

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121923\
 Data File : PD080156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2023 15:34
 Operator : AR\AJ
 Sample : PB157780BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 20:56:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 03:10:23 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

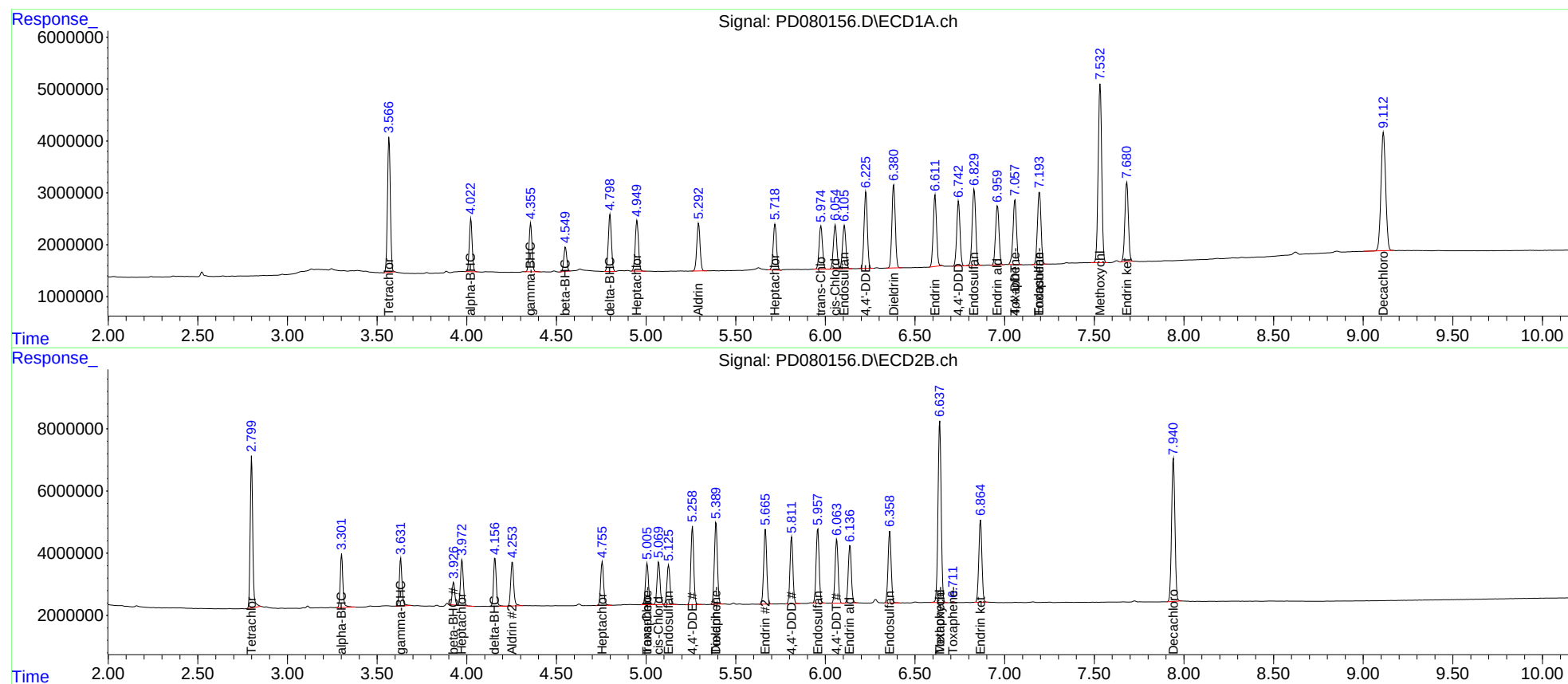
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.800	28952239	48405763	22.676	21.769
2)	SA Decachlor...	9.113	7.942	41634674	59558716	25.896	24.814
Target Compounds							
2)	A alpha-BHC	4.023	3.303	11320889	17708442	5.492	5.194
3)	MA gamma-BHC...	4.357	3.632	10644526	16240304	5.360	5.045
4)	MA Heptachlor	4.950	3.974	12285339	16386582	5.883	5.117
5)	MB Aldrin	5.293	4.254	11709145	16642657	5.235	4.711
6)	B beta-BHC	4.551	3.927	5298827	7062913	5.105	4.136
7)	B delta-BHC	4.799	4.158	13447619	16583455	5.855	4.266 #
8)	B Heptachlo...	5.720	4.756	11386229	16129720	5.300	4.759
9)	A Endosulfan I	6.107	5.126	10774497	15094322	6.048	5.506
10)	B trans-Chl...	5.976	5.006	10834378	15565704	5.279	4.732
11)	B cis-Chlor...	6.056	5.071	11148560	16063377	5.312	4.789
12)	B 4,4'-DDE	6.226	5.259	18875457	28248513	9.771	8.993
13)	MA Dieldrin	6.382	5.391	21225379	31175123	11.405	10.402
14)	MA Endrin	6.612	5.666	17770548	27970206	11.346	10.631
15)	B Endosulfa...	6.830	5.958	20069291	28154327	10.697	9.711
16)	A 4,4'-DDD	6.743	5.812	15940276	24456064	11.492	10.637
17)	MA 4,4'-DDT	7.058	6.064	17044766	24296108	11.534	10.076
18)	B Endrin al...	6.961	6.138	15491657	22444985	10.385	9.734
19)	B Endosulfa...	7.194	6.360	19422057	27587960	10.590	9.836
20)	A Methoxychlor	7.533	6.638	46896931	71567444	59.230	56.853
21)	B Endrin ke...	7.682	6.866	20712518	31888960	10.645	9.965
22)	Toxaphene-1	0.000	5.006	0	15565704	N.D.	913.017
23)	Toxaphene-2	0.000	5.391f	0	31175123	N.D.	1817.841
24)	Toxaphene-3	7.058f	6.638	17044766	71567444	326.880	1158.952 #
25)	Toxaphene-4	7.194	6.712f	19422057	147720	495.452	1.754 #

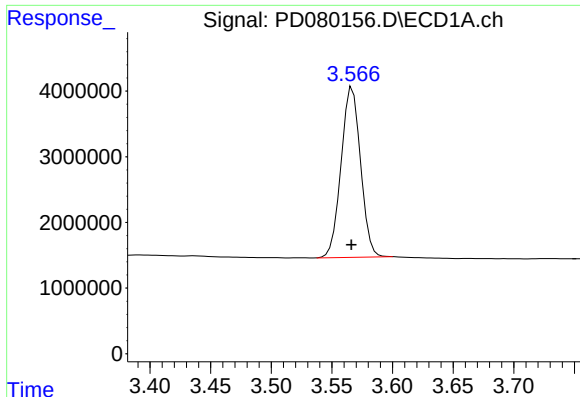
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121923\
Data File : PD080156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2023 15:34
Operator : AR\AJ
Sample : PB157780BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 20:56:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 03:10:23 2023
Response via : Initial Calibration
Integrator: ChemStation

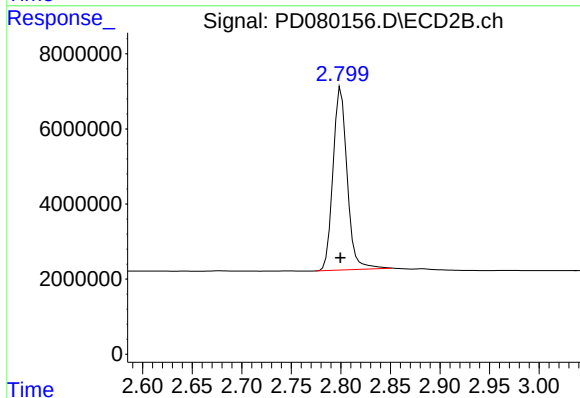
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





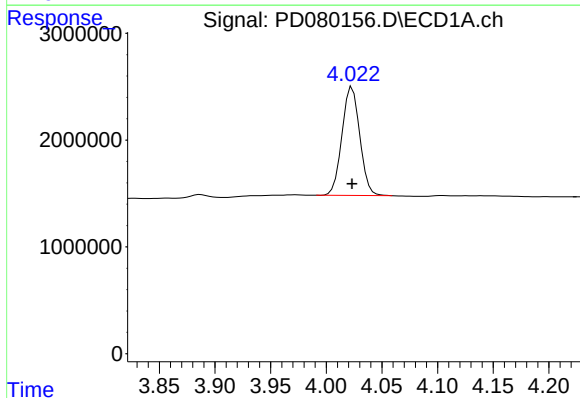
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 28952239
Conc: 22.68 ng/ml



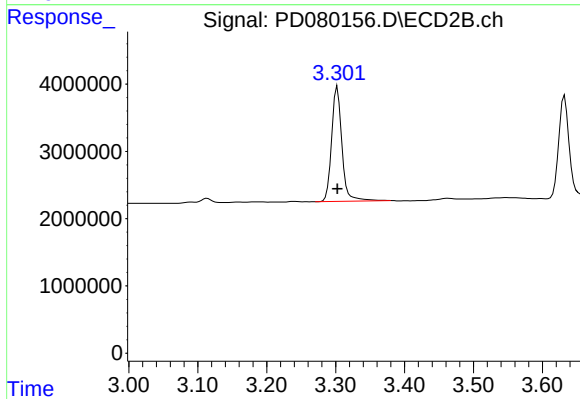
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: 0.000 min
Response: 48405763
Conc: 21.77 ng/ml



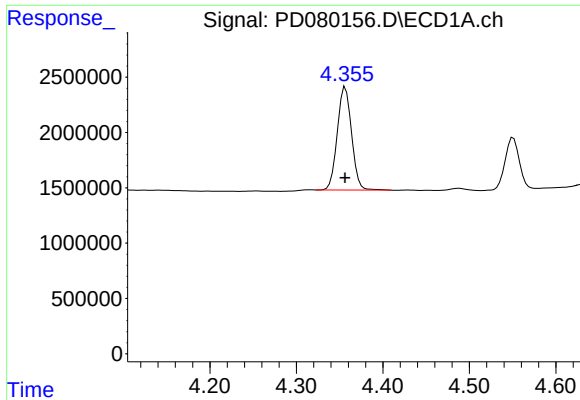
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 11320889
Conc: 5.49 ng/ml



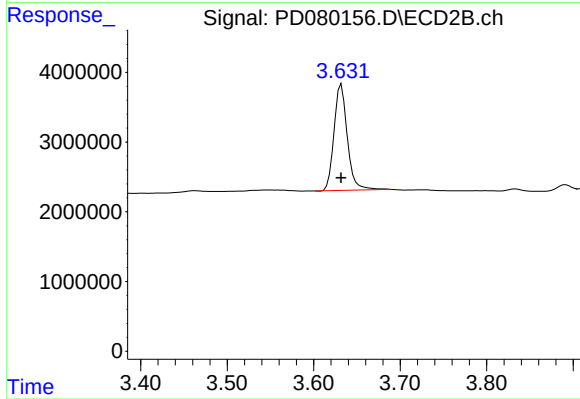
#2 alpha-BHC

R.T.: 3.303 min
Delta R.T.: 0.000 min
Response: 17708442
Conc: 5.19 ng/ml



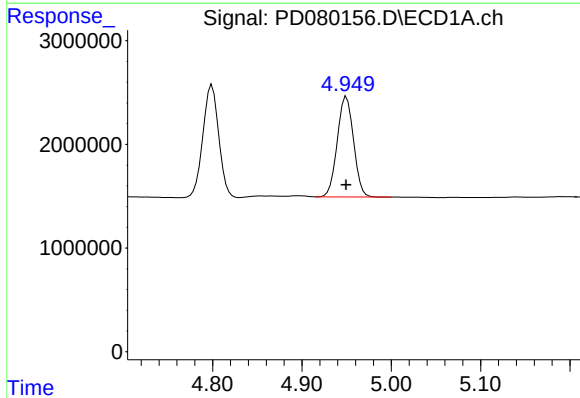
#3 gamma-BHC (Lindane)

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 10644526
Conc: 5.36 ng/ml



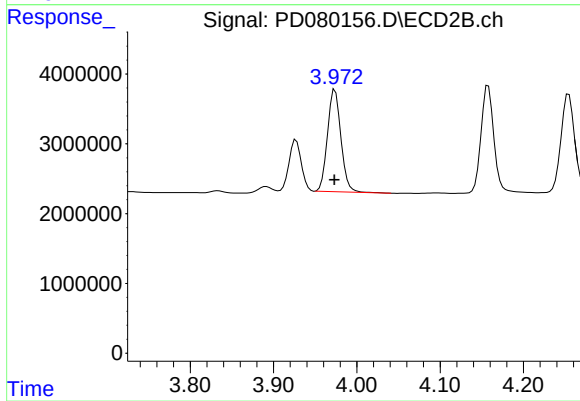
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.000 min
Response: 16240304
Conc: 5.05 ng/ml



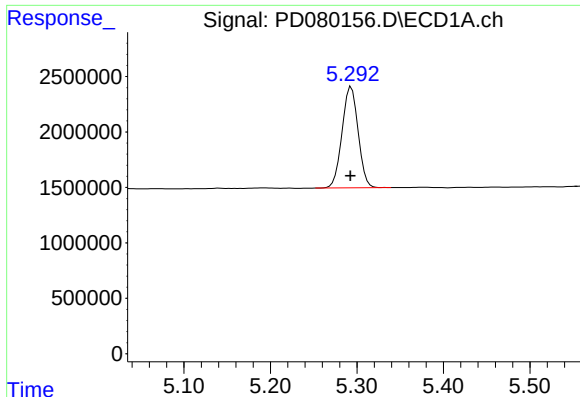
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 12285339
Conc: 5.88 ng/ml



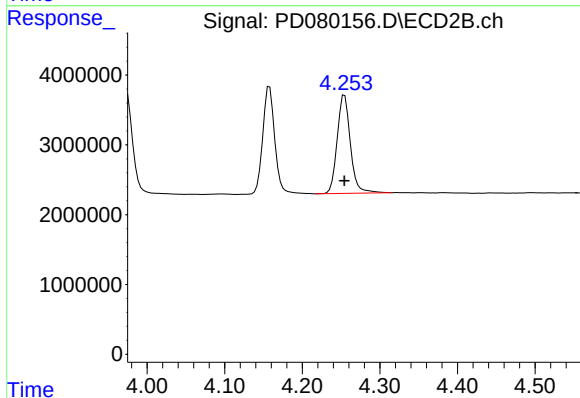
#4 Heptachlor

R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 16386582
Conc: 5.12 ng/ml



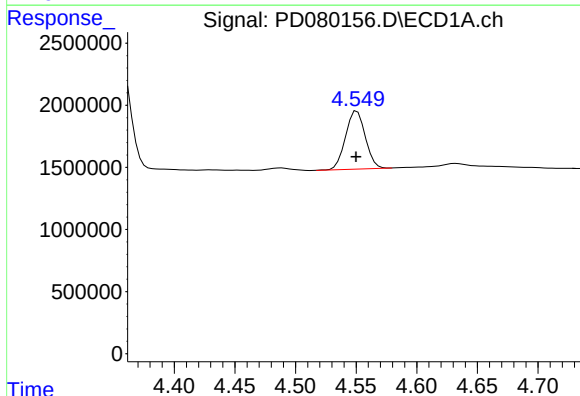
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: 0.001 min
Response: 11709145
Conc: 5.23 ng/ml



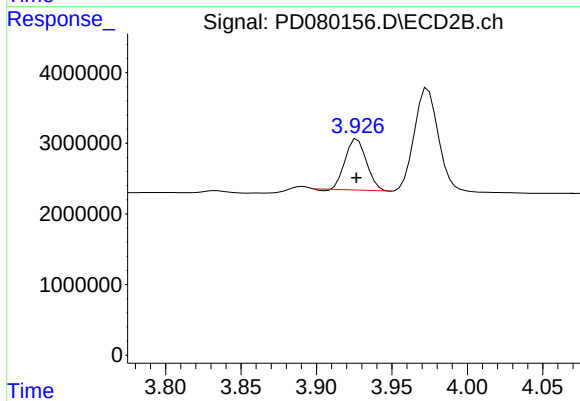
#5 Aldrin

R.T.: 4.254 min
Delta R.T.: 0.000 min
Response: 16642657
Conc: 4.71 ng/ml



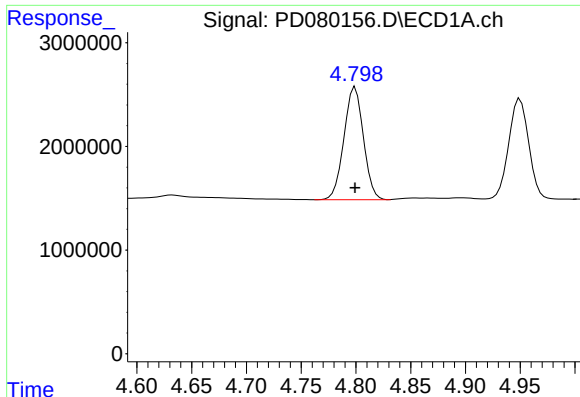
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 5298827
Conc: 5.10 ng/ml



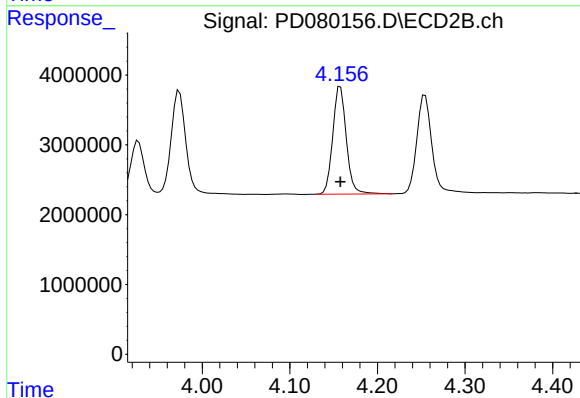
#6 beta-BHC

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 7062913
Conc: 4.14 ng/ml



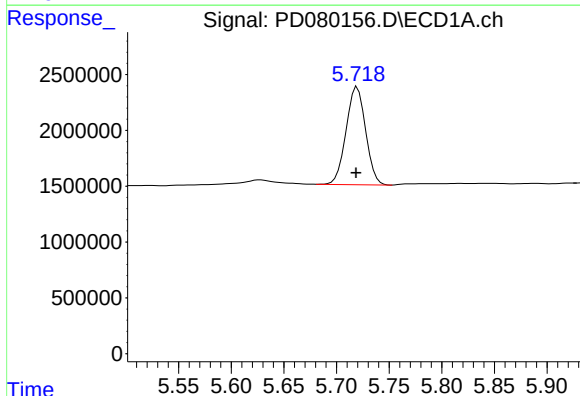
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 13447619
Conc: 5.85 ng/ml



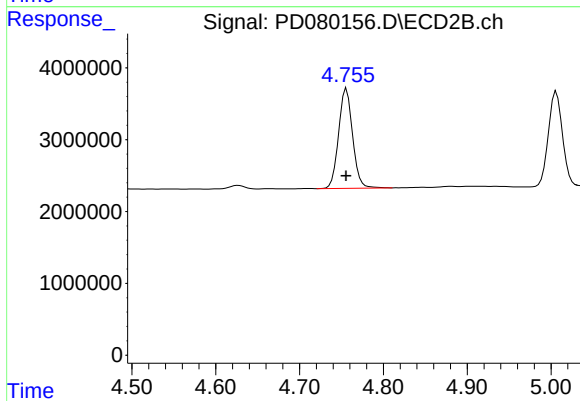
#7 delta-BHC

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 16583455
Conc: 4.27 ng/ml



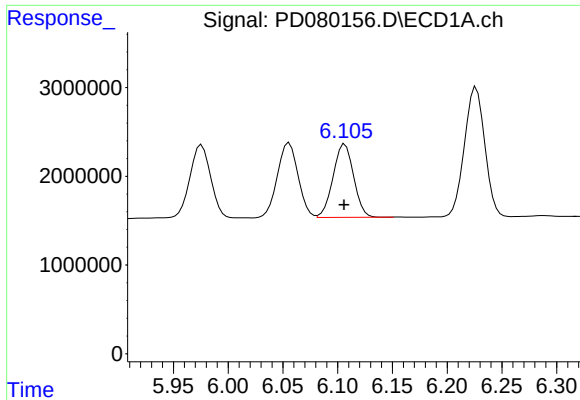
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.001 min
Response: 11386229
Conc: 5.30 ng/ml



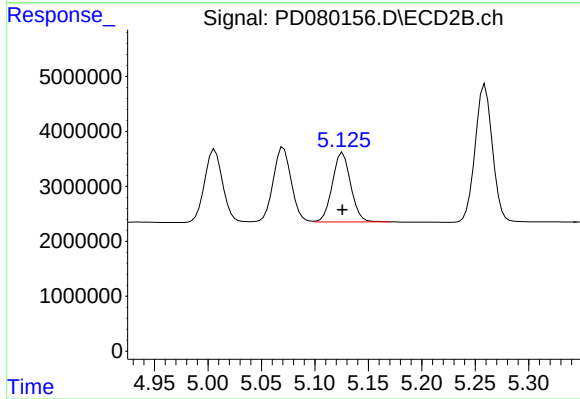
#8 Heptachlor epoxide

R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 16129720
Conc: 4.76 ng/ml



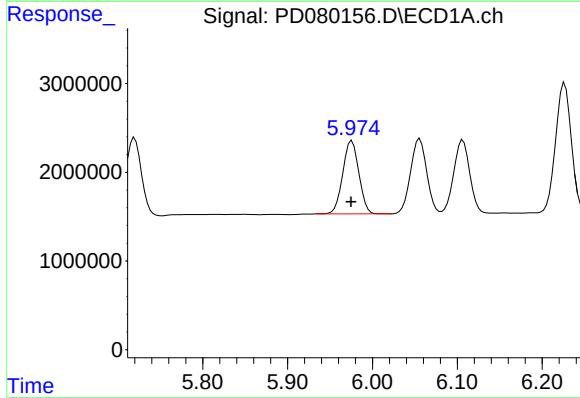
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 10774497
Conc: 6.05 ng/ml



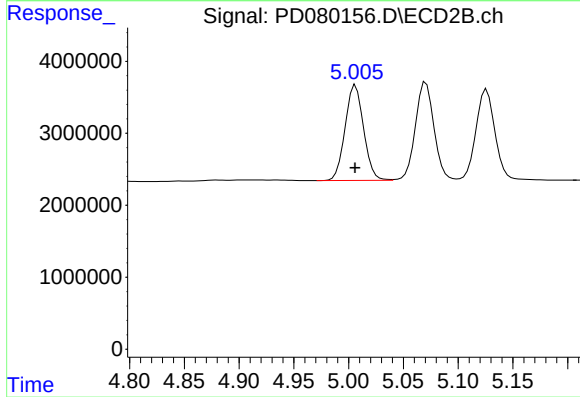
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 15094322
Conc: 5.51 ng/ml



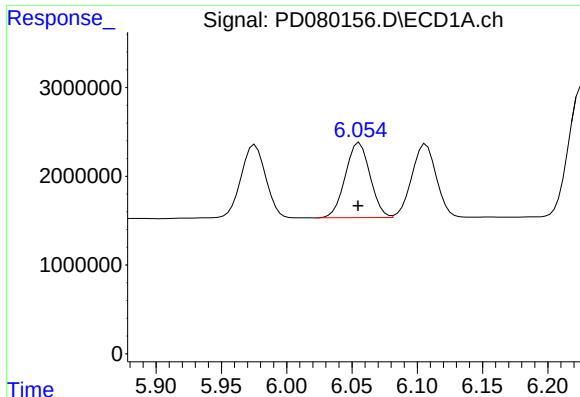
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 10834378
Conc: 5.28 ng/ml



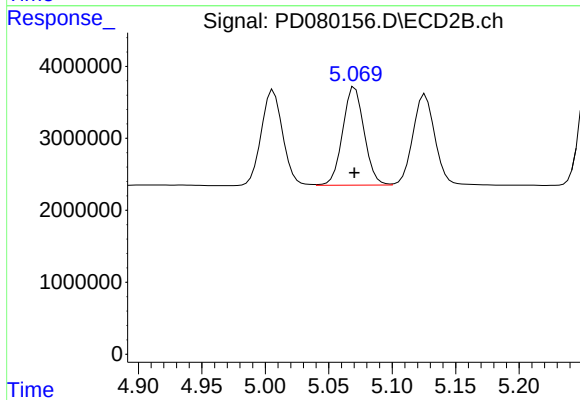
#10 trans-Chlordane

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 15565704
Conc: 4.73 ng/ml



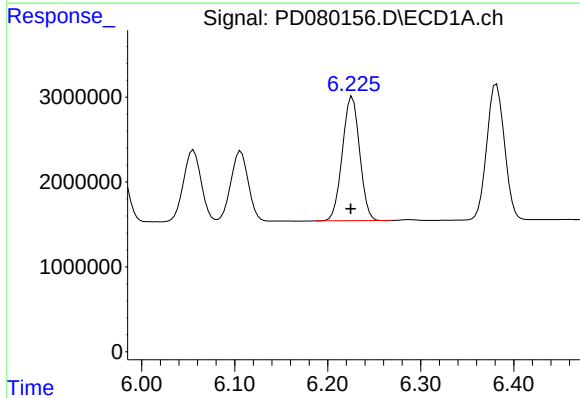
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 11148560
Conc: 5.31 ng/ml



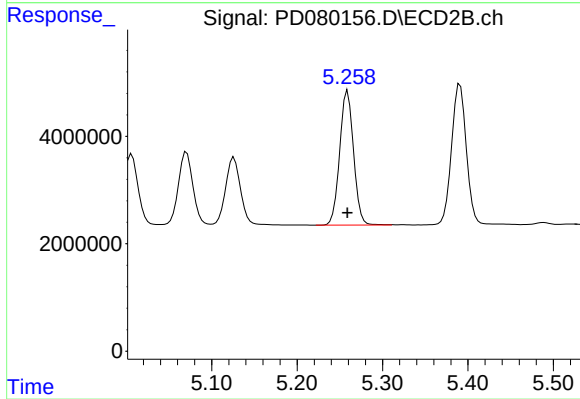
#11 cis-Chlordane

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 16063377
Conc: 4.79 ng/ml



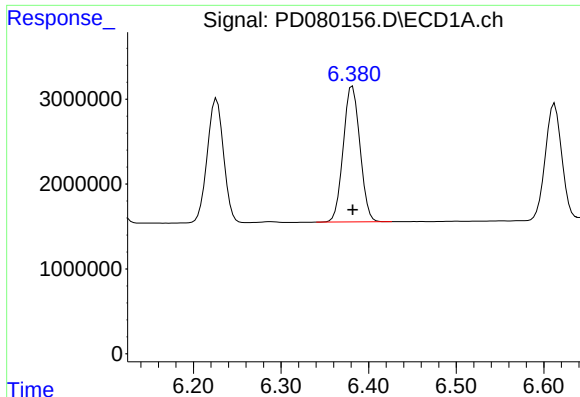
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.002 min
Response: 18875457
Conc: 9.77 ng/ml



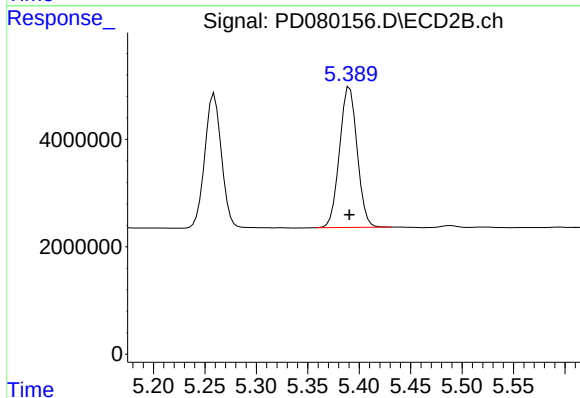
#12 4,4'-DDE

R.T.: 5.259 min
Delta R.T.: 0.000 min
Response: 28248513
Conc: 8.99 ng/ml



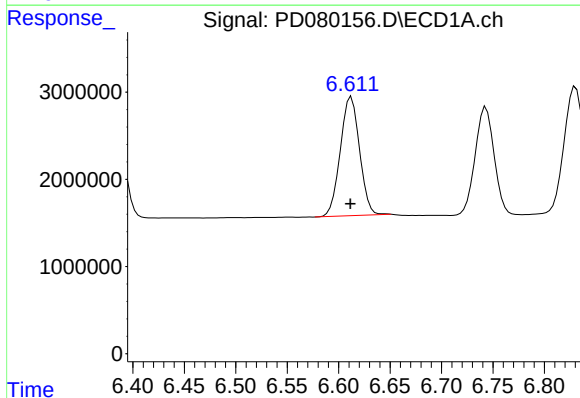
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 21225379
Conc: 11.40 ng/ml



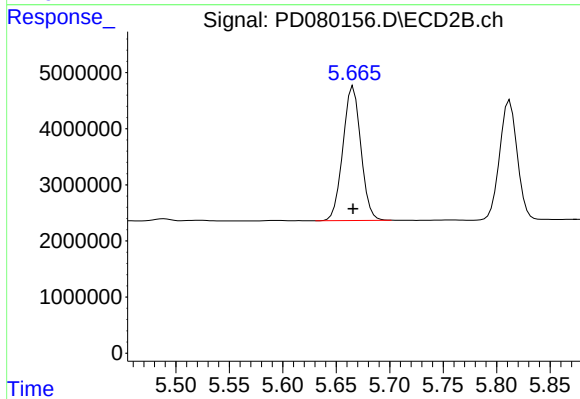
#13 Dieldrin

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 31175123
Conc: 10.40 ng/ml



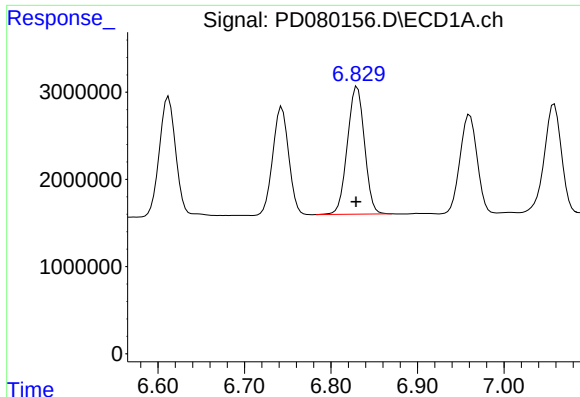
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 17770548
Conc: 11.35 ng/ml



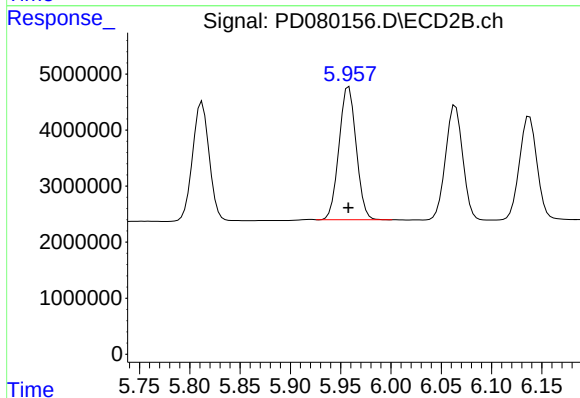
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 27970206
Conc: 10.63 ng/ml



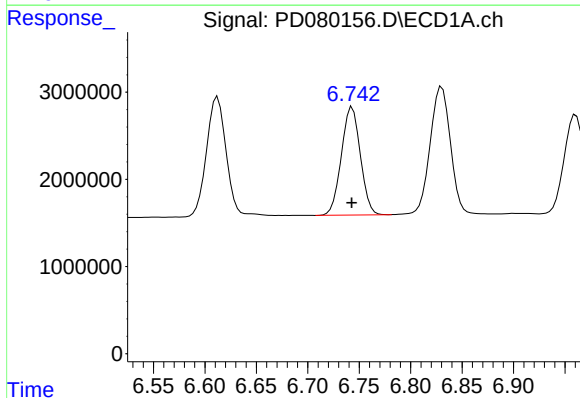
#15 Endosulfan II

R.T.: 6.830 min
Delta R.T.: 0.001 min
Response: 20069291
Conc: 10.70 ng/ml



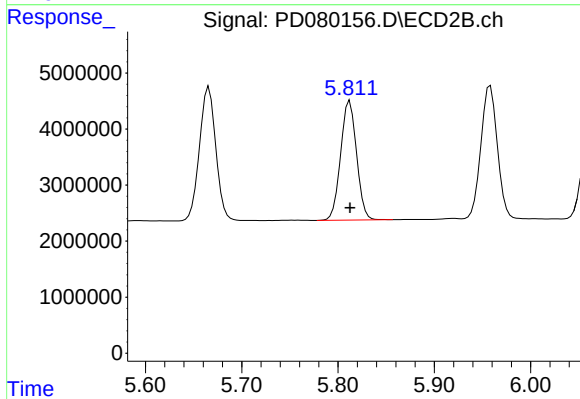
#15 Endosulfan II

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 28154327
Conc: 9.71 ng/ml



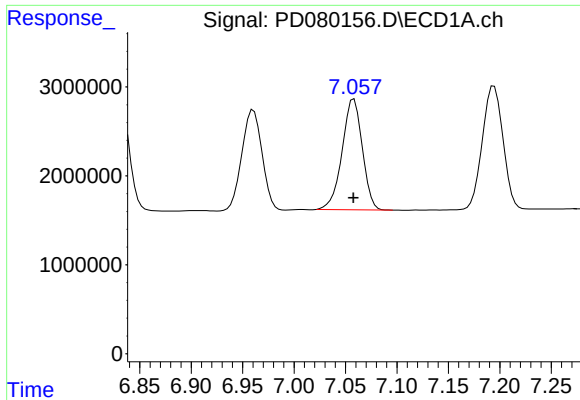
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 15940276
Conc: 11.49 ng/ml



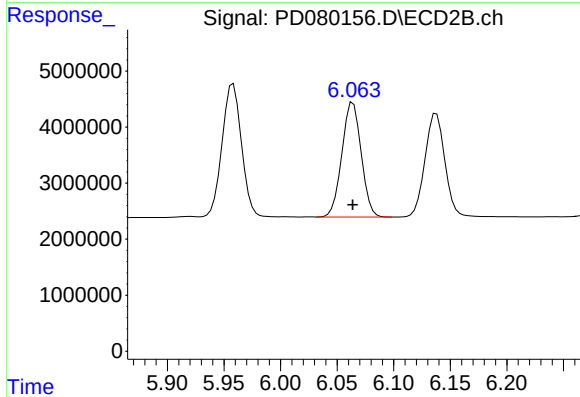
#16 4,4'-DDD

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 24456064
Conc: 10.64 ng/ml



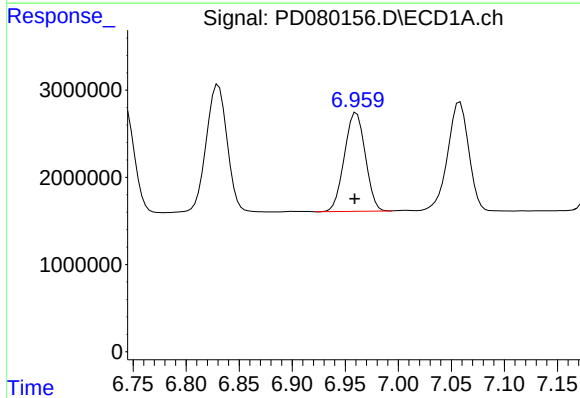
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 17044766
Conc: 11.53 ng/ml



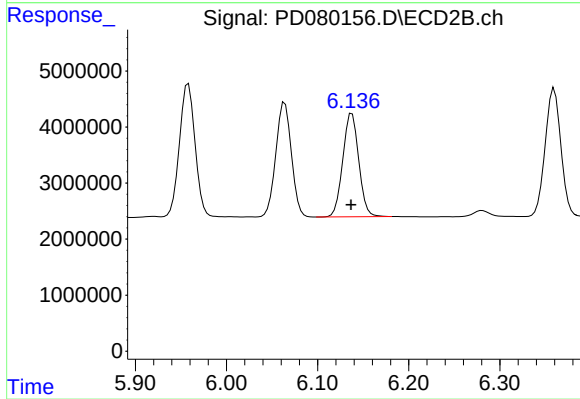
#17 4,4'-DDT

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 24296108
Conc: 10.08 ng/ml



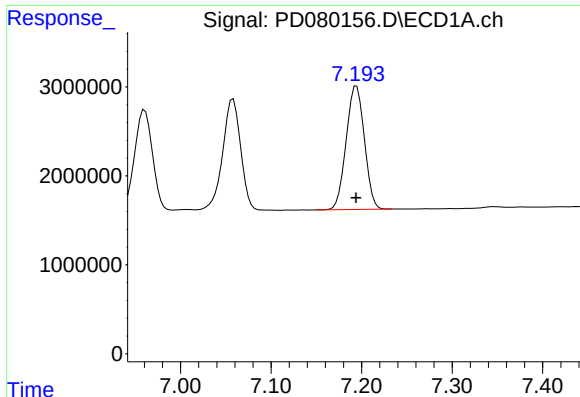
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: 0.002 min
Response: 15491657
Conc: 10.39 ng/ml



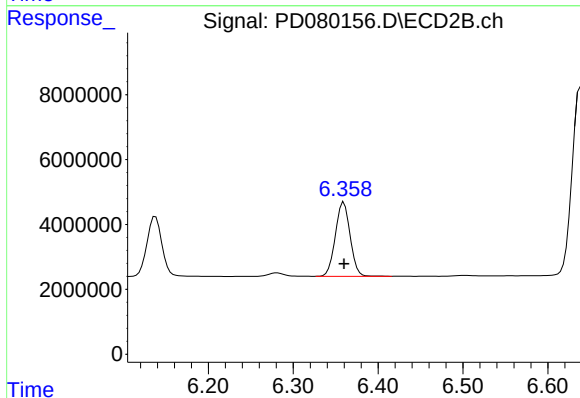
#18 Endrin aldehyde

R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 22444985
Conc: 9.73 ng/ml



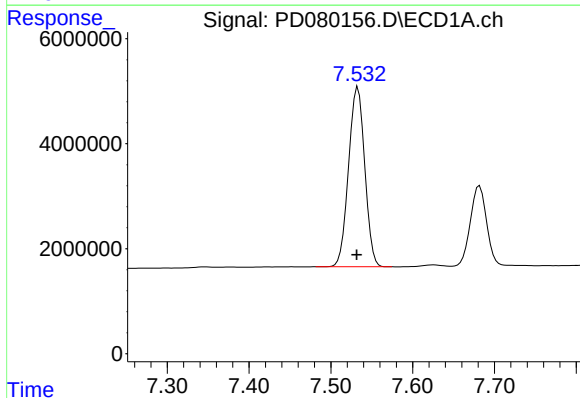
#19 Endosulfan Sulfate

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 19422057
Conc: 10.59 ng/ml



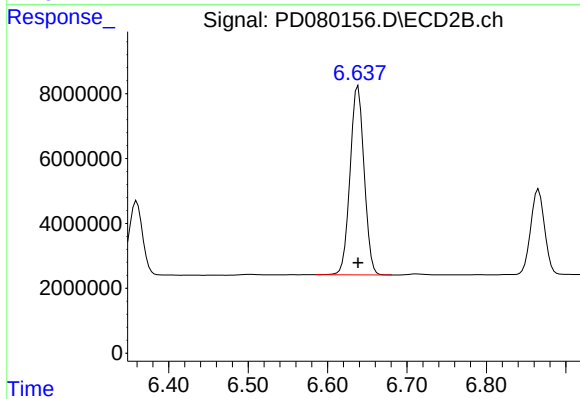
#19 Endosulfan Sulfate

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 27587960
Conc: 9.84 ng/ml



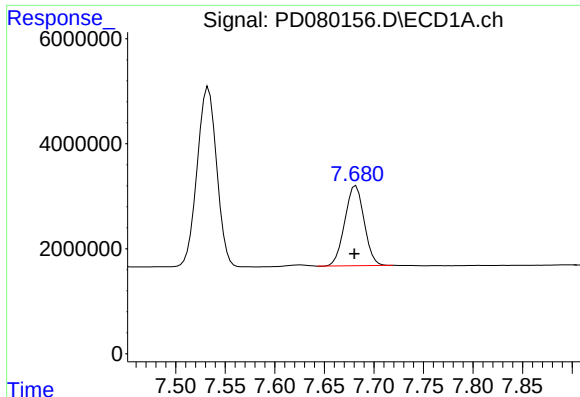
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.002 min
Response: 46896931
Conc: 59.23 ng/ml



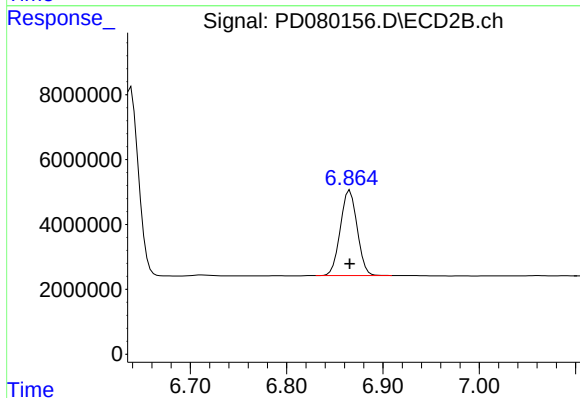
#20 Methoxychlor

R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 71567444
Conc: 56.85 ng/ml



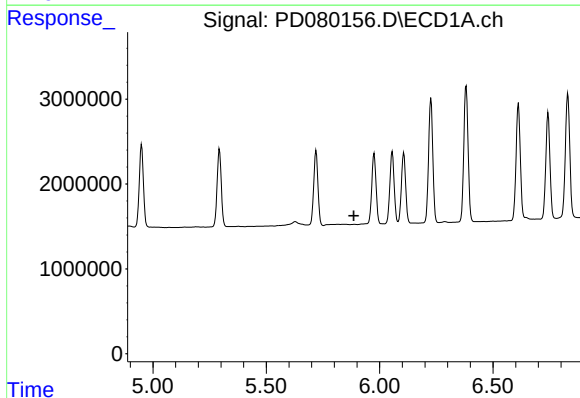
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: 0.001 min
Response: 20712518
Conc: 10.65 ng/ml



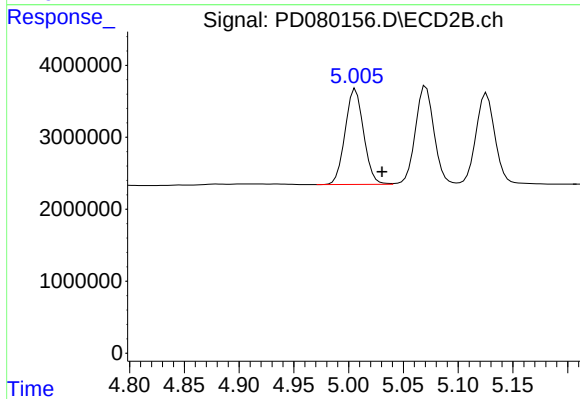
#21 Endrin ketone

R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 31888960
Conc: 9.97 ng/ml



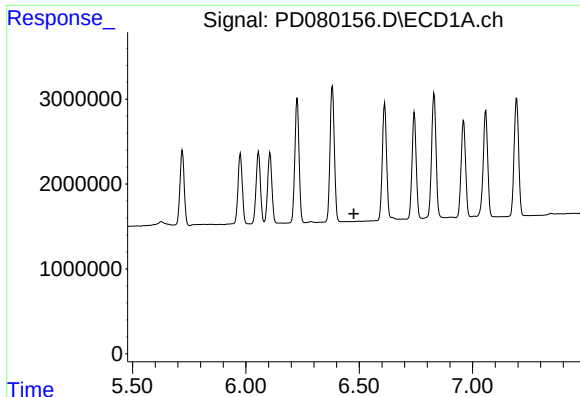
#22 Toxaphene-1

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



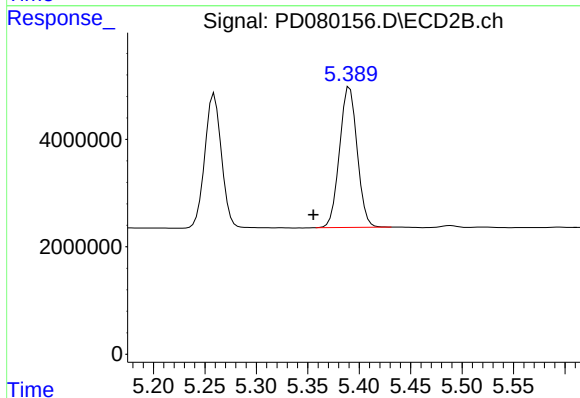
#22 Toxaphene-1

R.T.: 5.006 min
Delta R.T.: -0.024 min
Response: 15565704
Conc: 913.02 ng/ml



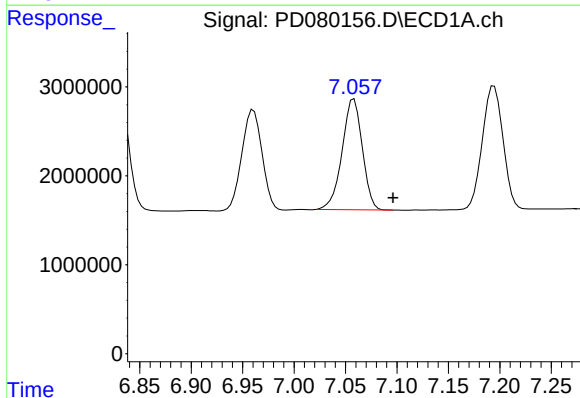
#23 Toxaphene-2

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



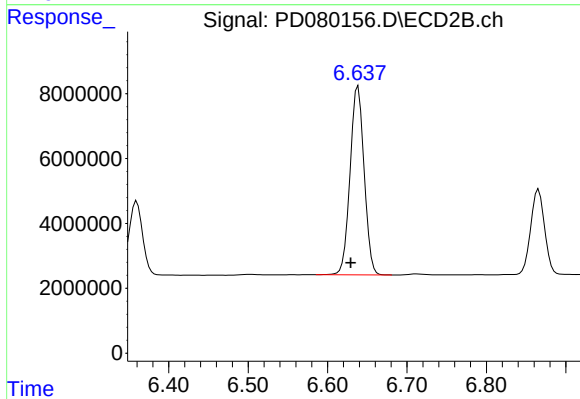
#23 Toxaphene-2

R.T.: 5.391 min
Delta R.T.: 0.035 min
Response: 31175123
Conc: 1817.84 ng/ml



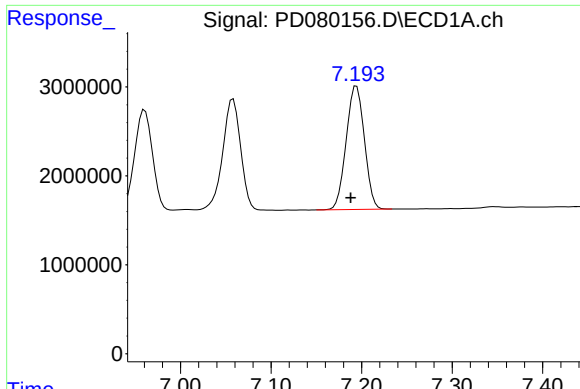
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.038 min
Response: 17044766
Conc: 326.88 ng/ml



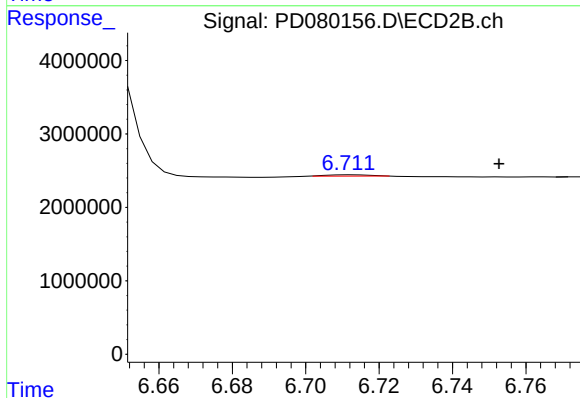
#24 Toxaphene-3

R.T.: 6.638 min
Delta R.T.: 0.009 min
Response: 71567444
Conc: 1158.95 ng/ml



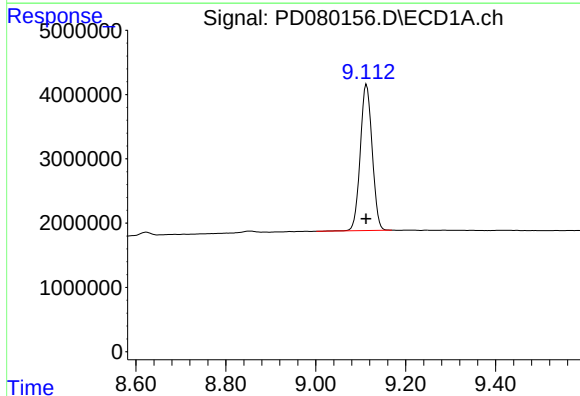
#25 Toxaphene-4

R.T.: 7.194 min
Delta R.T.: 0.006 min
Response: 19422057
Conc: 495.45 ng/ml



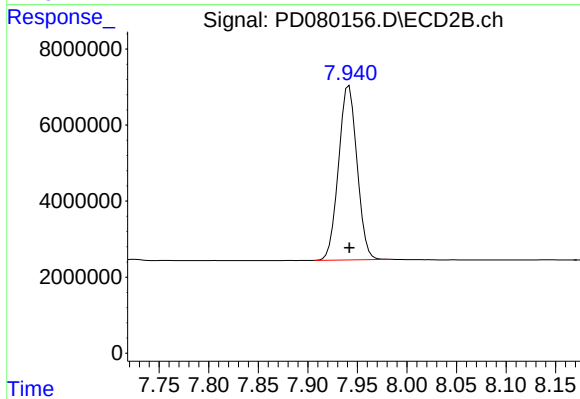
#25 Toxaphene-4

R.T.: 6.712 min
Delta R.T.: -0.040 min
Response: 147720
Conc: 1.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.001 min
Response: 41634674
Conc: 25.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 59558716
Conc: 24.81 ng/ml