

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091223\
 Data File : PD077870.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2023 21:59
 Operator : AR\AJ
 Sample : PB155437BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 22:52:58 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

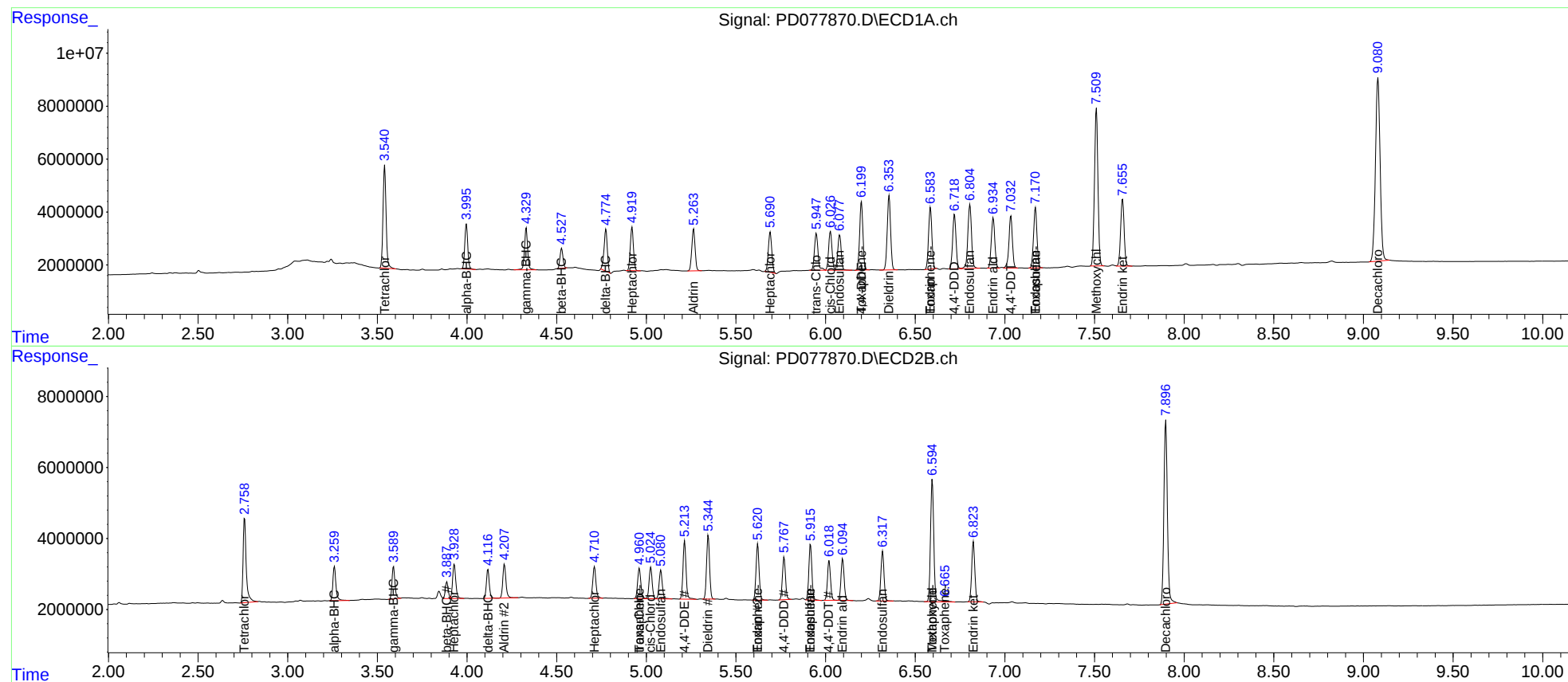
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.760	46118711	28626078	18.173	19.370
27)	SA Decachlor...	9.081	7.898	125.3E6	70129598	40.100	43.303
Target Compounds							
2)	A alpha-BHC	3.997	3.261	19711705	11407254	4.604	5.033
3)	MA gamma-BHC...	4.331	3.590	19360082	10423793	4.788	4.828
4)	MA Heptachlor	4.921	3.929	20273475	11864506	4.851	5.336
5)	MB Aldrin	5.264	4.209	20360316	11709681	4.877	5.224
6)	B beta-BHC	4.528	3.888	8607211	5267828	4.685	5.331
7)	B delta-BHC	4.775	4.117	19807085	9200149	4.933	4.127
8)	B Heptachlo...	5.691	4.711	20292800	10979934	5.251	5.227
9)	A Endosulfan I	6.079	5.081	17815671	9945936	5.307	5.541
10)	B trans-Chl...	5.949	4.961	19269151	10492448	5.175	5.254
11)	B cis-Chlor...	6.027	5.025	19173492	10626350	4.975	5.196
12)	B 4,4'-DDE	6.200	5.214	33146899	19587927	9.350	10.311
13)	MA Dieldrin	6.355	5.346	36657635	20947091	9.793	10.137
14)	MA Endrin	6.585	5.622	30321979	18947984	9.828	10.364
15)	B Endosulfa...	6.805	5.916	34314879	18552158	10.364	10.252
16)	A 4,4'-DDD	6.719	5.769	26857183	14263308	10.097	10.597
17)	MA 4,4'-DDT	7.034	6.020	26536265	13414840	9.686	9.491
18)	B Endrin al...	6.935	6.095	25861110	14308342	9.952	10.172
19)	B Endosulfa...	7.171	6.318	30187095	16976826	9.962	10.275
20)	A Methoxychlor	7.511	6.595	80092663	43287492	51.352	55.474
21)	B Endrin ke...	7.657	6.825	34514635	20578705	10.025	10.741
22)	Toxaphene-1	6.200f	4.961	33146899	10492448	1242.264	1005.236
23)	Toxaphene-2	0.000	5.622f	0	18947984	N.D.	1571.295
24)	Toxaphene-3	6.585f	5.916f	30321979	18552158	1313.547	1360.303
25)	Toxaphene-4	7.171	6.595	30187095	43287492	420.121	1121.669 #
26)	Toxaphene-5	0.000	6.666f	0	840675	N.D.	15.146

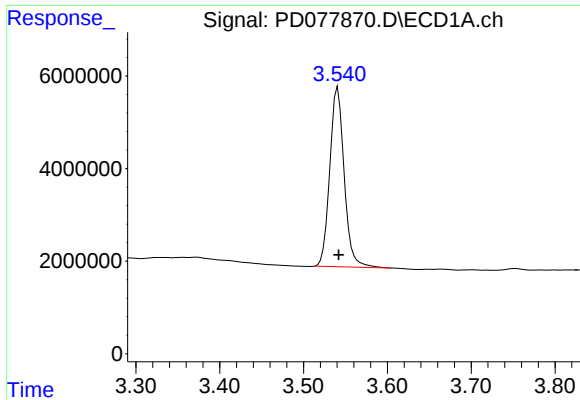
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091223\
Data File : PD077870.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2023 21:59
Operator : AR\AJ
Sample : PB155437BS
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 22:52:58 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

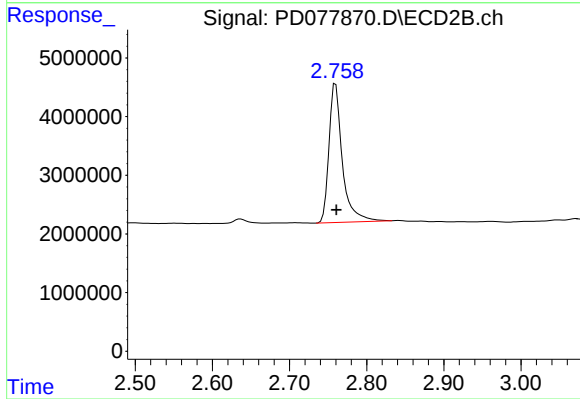
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





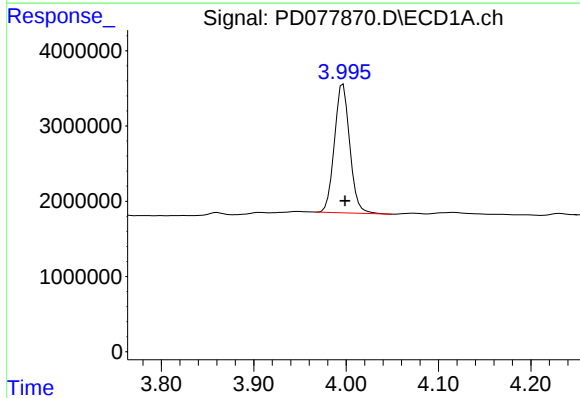
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: -0.001 min
Response: 46118711
Conc: 18.17 ng/ml



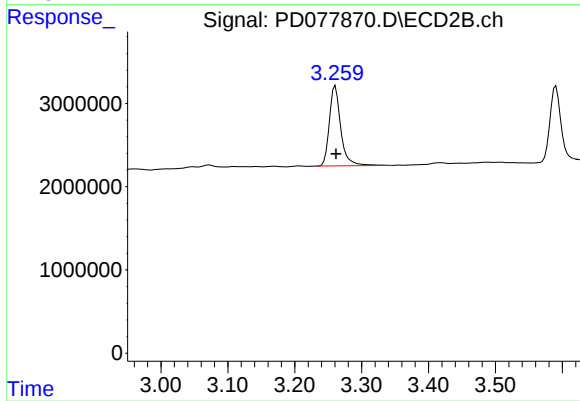
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: 0.000 min
Response: 28626078
Conc: 19.37 ng/ml



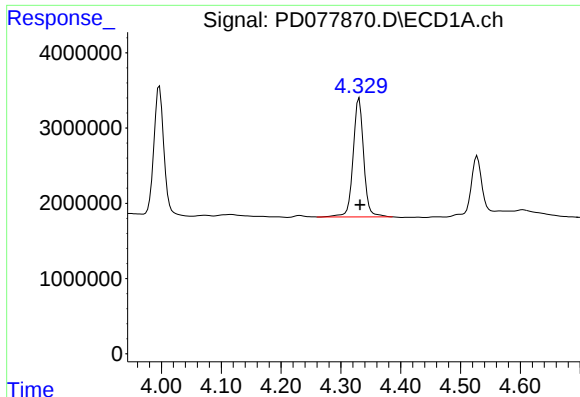
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: -0.002 min
Response: 19711705
Conc: 4.60 ng/ml



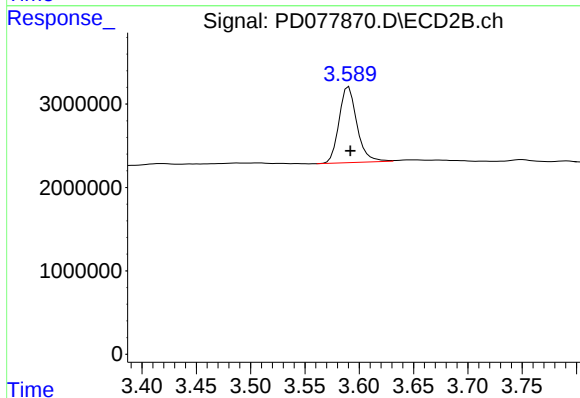
#2 alpha-BHC

R.T.: 3.261 min
Delta R.T.: -0.001 min
Response: 11407254
Conc: 5.03 ng/ml



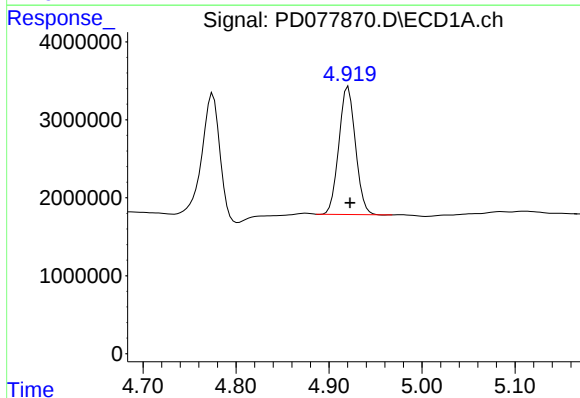
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: -0.001 min
Response: 19360082
Conc: 4.79 ng/ml



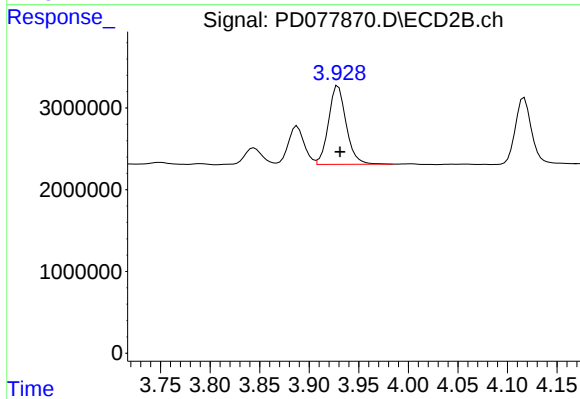
#3 gamma-BHC (Lindane)

R.T.: 3.590 min
Delta R.T.: -0.001 min
Response: 10423793
Conc: 4.83 ng/ml



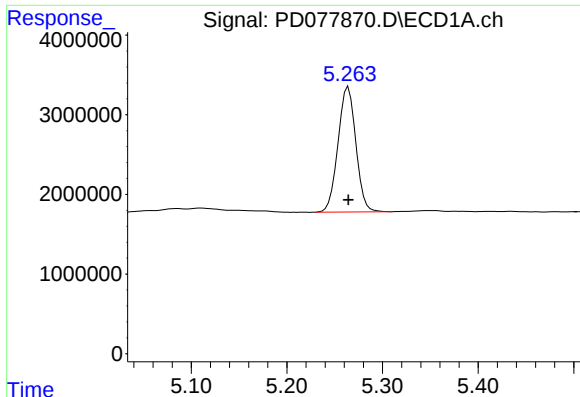
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 20273475
Conc: 4.85 ng/ml



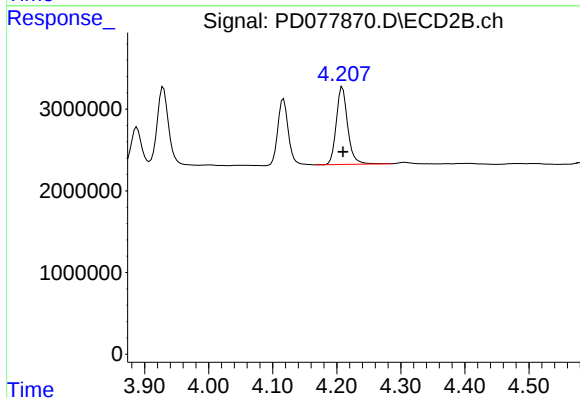
#4 Heptachlor

R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 11864506
Conc: 5.34 ng/ml



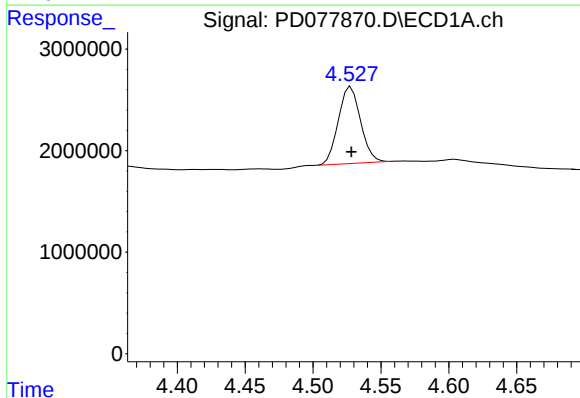
#5 Aldrin

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 20360316
Conc: 4.88 ng/ml



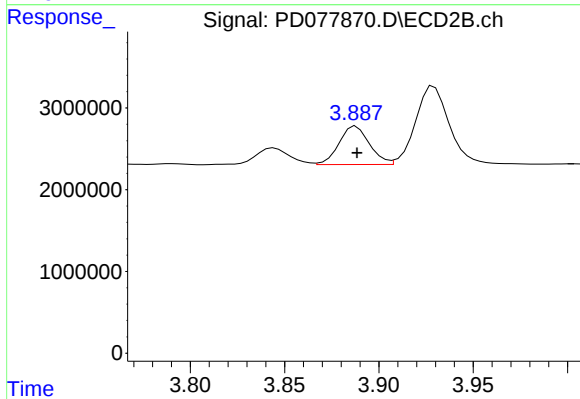
#5 Aldrin

R.T.: 4.209 min
Delta R.T.: 0.000 min
Response: 11709681
Conc: 5.22 ng/ml



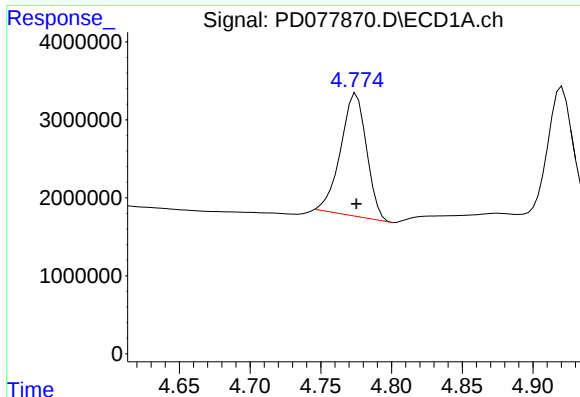
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 8607211
Conc: 4.69 ng/ml



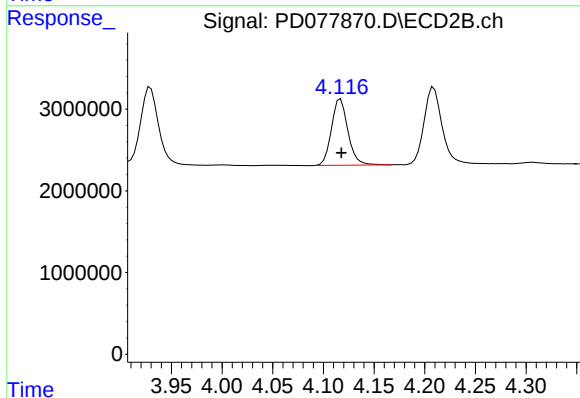
#6 beta-BHC

R.T.: 3.888 min
Delta R.T.: 0.000 min
Response: 5267828
Conc: 5.33 ng/ml



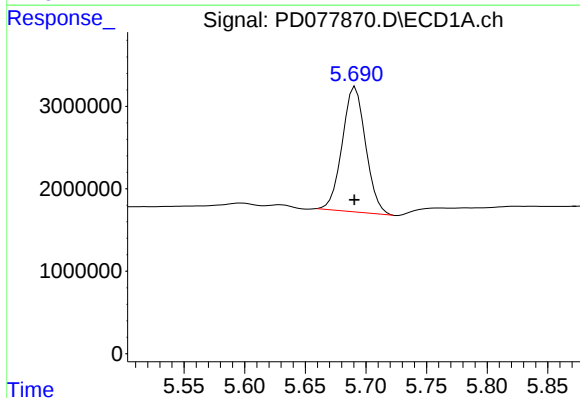
#7 delta-BHC

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 19807085
Conc: 4.93 ng/ml



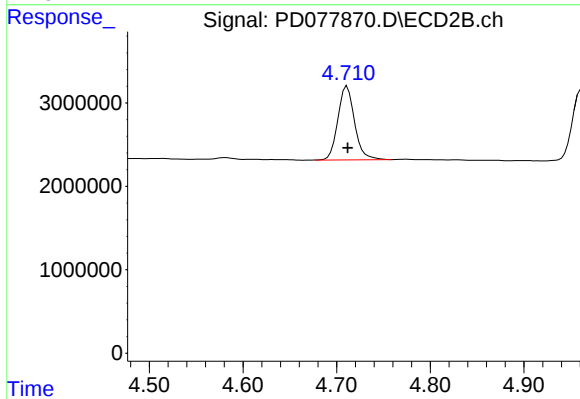
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: 0.000 min
Response: 9200149
Conc: 4.13 ng/ml



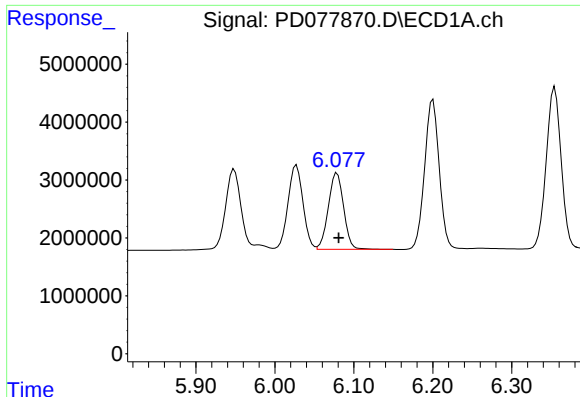
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 20292800
Conc: 5.25 ng/ml



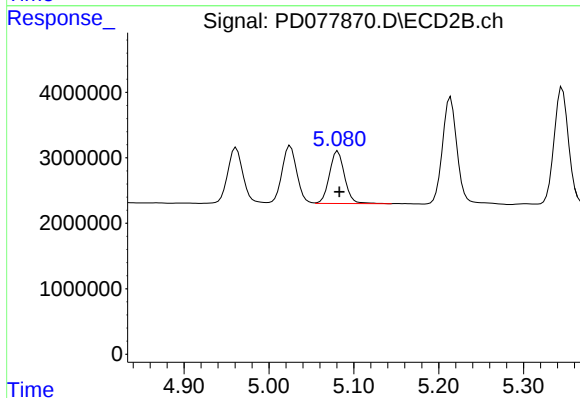
#8 Heptachlor epoxide

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 10979934
Conc: 5.23 ng/ml



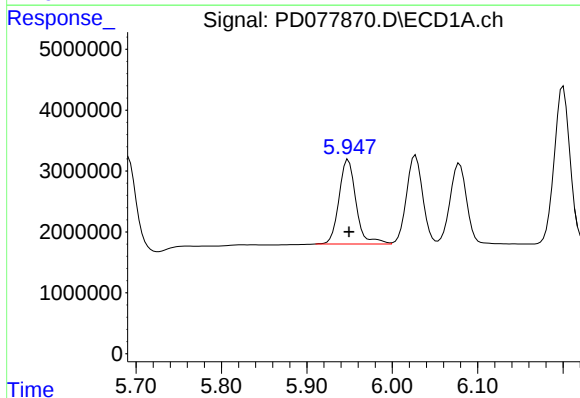
#9 Endosulfan I

R.T.: 6.079 min
Delta R.T.: -0.002 min
Response: 17815671
Conc: 5.31 ng/ml



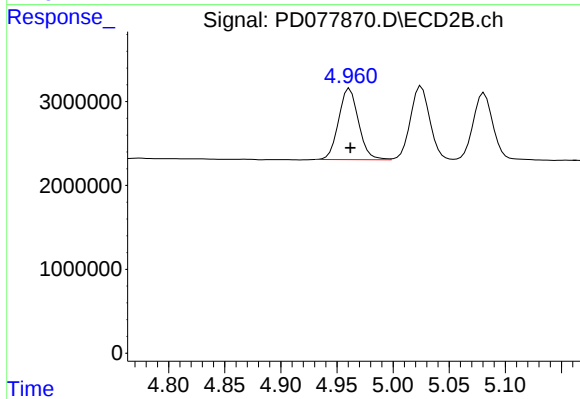
#9 Endosulfan I

R.T.: 5.081 min
Delta R.T.: -0.002 min
Response: 9945936
Conc: 5.54 ng/ml



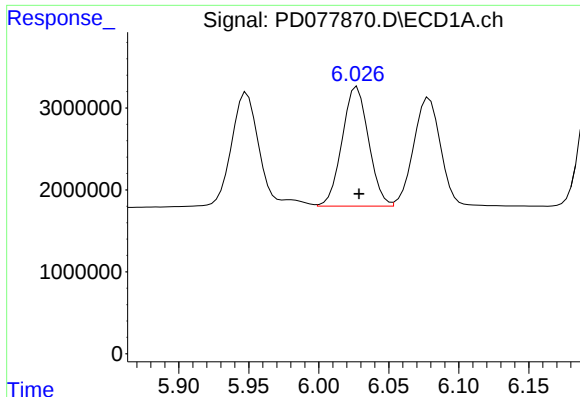
#10 trans-Chlordane

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 19269151
Conc: 5.18 ng/ml



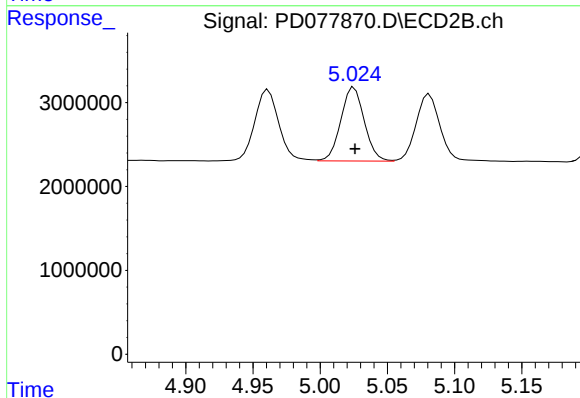
#10 trans-Chlordane

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 10492448
Conc: 5.25 ng/ml



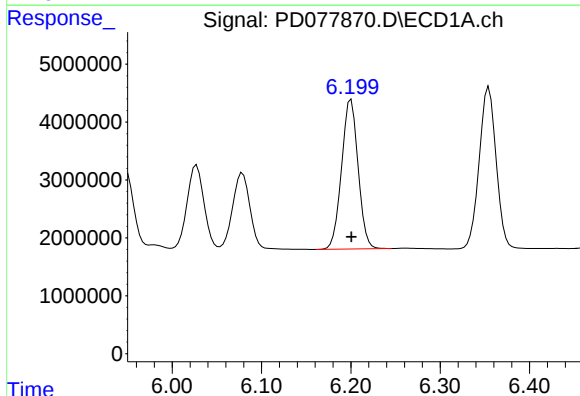
#11 cis-Chlordane

R.T.: 6.027 min
Delta R.T.: -0.001 min
Response: 19173492
Conc: 4.97 ng/ml



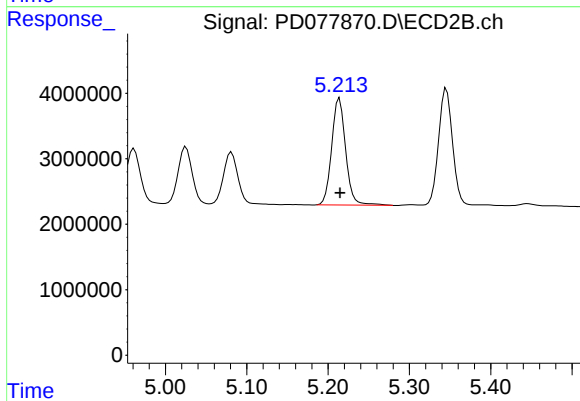
#11 cis-Chlordane

R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 10626350
Conc: 5.20 ng/ml



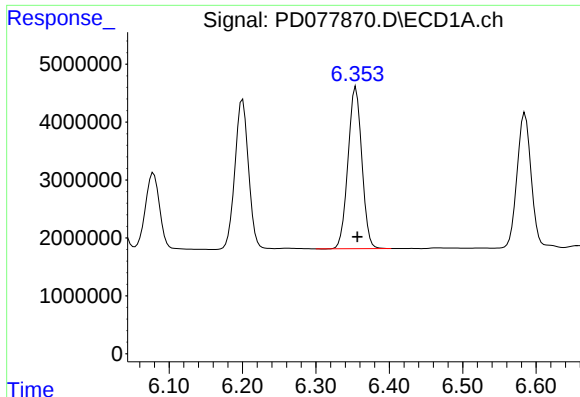
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 33146899
Conc: 9.35 ng/ml



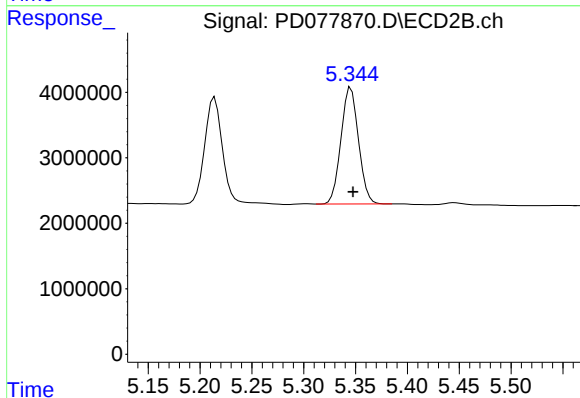
#12 4,4'-DDE

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 19587927
Conc: 10.31 ng/ml



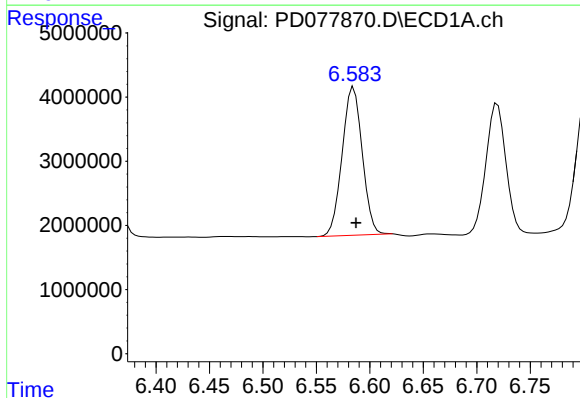
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 36657635
Conc: 9.79 ng/ml



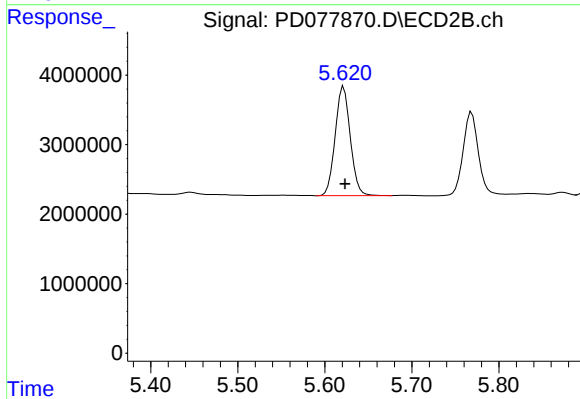
#13 Dieldrin

R.T.: 5.346 min
Delta R.T.: -0.002 min
Response: 20947091
Conc: 10.14 ng/ml



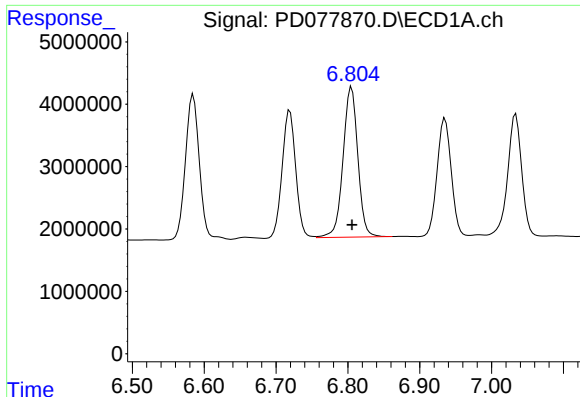
#14 Endrin

R.T.: 6.585 min
Delta R.T.: -0.002 min
Response: 30321979
Conc: 9.83 ng/ml



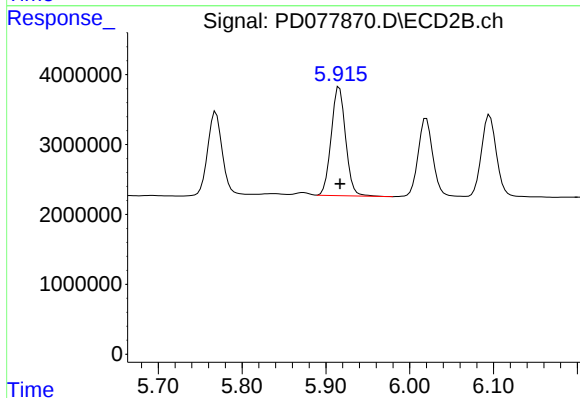
#14 Endrin

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 18947984
Conc: 10.36 ng/ml



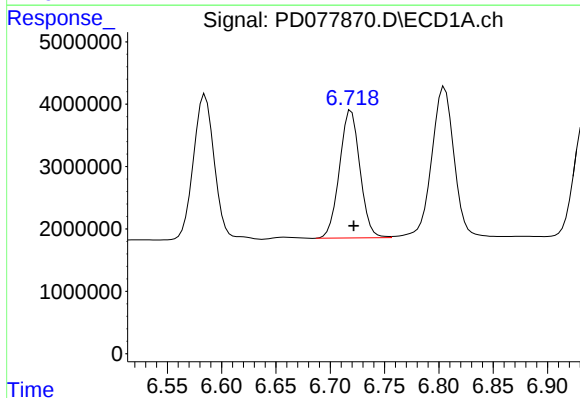
#15 Endosulfan II

R.T.: 6.805 min
Delta R.T.: 0.000 min
Response: 34314879
Conc: 10.36 ng/ml



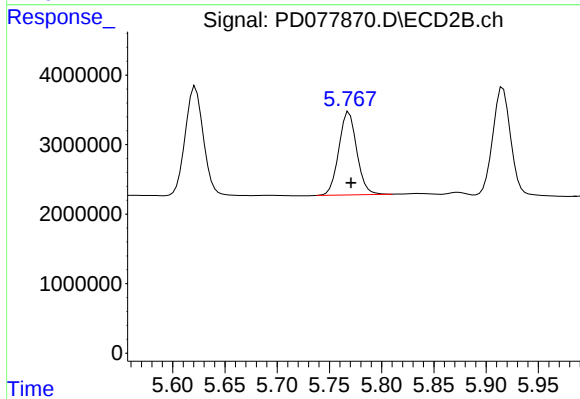
#15 Endosulfan II

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 18552158
Conc: 10.25 ng/ml



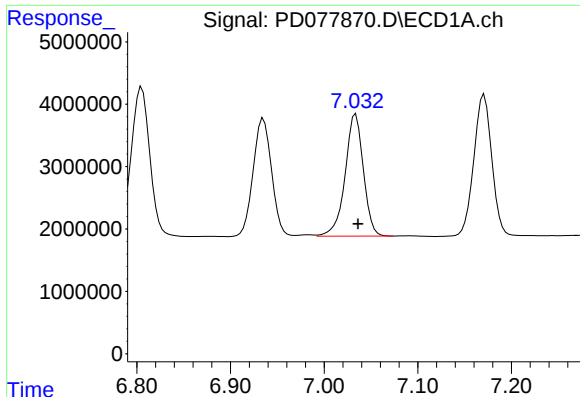
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: -0.002 min
Response: 26857183
Conc: 10.10 ng/ml



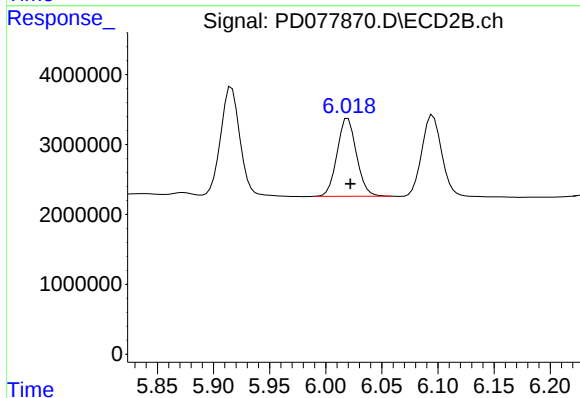
#16 4,4'-DDD

R.T.: 5.769 min
Delta R.T.: -0.002 min
Response: 14263308
Conc: 10.60 ng/ml



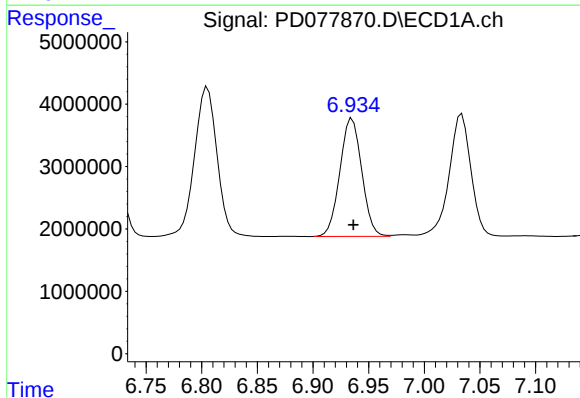
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: -0.003 min
Response: 26536265
Conc: 9.69 ng/ml



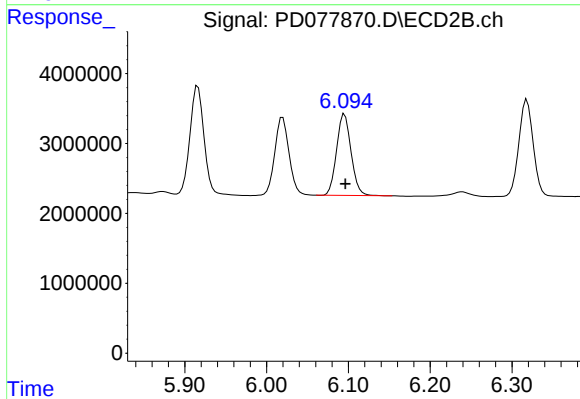
#17 4,4'-DDT

R.T.: 6.020 min
Delta R.T.: -0.002 min
Response: 13414840
Conc: 9.49 ng/ml



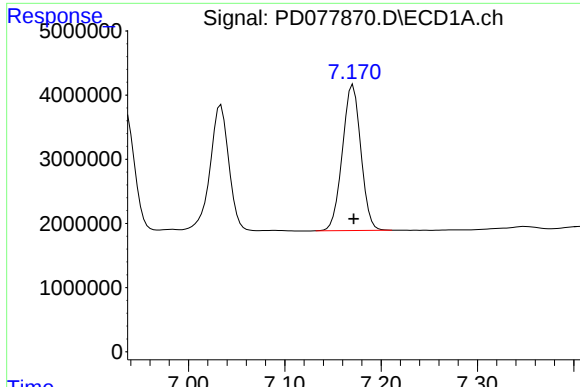
#18 Endrin aldehyde

R.T.: 6.935 min
Delta R.T.: -0.001 min
Response: 25861110
Conc: 9.95 ng/ml



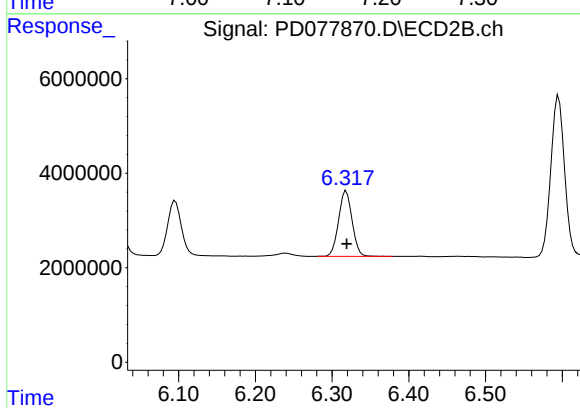
#18 Endrin aldehyde

R.T.: 6.095 min
Delta R.T.: -0.001 min
Response: 14308342
Conc: 10.17 ng/ml



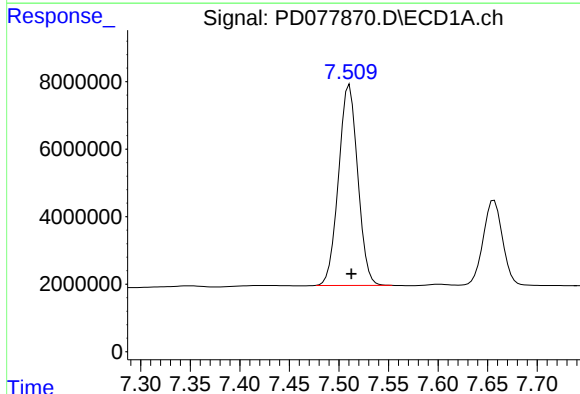
#19 Endosulfan Sulfate

R.T.: 7.171 min
Delta R.T.: 0.000 min
Response: 30187095
Conc: 9.96 ng/ml



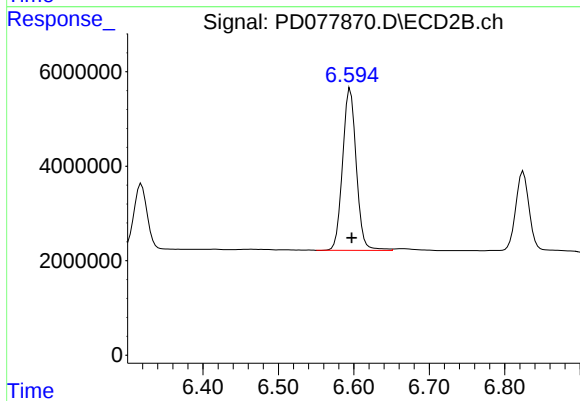
#19 Endosulfan Sulfate

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 16976826
Conc: 10.27 ng/ml



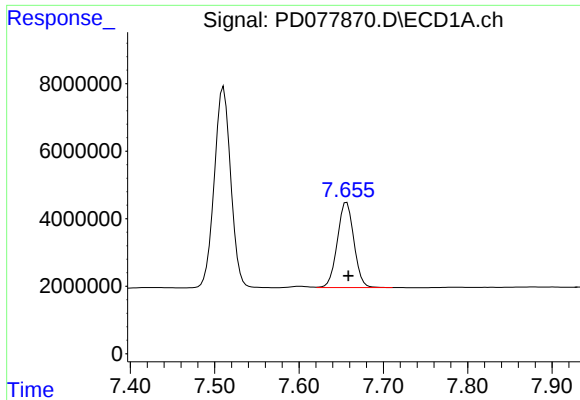
#20 Methoxychlor

R.T.: 7.511 min
Delta R.T.: -0.002 min
Response: 80092663
Conc: 51.35 ng/ml



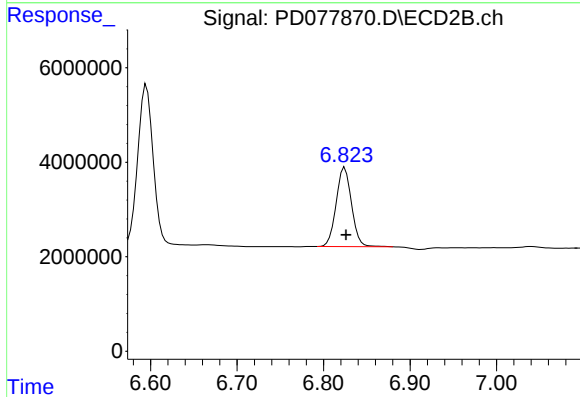
#20 Methoxychlor

R.T.: 6.595 min
Delta R.T.: -0.002 min
Response: 43287492
Conc: 55.47 ng/ml



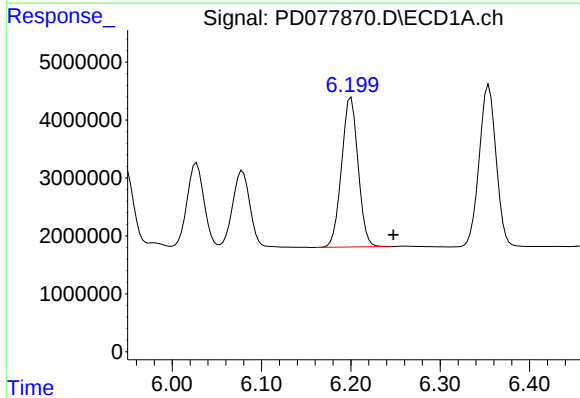
#21 Endrin ketone

R.T.: 7.657 min
Delta R.T.: -0.002 min
Response: 34514635
Conc: 10.02 ng/ml



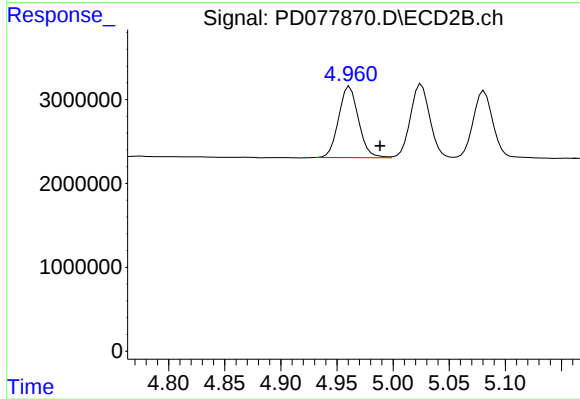
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: -0.001 min
Response: 20578705
Conc: 10.74 ng/ml



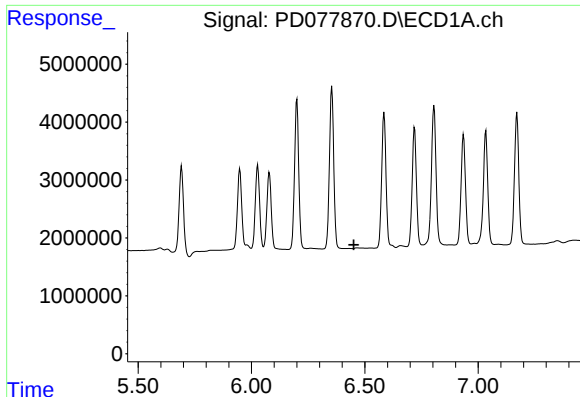
#22 Toxaphene-1

R.T.: 6.200 min
Delta R.T.: -0.047 min
Response: 33146899
Conc: 1242.26 ng/ml



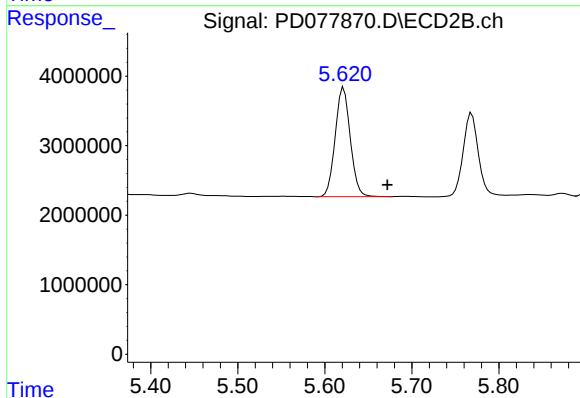
#22 Toxaphene-1

R.T.: 4.961 min
Delta R.T.: -0.027 min
Response: 10492448
Conc: 1005.24 ng/ml



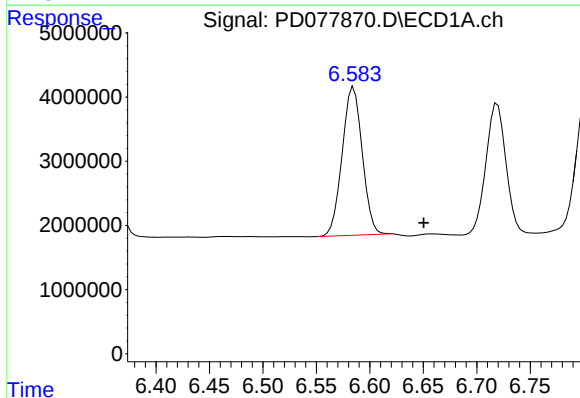
#23 Toxaphene-2

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



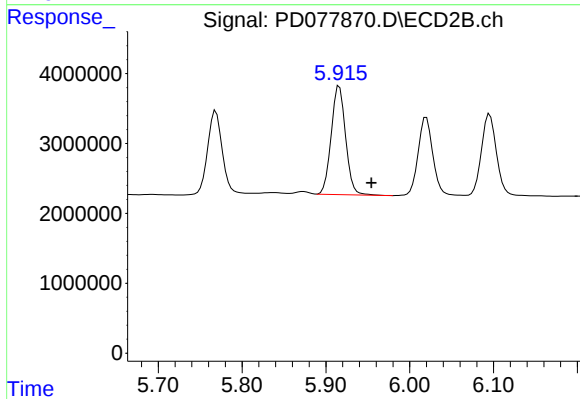
#23 Toxaphene-2

R.T.: 5.622 min
Delta R.T.: -0.050 min
Response: 18947984
Conc: 1571.29 ng/ml



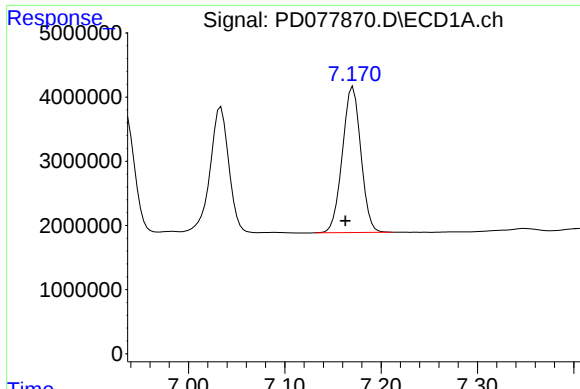
#24 Toxaphene-3

R.T.: 6.585 min
Delta R.T.: -0.066 min
Response: 30321979
Conc: 1313.55 ng/ml



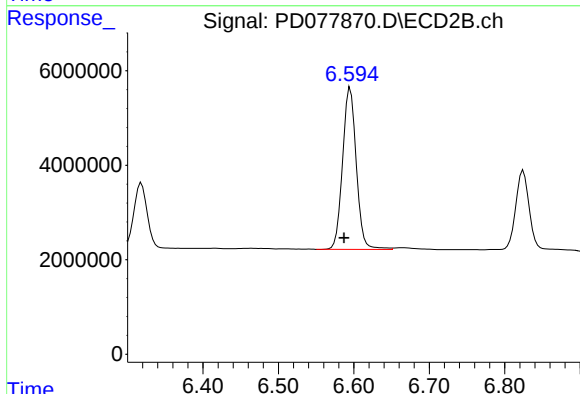
#24 Toxaphene-3

R.T.: 5.916 min
Delta R.T.: -0.038 min
Response: 18552158
Conc: 1360.30 ng/ml



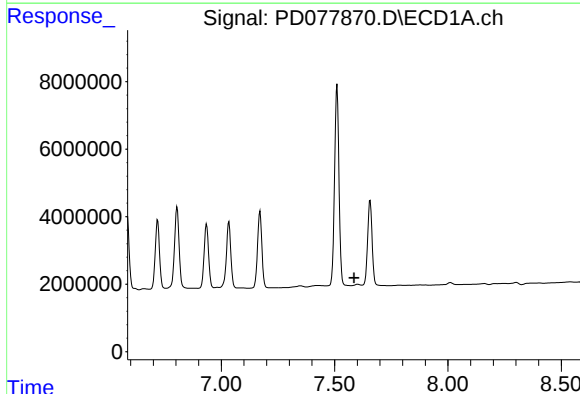
#25 Toxaphene-4

R.T.: 7.171 min
Delta R.T.: 0.008 min
Response: 30187095
Conc: 420.12 ng/ml



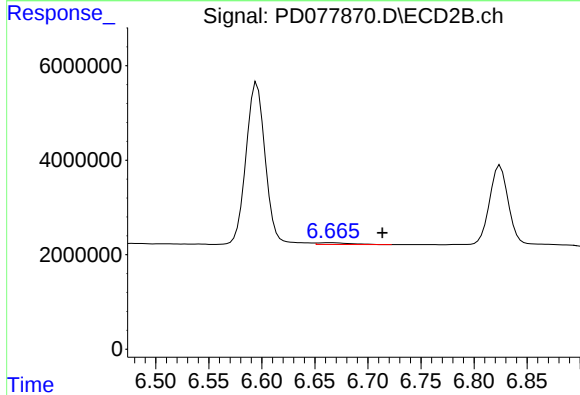
#25 Toxaphene-4

R.T.: 6.595 min
Delta R.T.: 0.008 min
Response: 43287492
Conc: 1121.67 ng/ml



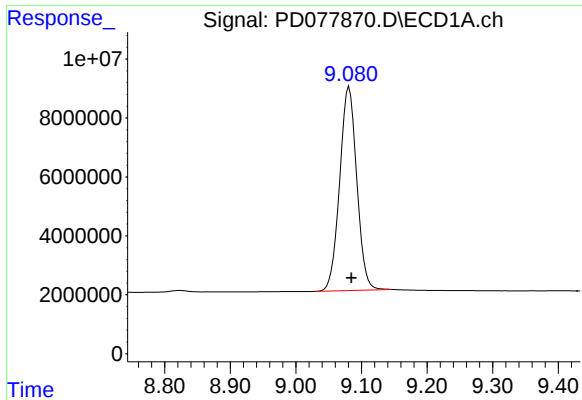
#26 Toxaphene-5

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



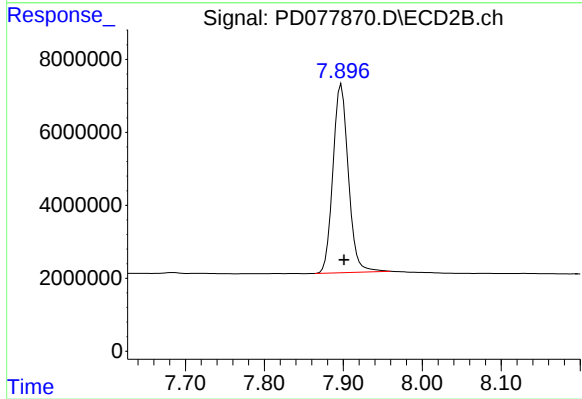
#26 Toxaphene-5

R.T.: 6.666 min
Delta R.T.: -0.048 min
Response: 840675
Conc: 15.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: -0.003 min
Response: 125269477
Conc: 40.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.003 min
Response: 70129598
Conc: 43.30 ng/ml