

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091223\
 Data File : PD077877.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2023 23:32
 Operator : AR\AJ
 Sample : 04324-07
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 05:13:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 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

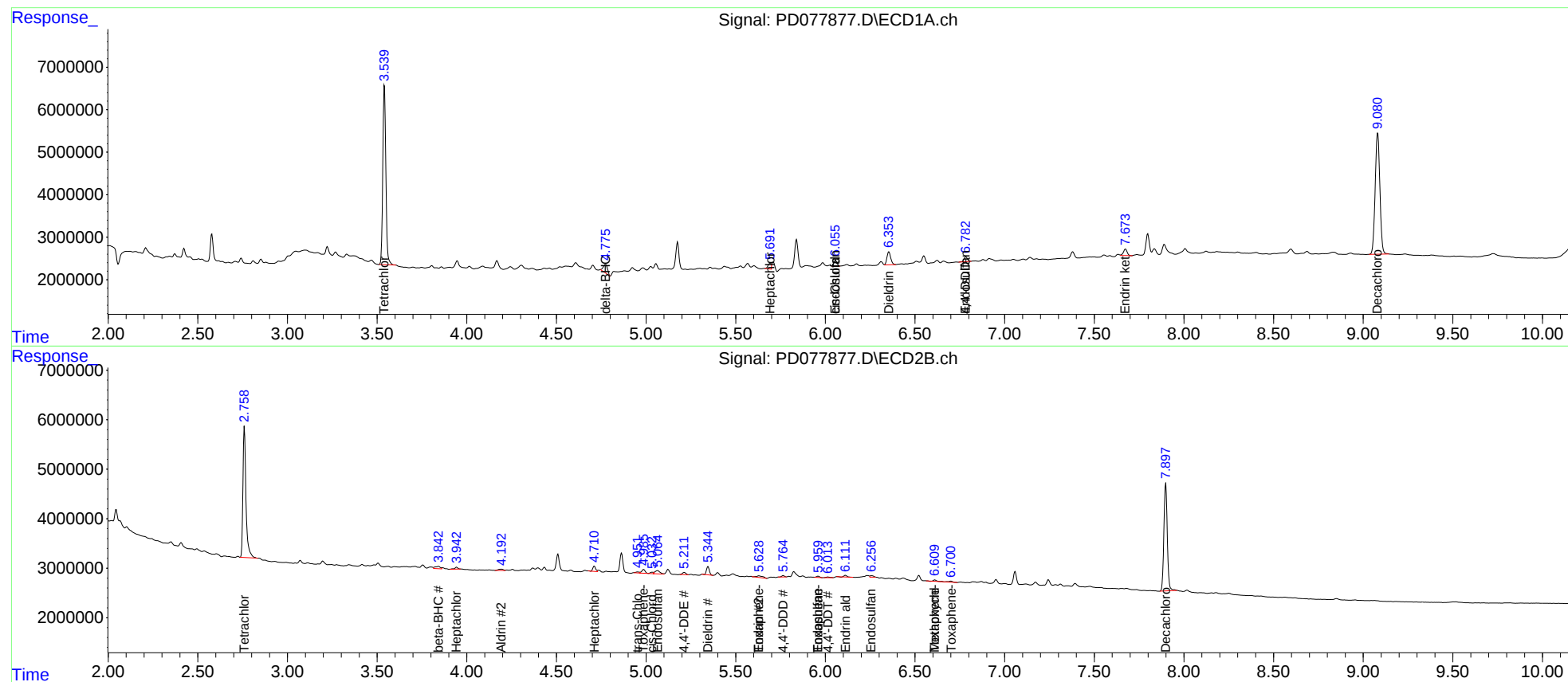
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.760	50017413	31129878	19.710	21.064
27)	SA Decachlor...	9.081	7.899	52169672	28804748	16.700	17.786
Target Compounds							
4)	MA Heptachlor	0.000	3.943	0	480087	N.D.	0.216
5)	MB Aldrin	0.000	4.194	0	537313	N.D.	0.240
6)	B beta-BHC	0.000	3.843f	0	943340	N.D.	0.955
7)	B delta-BHC	4.774	0.000	3180376	0	0.792	N.D. #
8)	B Heptachlo...	5.692	4.711	1552163	1165658	0.402	0.555 #
9)	A Endosulfan I	6.056	5.065	1655572	1264887	0.493	0.705 #
10)	B trans-Chl...	0.000	4.953	0	262890	N.D.	0.132
11)	B cis-Chlor...	6.056	5.034	1655572	324774	0.430	0.159 #
12)	B 4,4'-DDE	0.000	5.213	0	594091	N.D.	0.313
13)	MA Dieldrin	6.354	5.345	4472400	1881031	1.195	0.910
14)	MA Endrin	0.000	5.630	0	823379	N.D.	0.450
15)	B Endosulfa...	6.784	5.960f	1570410	315041	0.474	0.174 #
16)	A 4,4'-DDD	6.784f	5.765	1570410	310610	0.590	0.231 #
17)	MA 4,4'-DDT	0.000	6.014	0	195390	N.D.	0.138
18)	B Endrin al...	0.000	6.112	0	311050	N.D.	0.221
19)	B Endosulfa...	0.000	6.258f	0	413140	N.D.	0.250
20)	A Methoxychlor	0.000	6.611	0	366637	N.D.	0.470
21)	B Endrin ke...	7.674	6.826	2228496	161012	0.647	<MDL #
22)	Toxaphene-1	0.000	4.987	0	994442	N.D.	95.273
23)	Toxaphene-2	0.000	5.630f	0	823379	N.D.	68.280
24)	Toxaphene-3	0.000	5.960	0	315041	N.D.	23.100
25)	Toxaphene-4	0.000	6.611	0	366637	N.D.	9.500
26)	Toxaphene-5	0.000	6.701	0	337291	N.D.	6.077

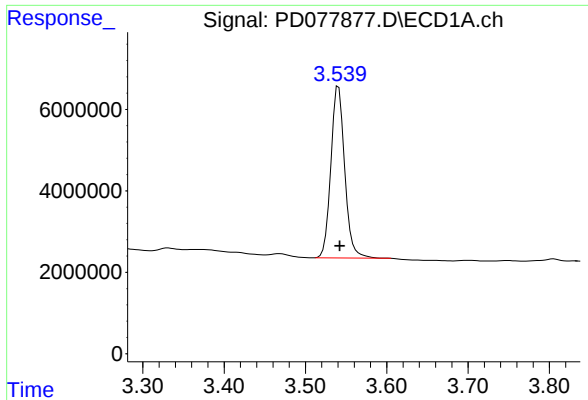
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091223\
Data File : PD077877.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2023 23:32
Operator : AR\AJ
Sample : 04324-07
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 12 05:13:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
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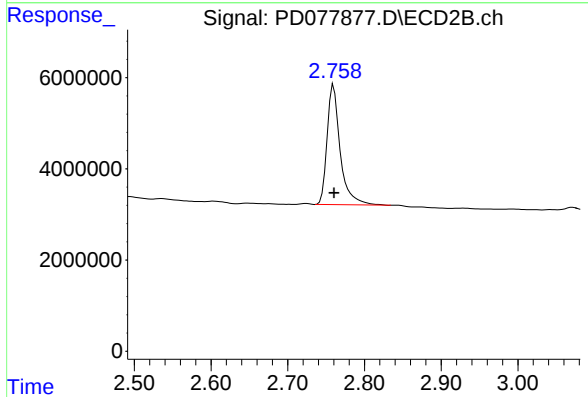
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





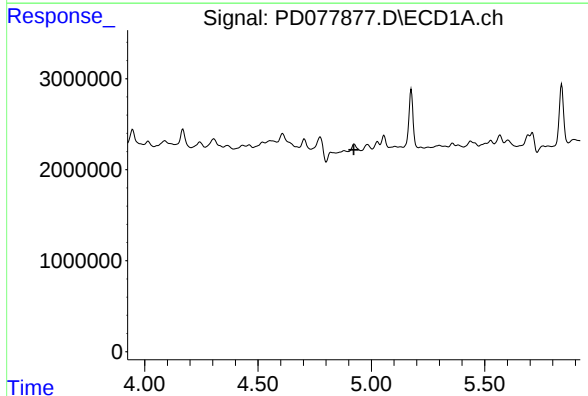
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: -0.001 min
Response: 50017413
Conc: 19.71 ng/ml



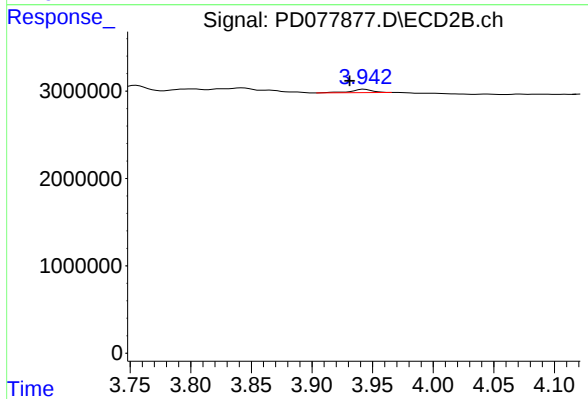
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.000 min
Response: 31129878
Conc: 21.06 ng/ml



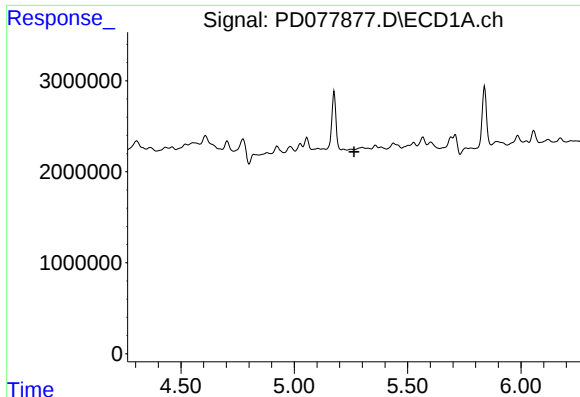
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



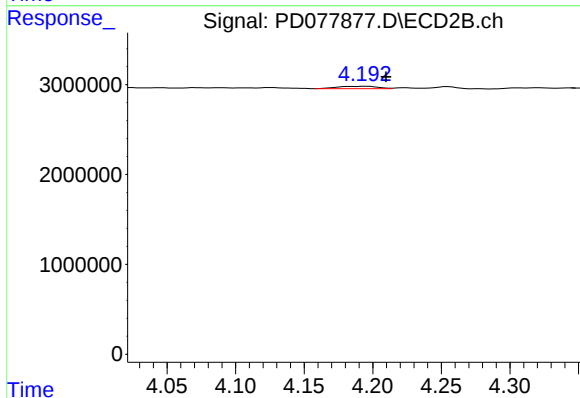
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: 0.012 min
Response: 480087
Conc: 0.22 ng/ml



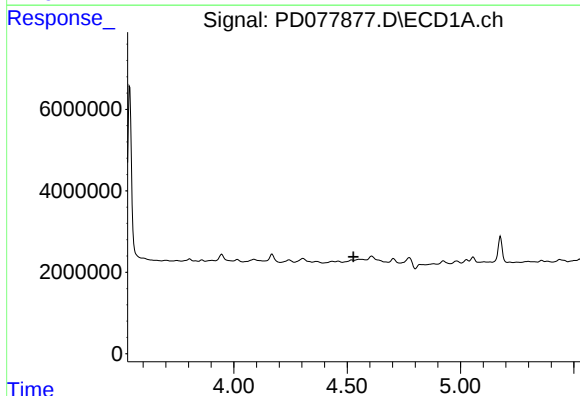
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



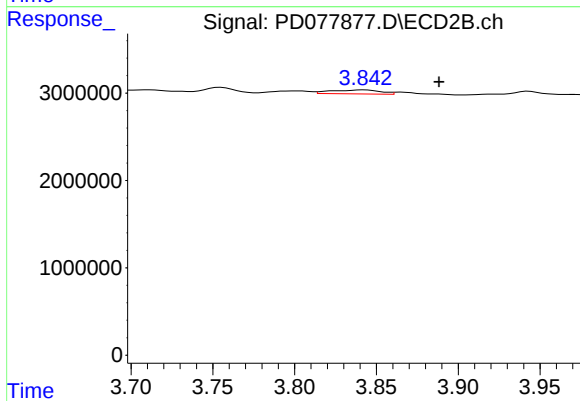
#5 Aldrin

R.T.: 4.194 min
Delta R.T.: -0.015 min
Response: 537313
Conc: 0.24 ng/ml



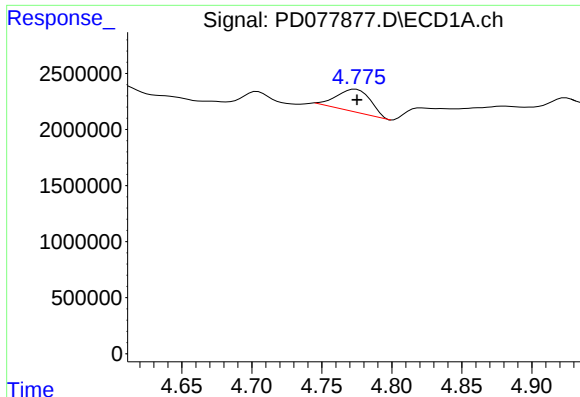
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



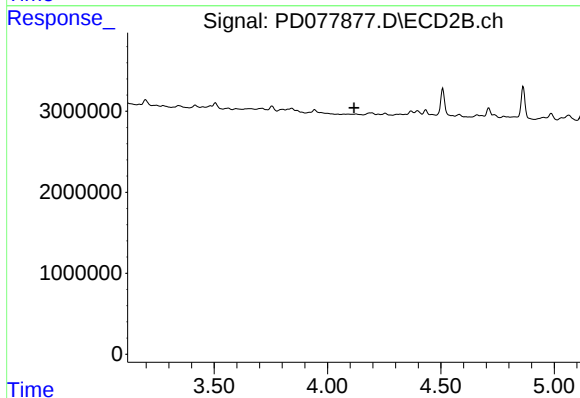
#6 beta-BHC

R.T.: 3.843 min
Delta R.T.: -0.045 min
Response: 943340
Conc: 0.95 ng/ml



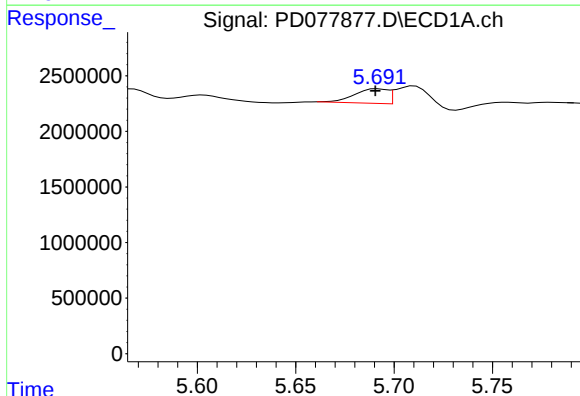
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 3180376
Conc: 0.79 ng/ml



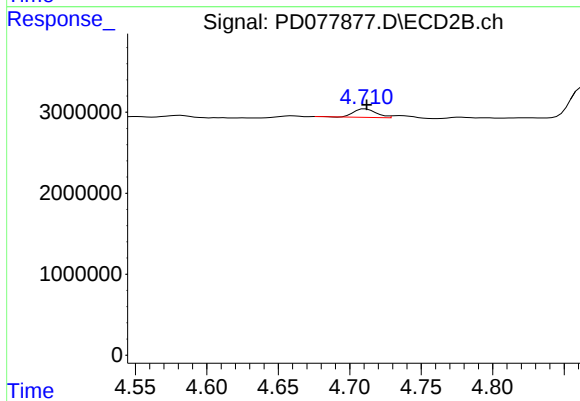
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.118 min
Response: 0
Conc: N.D.



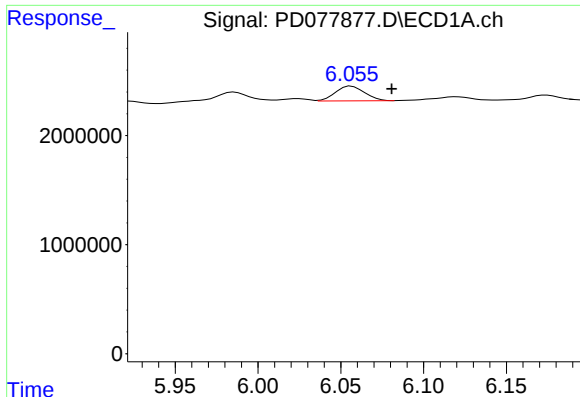
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: 0.001 min
Response: 1552163
Conc: 0.40 ng/ml



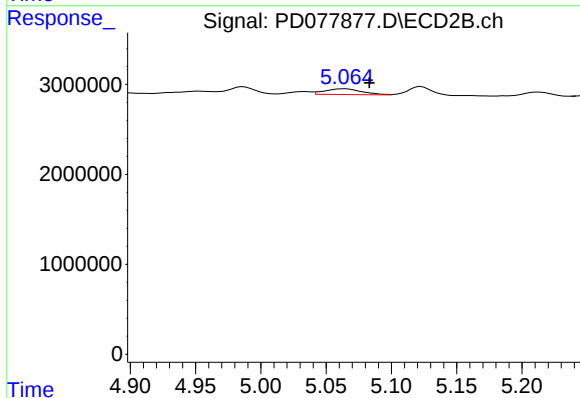
#8 Heptachlor epoxide

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 1165658
Conc: 0.55 ng/ml



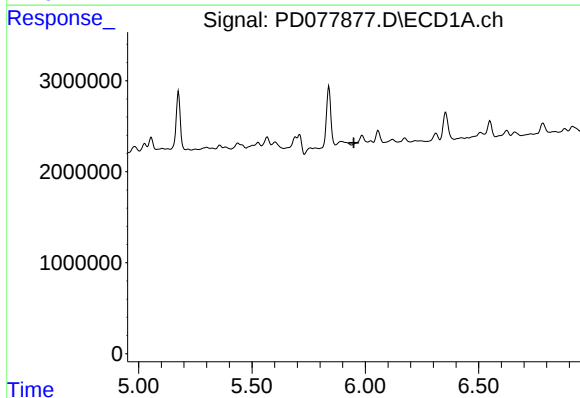
#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: -0.024 min
Response: 1655572
Conc: 0.49 ng/ml



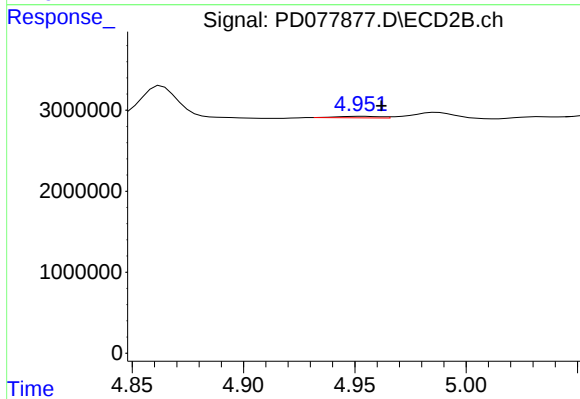
#9 Endosulfan I

R.T.: 5.065 min
Delta R.T.: -0.018 min
Response: 1264887
Conc: 0.70 ng/ml



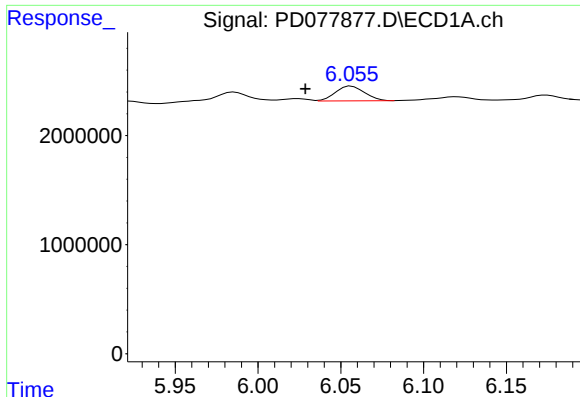
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



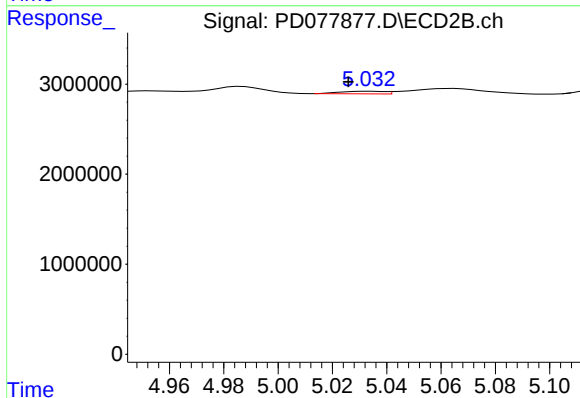
#10 trans-Chlordane

R.T.: 4.953 min
Delta R.T.: -0.009 min
Response: 262890
Conc: 0.13 ng/ml



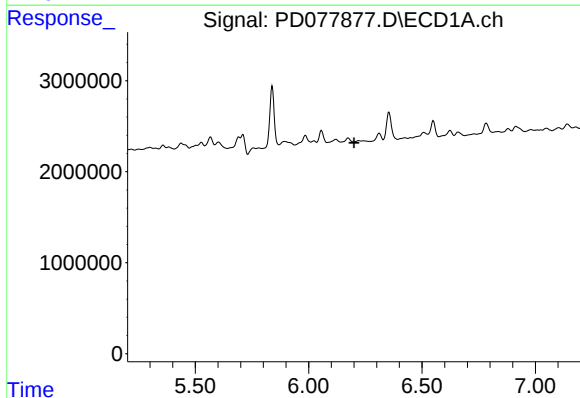
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.028 min
Response: 1655572
Conc: 0.43 ng/ml



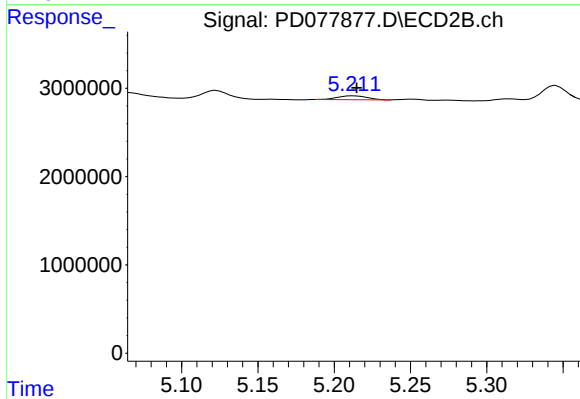
#11 cis-Chlordane

R.T.: 5.034 min
Delta R.T.: 0.008 min
Response: 324774
Conc: 0.16 ng/ml



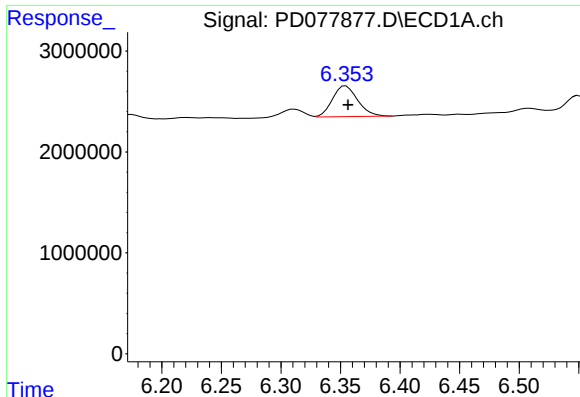
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



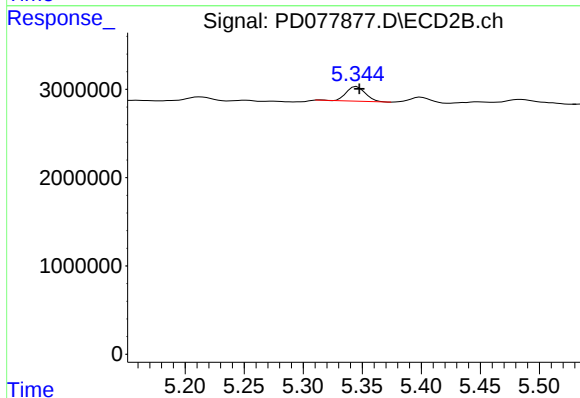
#12 4,4'-DDE

R.T.: 5.213 min
Delta R.T.: -0.002 min
Response: 594091
Conc: 0.31 ng/ml



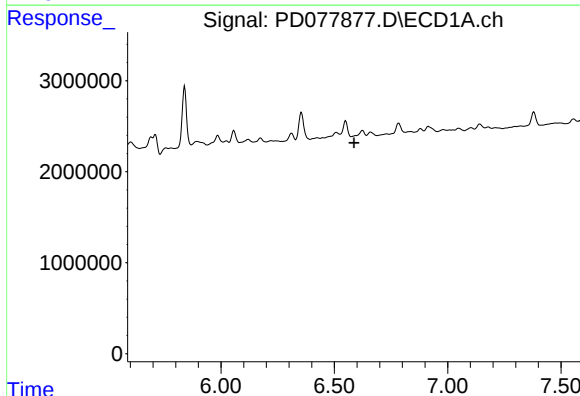
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 4472400
Conc: 1.19 ng/ml



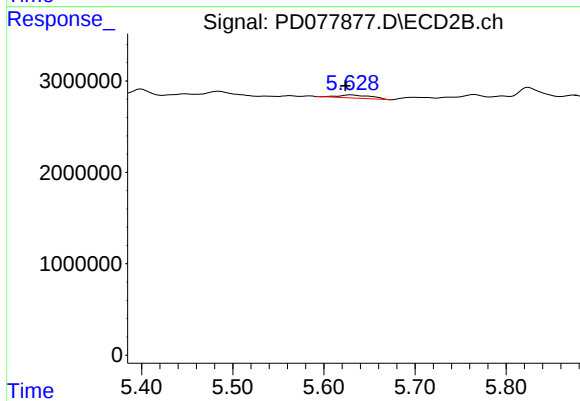
#13 Dieldrin

R.T.: 5.345 min
Delta R.T.: -0.002 min
Response: 1881031
Conc: 0.91 ng/ml



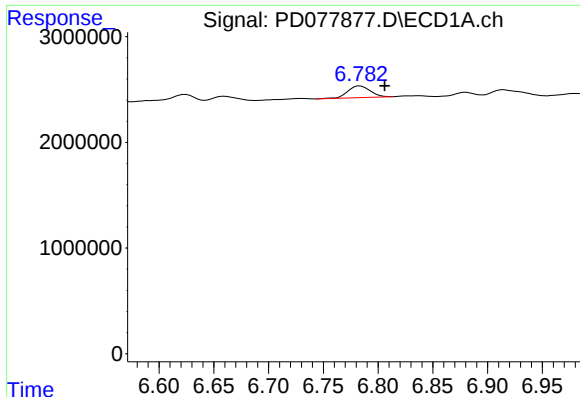
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



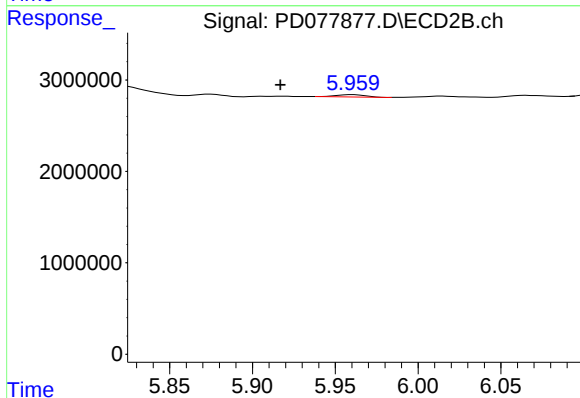
#14 Endrin

R.T.: 5.630 min
Delta R.T.: 0.006 min
Response: 823379
Conc: 0.45 ng/ml



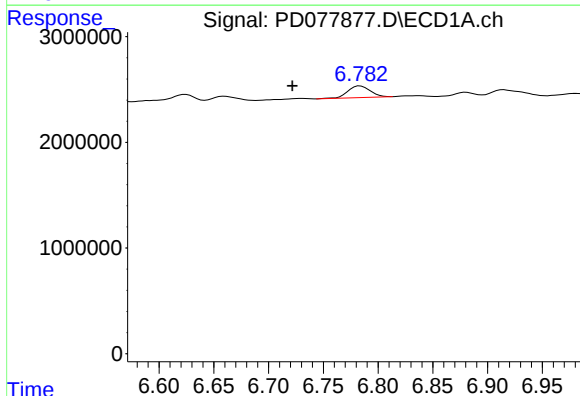
#15 Endosulfan II

R.T.: 6.784 min
Delta R.T.: -0.022 min
Response: 1570410
Conc: 0.47 ng/ml



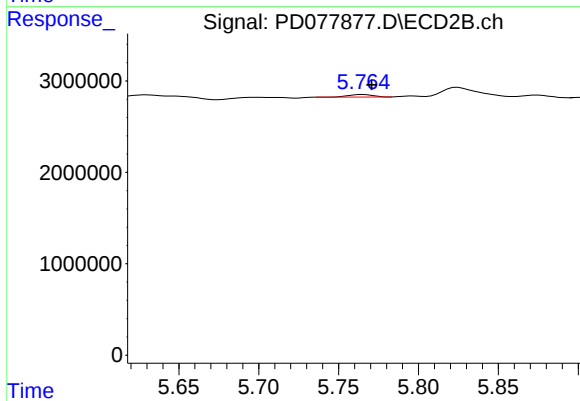
#15 Endosulfan II

R.T.: 5.960 min
Delta R.T.: 0.043 min
Response: 315041
Conc: 0.17 ng/ml



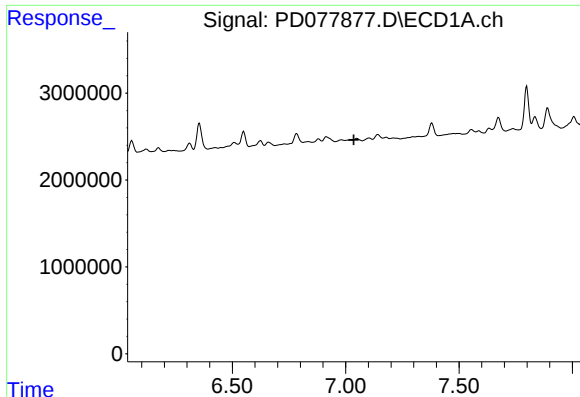
#16 4,4'-DDD

R.T.: 6.784 min
Delta R.T.: 0.062 min
Response: 1570410
Conc: 0.59 ng/ml



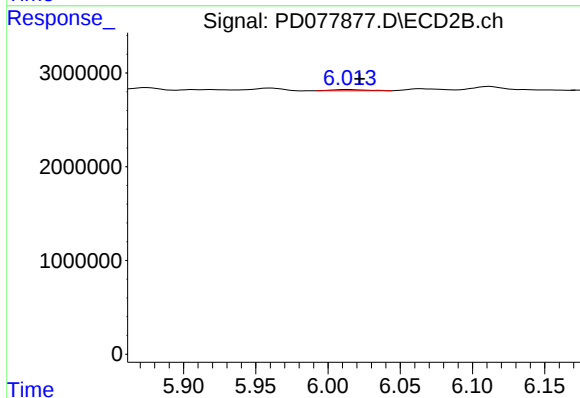
#16 4,4'-DDD

R.T.: 5.765 min
Delta R.T.: -0.005 min
Response: 310610
Conc: 0.23 ng/ml



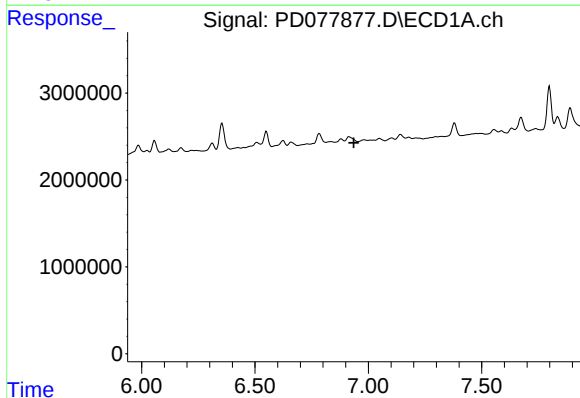
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



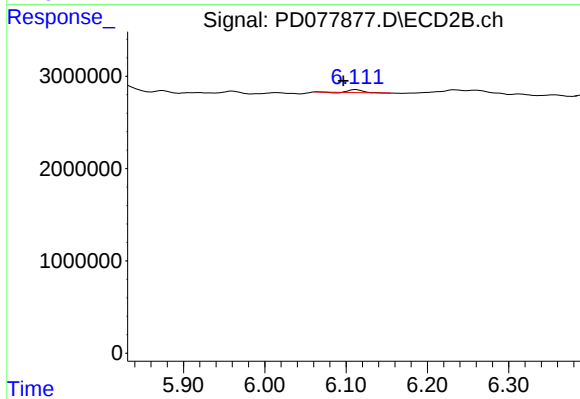
#17 4,4'-DDT

R.T.: 6.014 min
Delta R.T.: -0.008 min
Response: 195390
Conc: 0.14 ng/ml



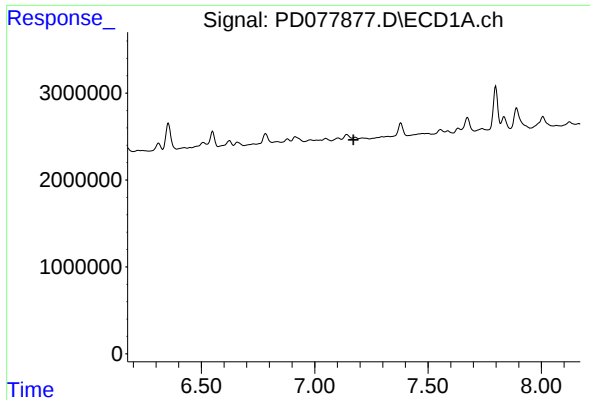
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.936 min
Response: 0
Conc: N.D.



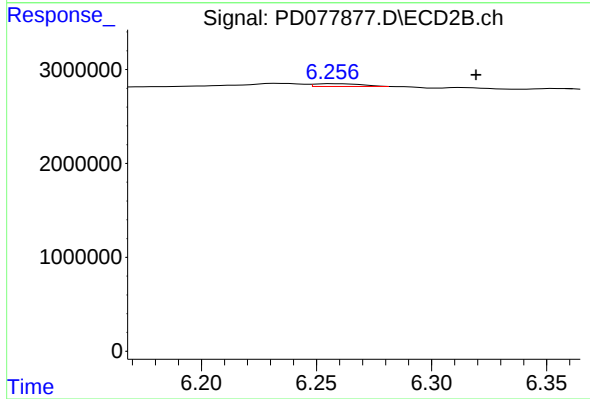
#18 Endrin aldehyde

R.T.: 6.112 min
Delta R.T.: 0.015 min
Response: 311050
Conc: 0.22 ng/ml



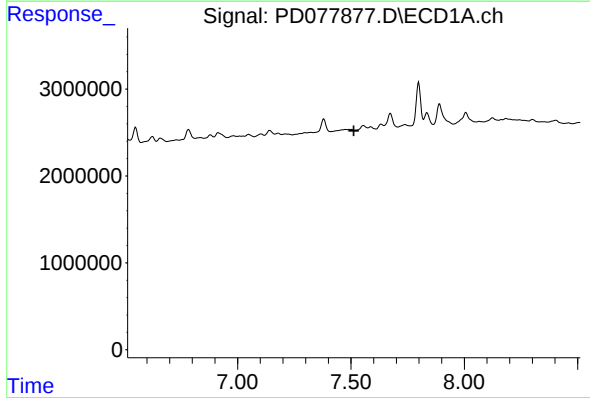
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



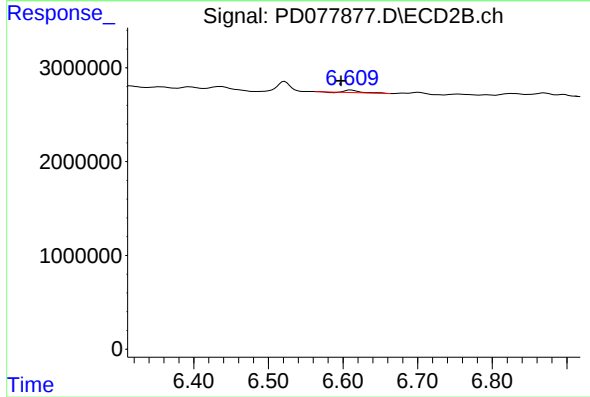
#19 Endosulfan Sulfate

R.T.: 6.258 min
Delta R.T.: -0.061 min
Response: 413140
Conc: 0.25 ng/ml



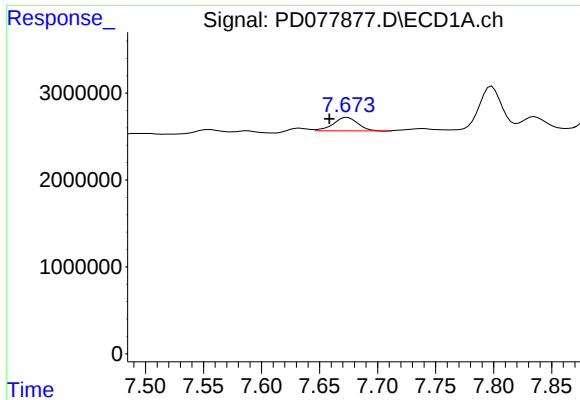
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.513 min
Response: 0
Conc: N.D.



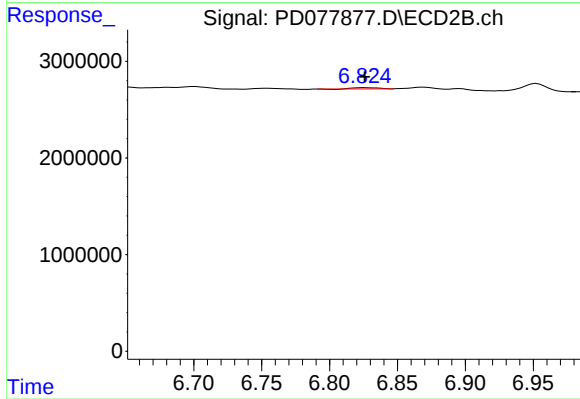
#20 Methoxychlor

R.T.: 6.611 min
Delta R.T.: 0.013 min
Response: 366637
Conc: 0.47 ng/ml



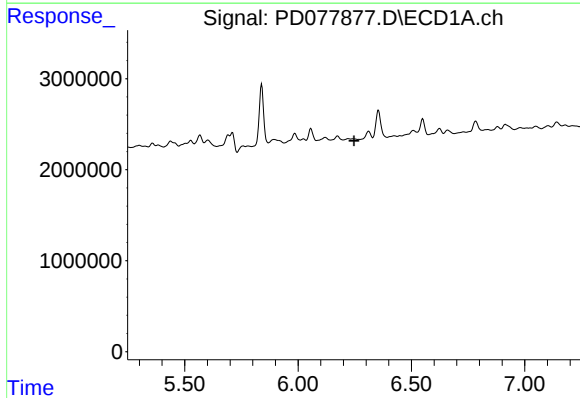
#21 Endrin ketone

R.T.: 7.674 min
Delta R.T.: 0.016 min
Response: 2228496
Conc: 0.65 ng/ml



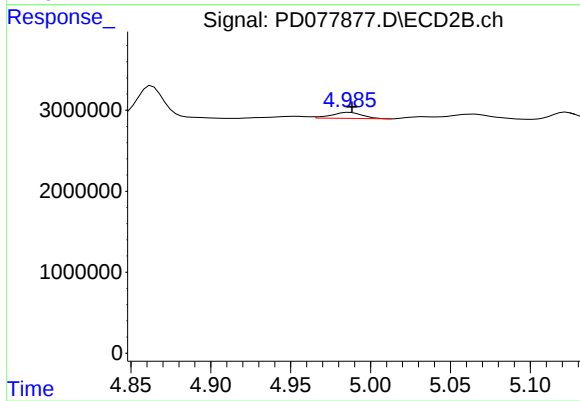
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 161012
Conc: N.D.



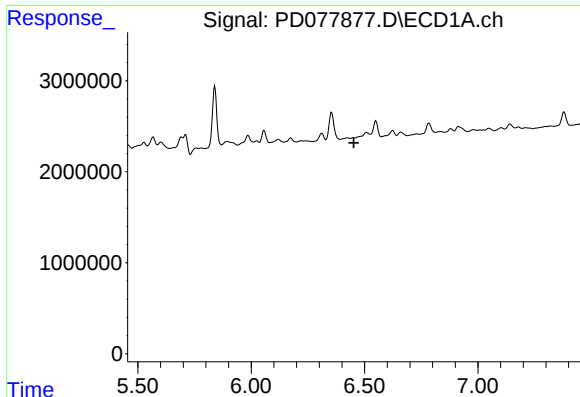
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



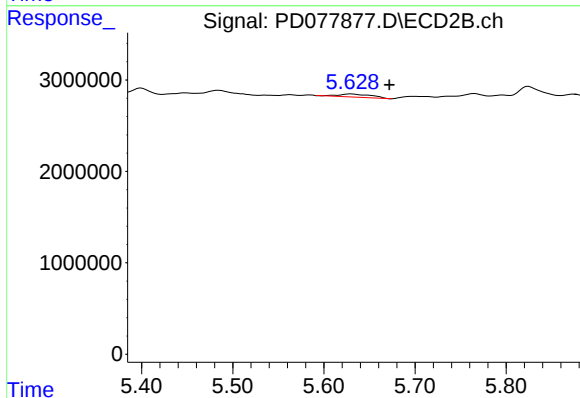
#22 Toxaphene-1

R.T.: 4.987 min
Delta R.T.: -0.002 min
Response: 994442
Conc: 95.27 ng/ml



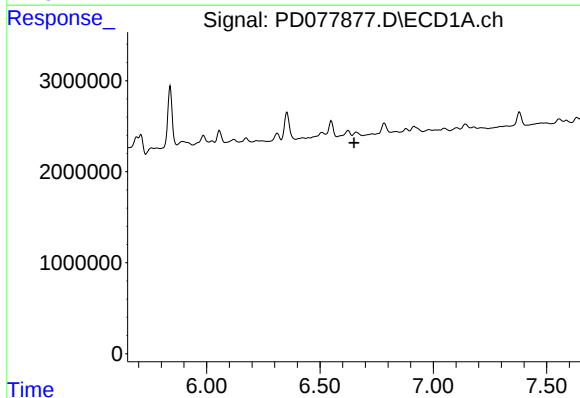
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.



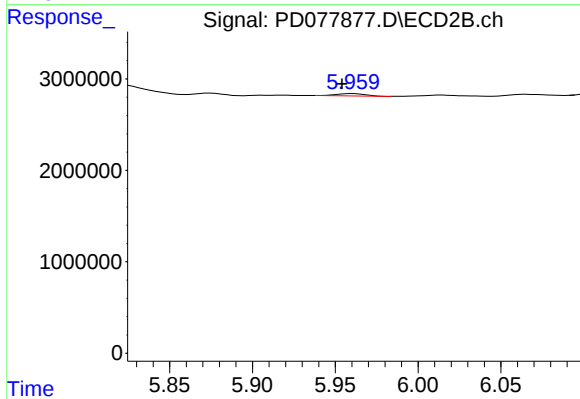
#23 Toxaphene-2

R.T.: 5.630 min
Delta R.T.: -0.042 min
Response: 823379
Conc: 68.28 ng/ml



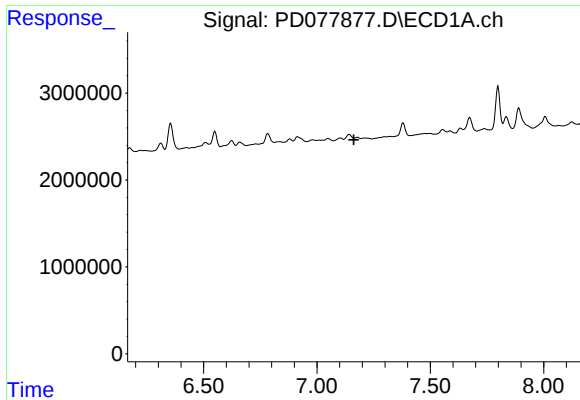
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.



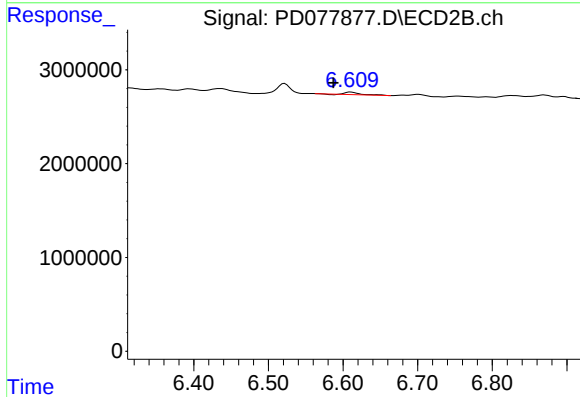
#24 Toxaphene-3

R.T.: 5.960 min
Delta R.T.: 0.006 min
Response: 315041
Conc: 23.10 ng/ml



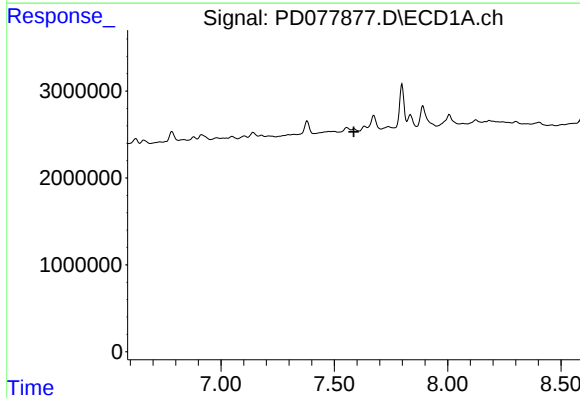
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.163 min
Response: 0
Conc: N.D.



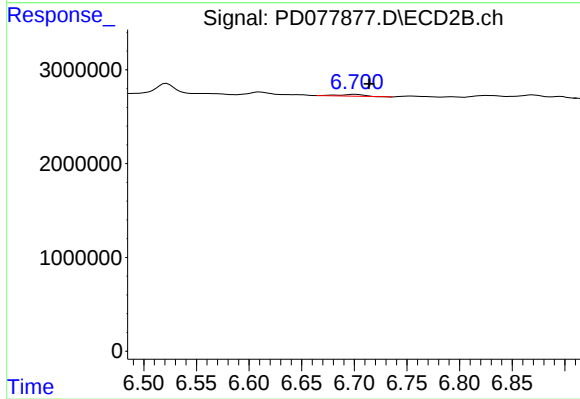
#25 Toxaphene-4

R.T.: 6.611 min
Delta R.T.: 0.023 min
Response: 366637
Conc: 9.50 ng/ml



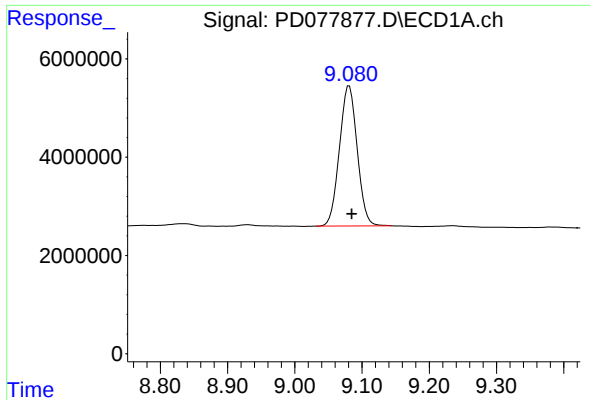
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.586 min
Response: 0
Conc: N.D.



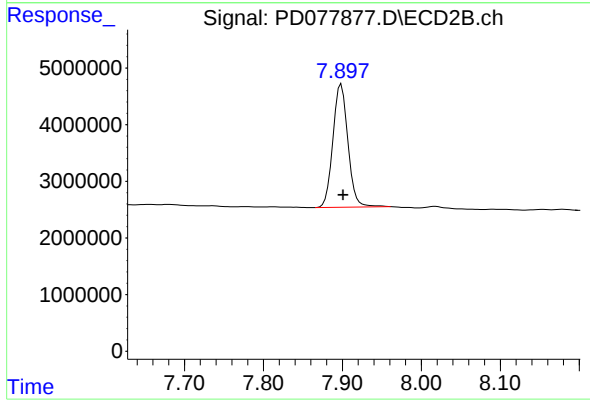
#26 Toxaphene-5

R.T.: 6.701 min
Delta R.T.: -0.013 min
Response: 337291
Conc: 6.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: -0.004 min
Response: 52169672
Conc: 16.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 28804748
Conc: 17.79 ng/ml