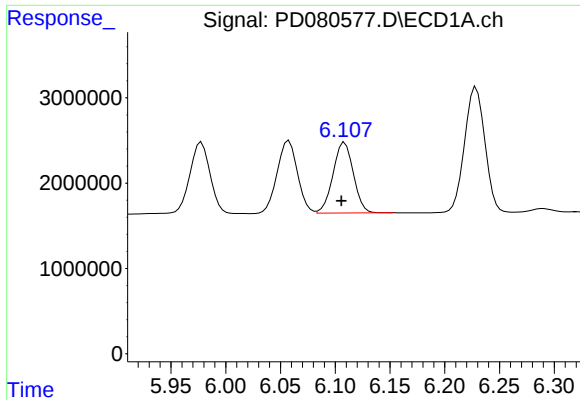
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.003 min
Response: 11165842
Conc: 5.20 ng/ml



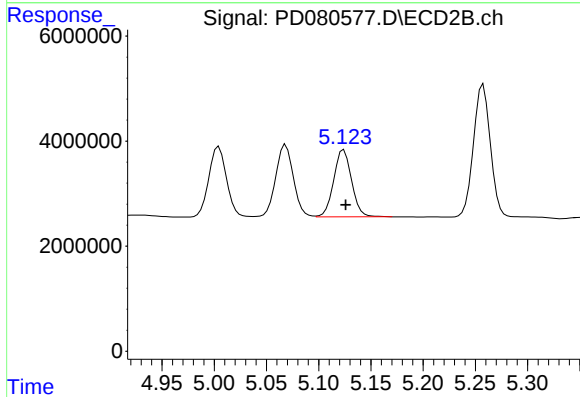
#8 Heptachlor epoxide

R.T.: 4.754 min
Delta R.T.: -0.001 min
Response: 16161045
Conc: 4.77 ng/ml



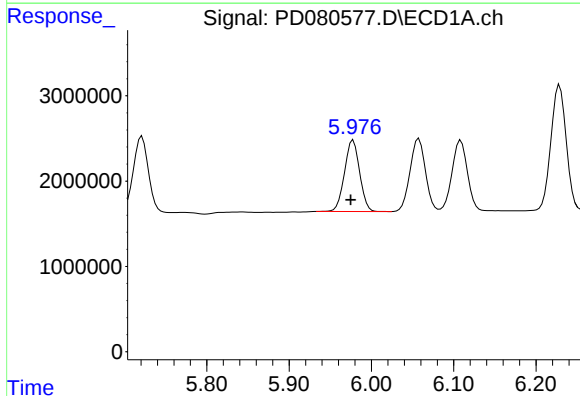
#9 Endosulfan I

R.T.: 6.109 min
Delta R.T.: 0.003 min
Response: 10722180
Conc: 6.02 ng/ml



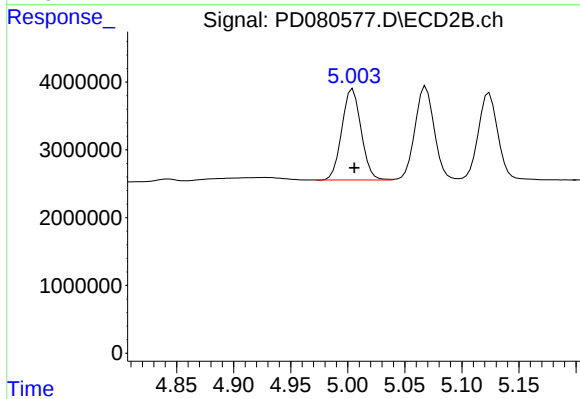
#9 Endosulfan I

R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 15240380
Conc: 5.56 ng/ml



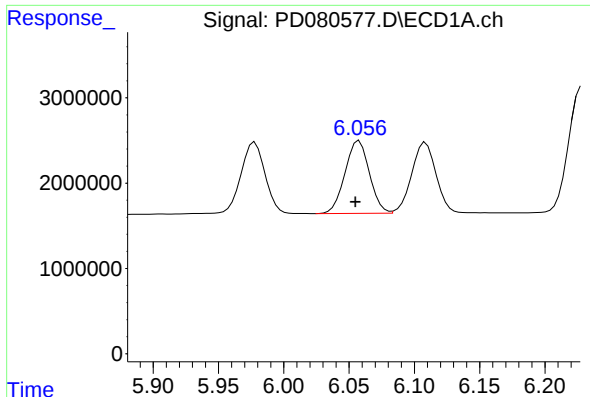
#10 trans-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.003 min
Response: 10700064
Conc: 5.21 ng/ml



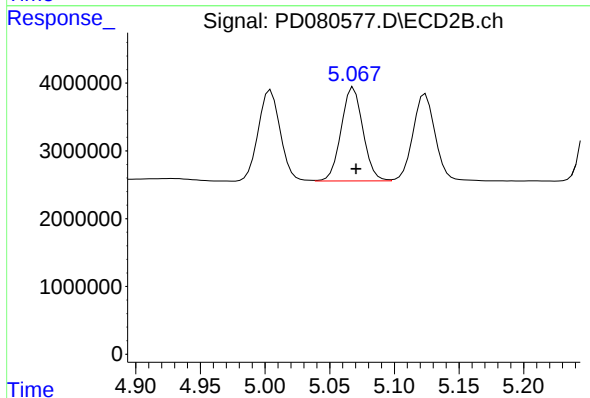
#10 trans-Chlordane

R.T.: 5.005 min
Delta R.T.: -0.001 min
Response: 15819954
Conc: 4.81 ng/ml



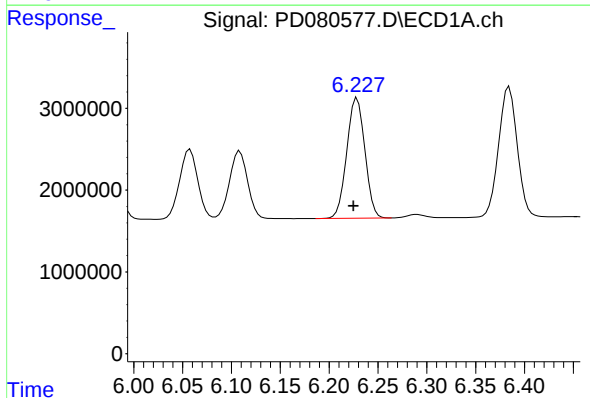
#11 cis-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.003 min
Response: 11066060
Conc: 5.27 ng/ml



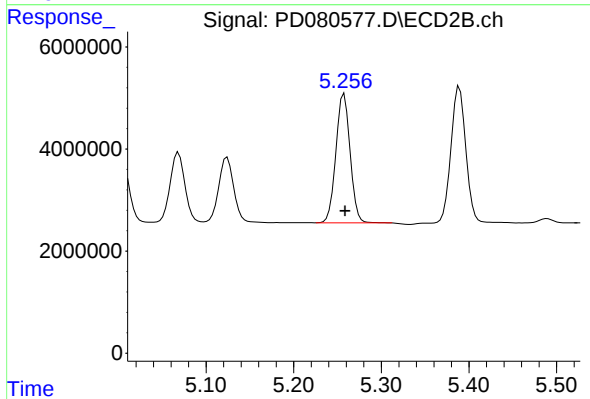
#11 cis-Chlordane

R.T.: 5.068 min
Delta R.T.: -0.002 min
Response: 16192043
Conc: 4.82 ng/ml



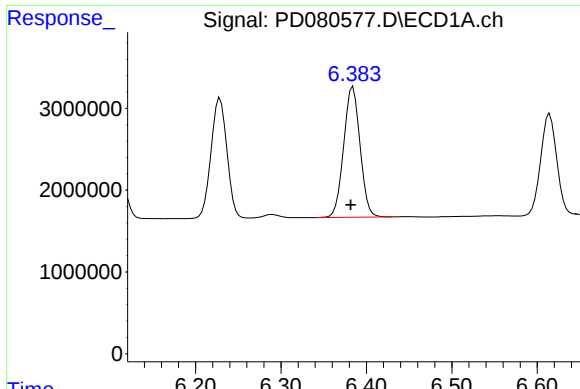
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.004 min
Response: 18997560
Conc: 9.83 ng/ml



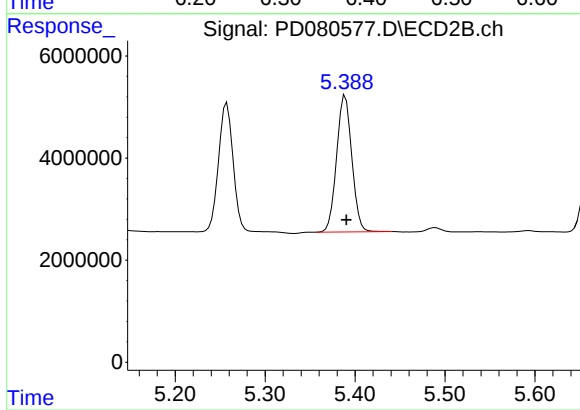
#12 4,4'-DDE

R.T.: 5.258 min
Delta R.T.: -0.001 min
Response: 28521099
Conc: 9.08 ng/ml



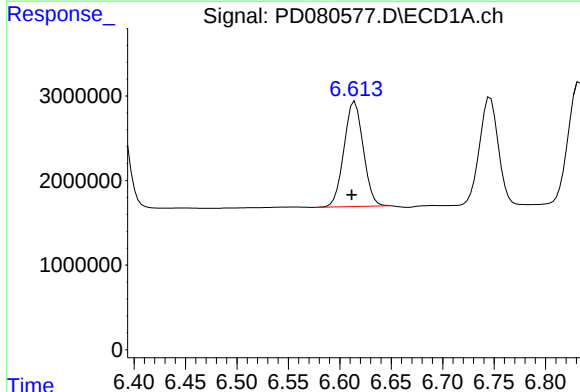
#13 Dieldrin

R.T.: 6.384 min
Delta R.T.: 0.003 min
Response: 21231918
Conc: 11.41 ng/ml



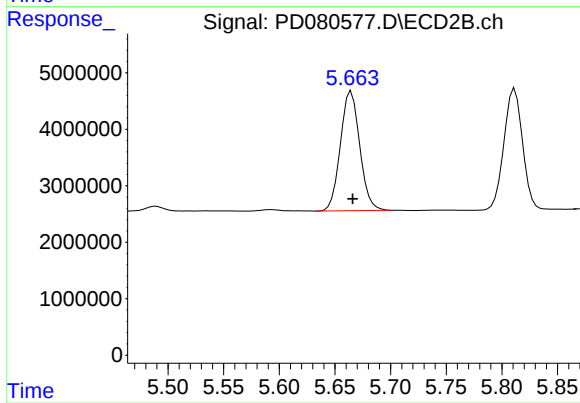
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: -0.001 min
Response: 31456622
Conc: 10.50 ng/ml



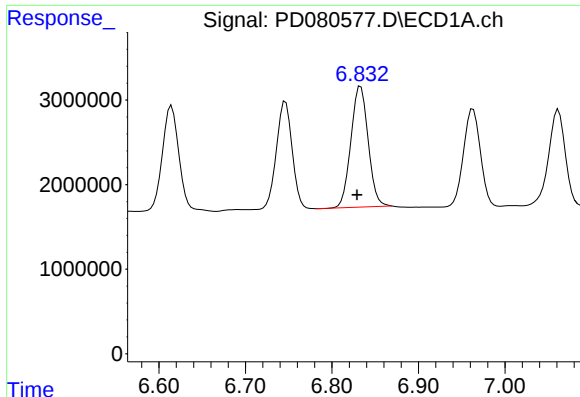
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.003 min
Response: 16210289
Conc: 10.35 ng/ml



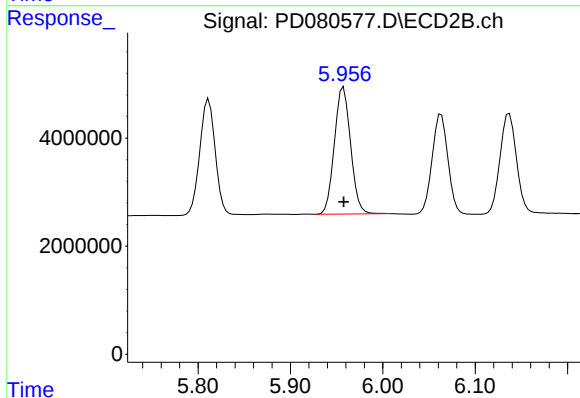
#14 Endrin

R.T.: 5.665 min
Delta R.T.: -0.001 min
Response: 25622538
Conc: 9.74 ng/ml



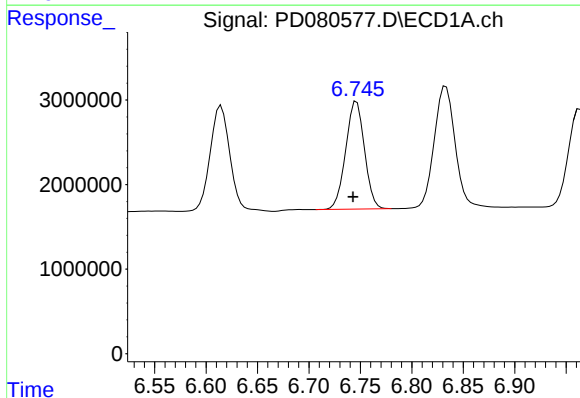
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.004 min
Response: 19810712
Conc: 10.57 ng/ml



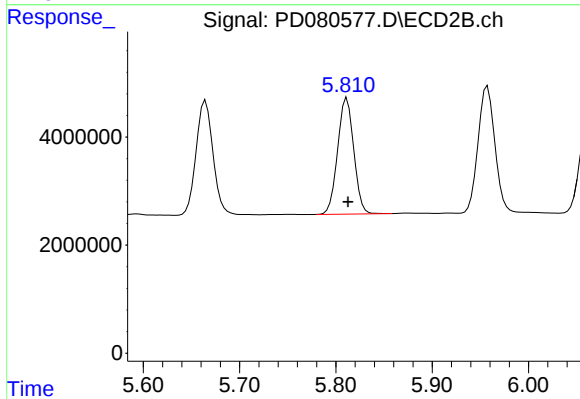
#15 Endosulfan II

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 28669995
Conc: 9.89 ng/ml



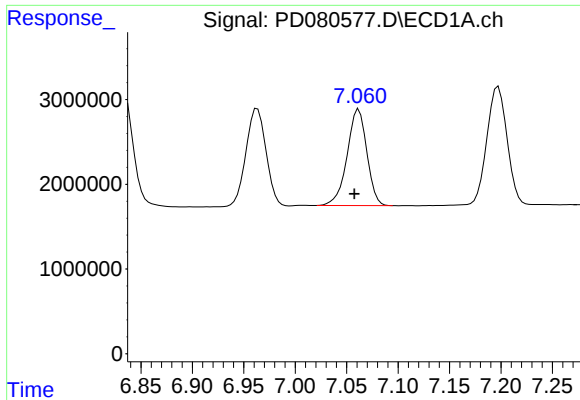
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.004 min
Response: 16190988
Conc: 11.67 ng/ml



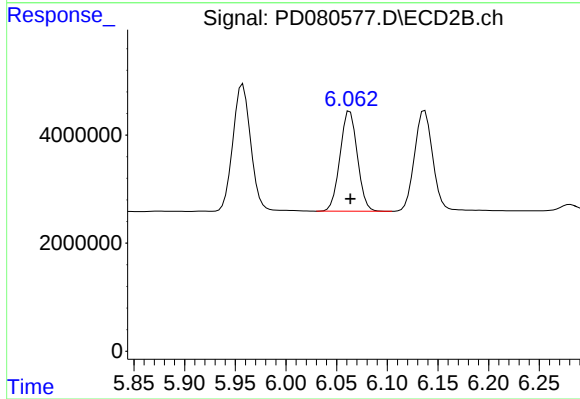
#16 4,4'-DDD

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 24998353
Conc: 10.87 ng/ml



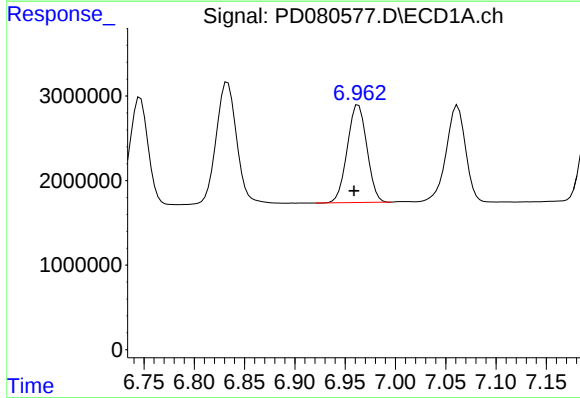
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.004 min
Response: 15229883
Conc: 10.31 ng/ml



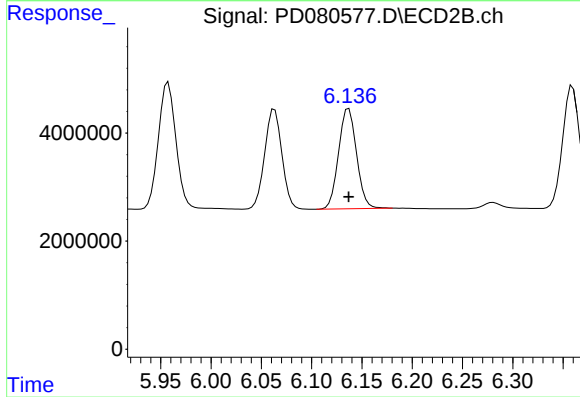
#17 4,4'-DDT

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 22041726
Conc: 9.14 ng/ml



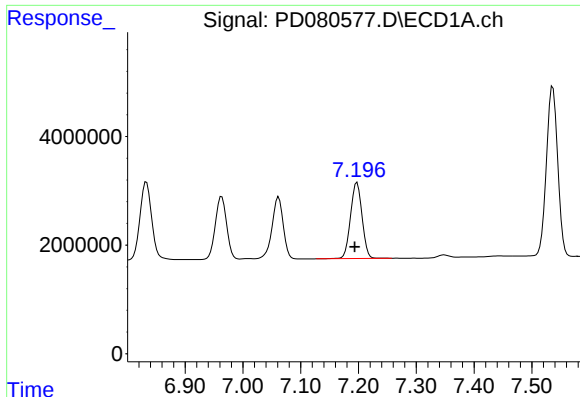
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.004 min
Response: 15682487
Conc: 10.51 ng/ml



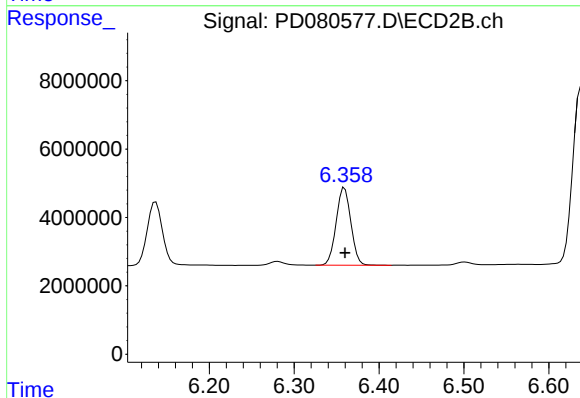
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 23004957
Conc: 9.98 ng/ml



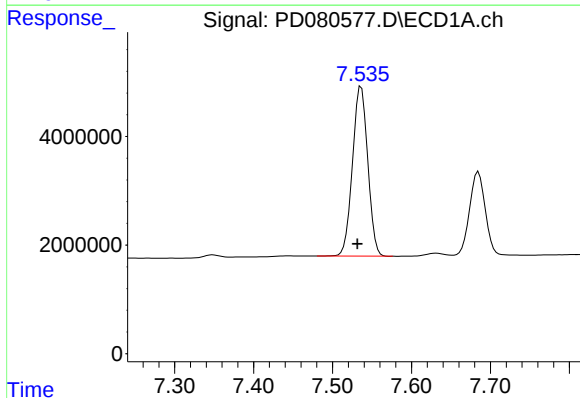
#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: 0.004 min
Response: 19308723
Conc: 10.53 ng/ml



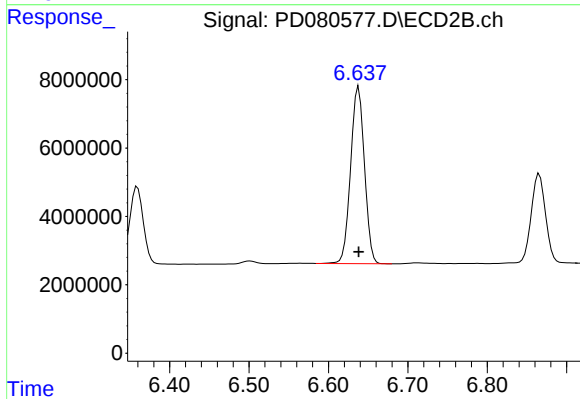
#19 Endosulfan Sulfate

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 27339218
Conc: 9.75 ng/ml



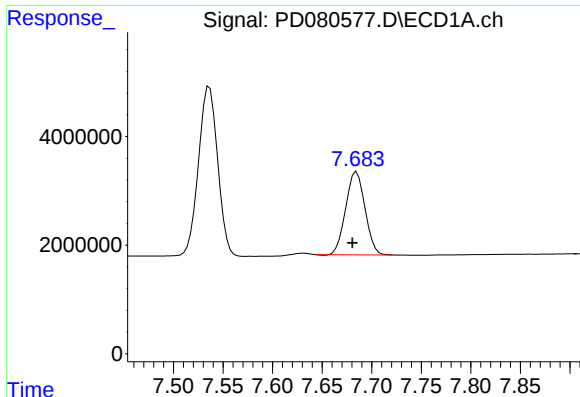
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: 0.005 min
Response: 42098976
Conc: 53.17 ng/ml



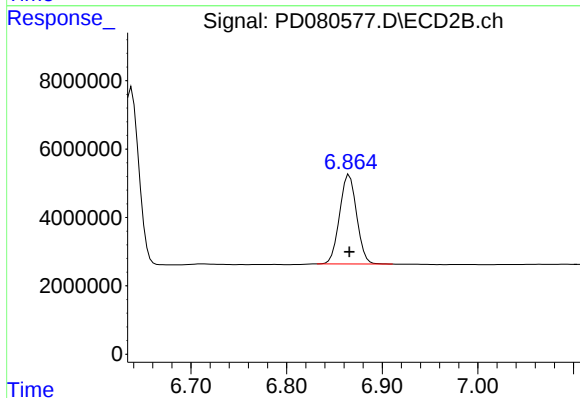
#20 Methoxychlor

R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 62653433
Conc: 49.77 ng/ml



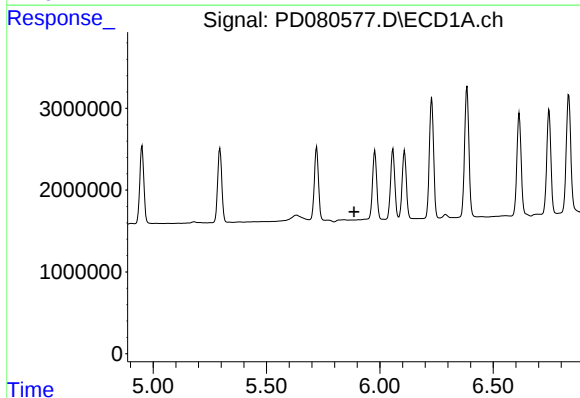
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.004 min
Response: 20697554
Conc: 10.64 ng/ml



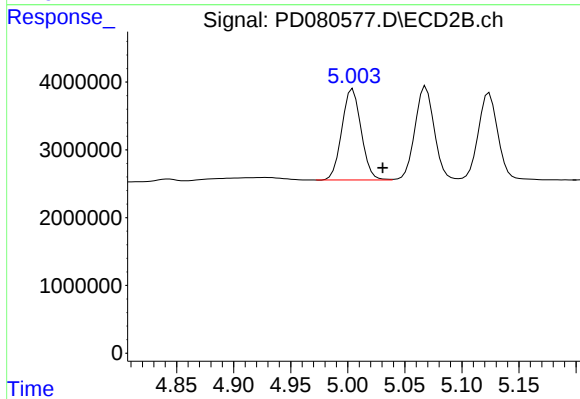
#21 Endrin ketone

R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 32387009
Conc: 10.12 ng/ml



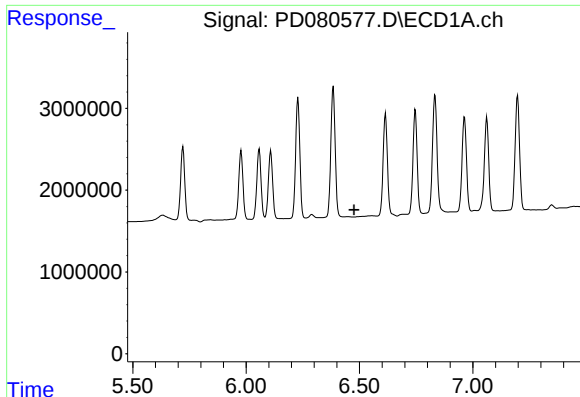
#22 Toxaphene-1

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



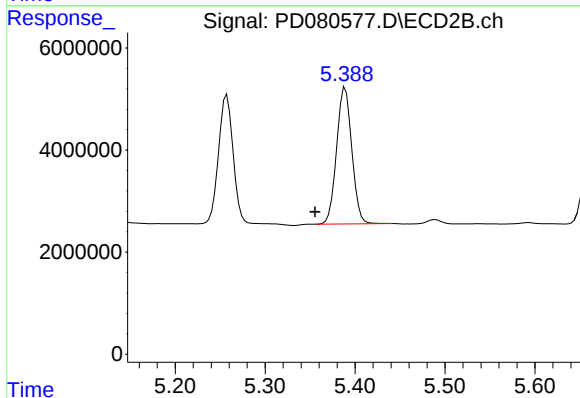
#22 Toxaphene-1

R.T.: 5.005 min
Delta R.T.: -0.026 min
Response: 15819954
Conc: 927.93 ng/ml



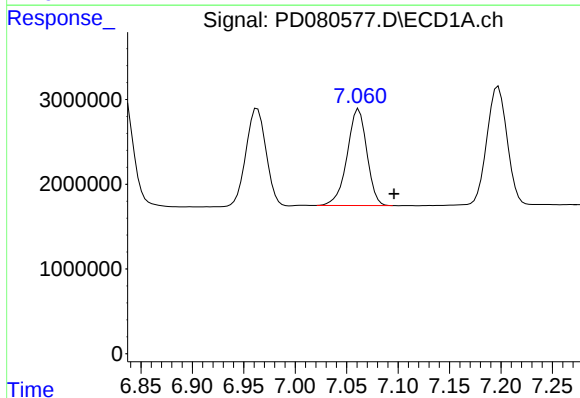
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



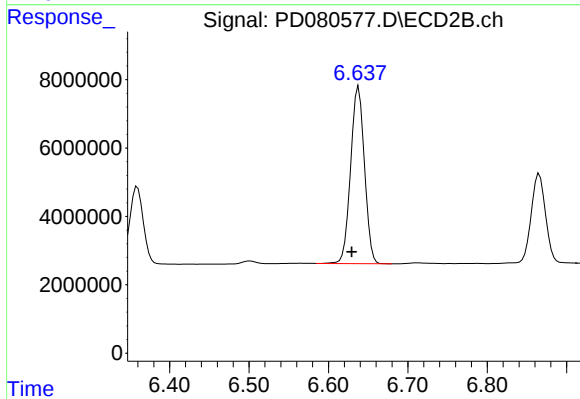
#23 Toxaphene-2

R.T.: 5.389 min
Delta R.T.: 0.034 min
Response: 31456622
Conc: 1834.26 ng/ml



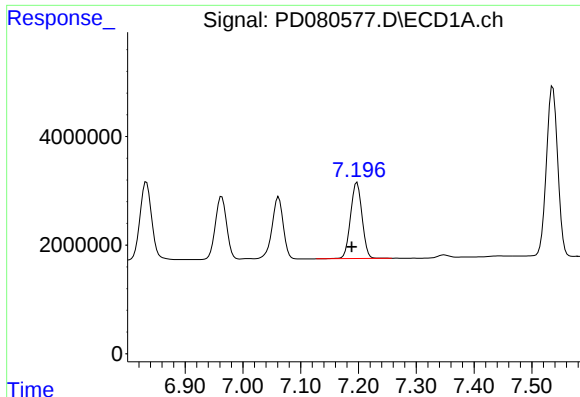
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.034 min
Response: 15229883
Conc: 292.07 ng/ml



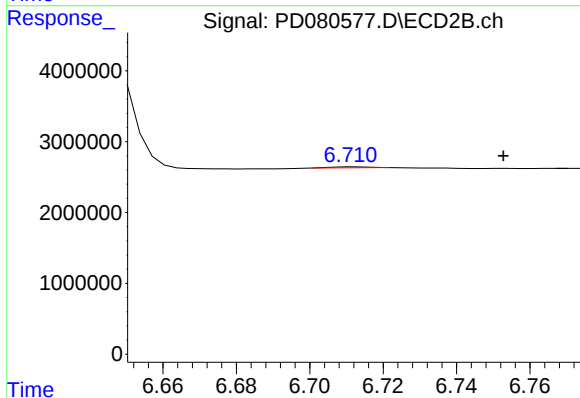
#24 Toxaphene-3

R.T.: 6.638 min
Delta R.T.: 0.009 min
Response: 62653433
Conc: 1014.60 ng/ml



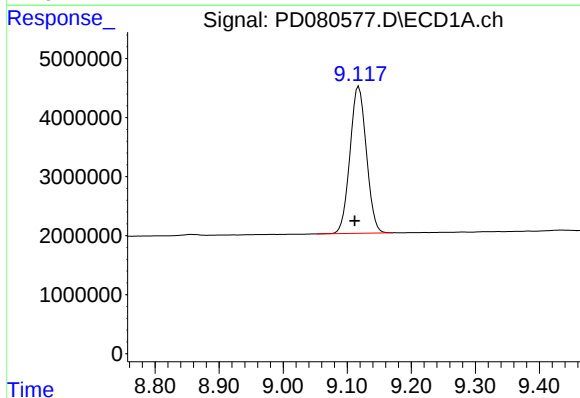
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: 0.009 min
Response: 19308723
Conc: 492.56 ng/ml



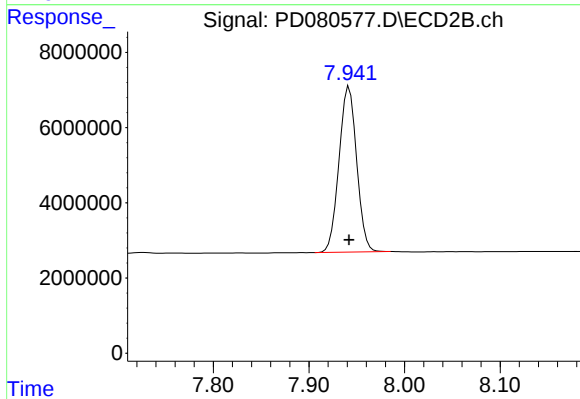
#25 Toxaphene-4

R.T.: 6.713 min
Delta R.T.: -0.040 min
Response: 122408
Conc: 1.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.006 min
Response: 44190930
Conc: 27.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 56688438
Conc: 23.62 ng/ml