

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
 Data File : PD081423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2024 22:36
 Operator : AR\AJ
 Sample : PB158962BS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 06:25:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 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

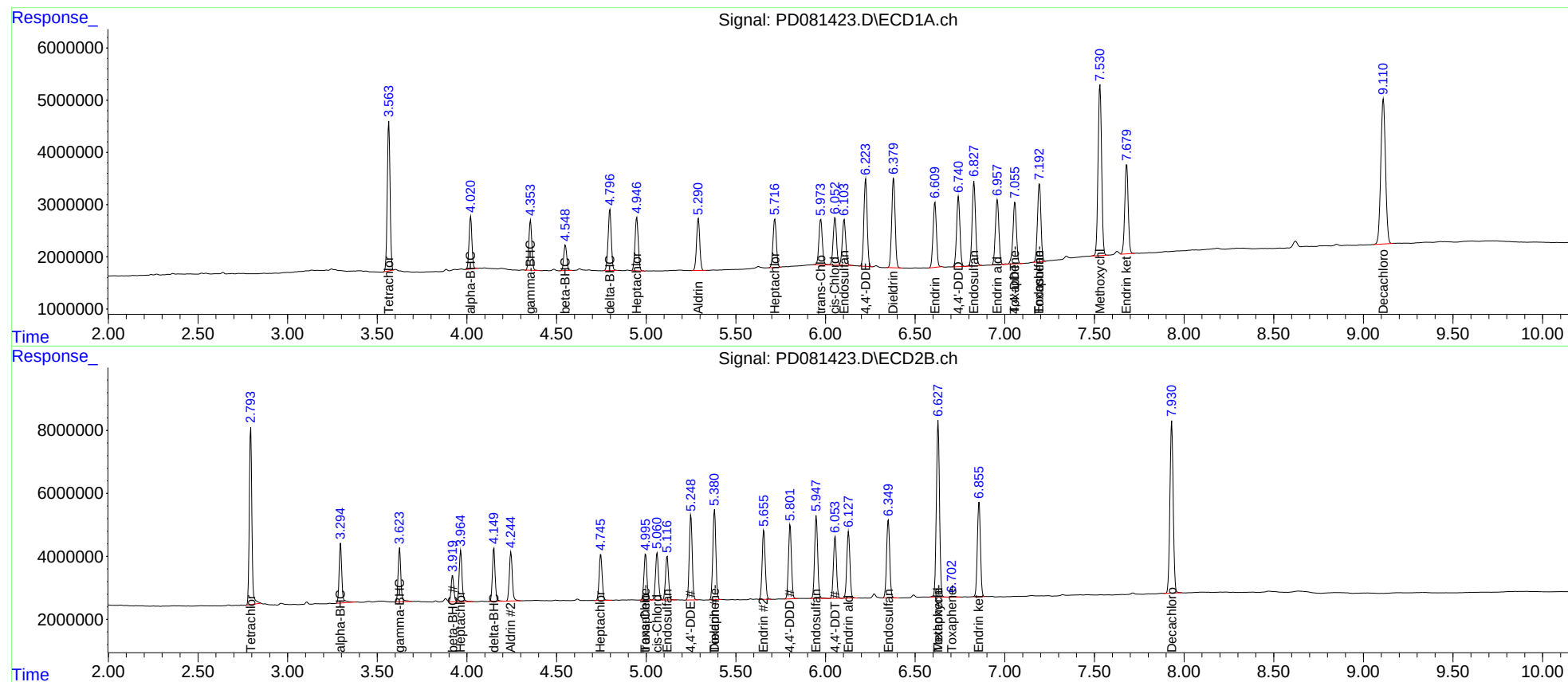
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.794	30939434	55903909	22.631	22.803
27)	SA Decachlor...	9.111	7.931	50756384	69821871	26.307	28.146
Target Compounds							
2)	A alpha-BHC	4.021	3.295	11299117	19830980	4.838	5.158
3)	MA gamma-BHC...	4.355	3.625	10952134	18067474	4.741	4.988
4)	MA Heptachlor	4.948	3.966	12893822	18365676	5.257	5.177
5)	MB Aldrin	5.291	4.246	12517336	17846178	5.294	5.269
6)	B beta-BHC	4.549	3.920	5620291	8734522	5.408	5.169
7)	B delta-BHC	4.798	4.151	14554264	17922634	6.145	4.786
8)	B Heptachlo...	5.718	4.747	11864689	17212403	5.239	5.365
9)	A Endosulfan I	6.104	5.117	11608253	16218203	5.513	5.417
10)	B trans-Chl...	5.974	4.997	11612789	16901274	5.304	5.416
11)	B cis-Chlor...	6.053	5.061	11946376	17199055	5.304	5.369
12)	B 4,4'-DDE	6.224	5.249	21323042	30493314	9.933	10.312
13)	MA Dieldrin	6.380	5.381	22933692	33561952	10.329	10.218
14)	MA Endrin	6.611	5.656	16449443	26070680	8.765	9.074
15)	B Endosulfa...	6.828	5.949	21264089	31197474	11.015	11.053
16)	A 4,4'-DDD	6.742	5.803	17391046	27322246	10.470	10.841
17)	MA 4,4'-DDT	7.057	6.054	16133653	23252219	9.286	9.004
18)	B Endrin al...	6.959	6.128	16968732	25391722	11.359	11.718
19)	B Endosulfa...	7.193	6.350	20094243	30096377	10.975	11.219
20)	A Methoxychlor	7.531	6.628	45010989	67825467	49.070	50.766
21)	B Endrin ke...	7.680	6.857	22761798	35918564	11.771	11.979
22)	Toxaphene-1	0.000	4.997	0	16901274	N.D.	1032.316
23)	Toxaphene-2	0.000	5.381	0	33561952	N.D.	1969.216
24)	Toxaphene-3	7.057f	6.628	16133653	67825467	305.072	1158.781 #
25)	Toxaphene-4	7.193	6.704f	20094243	513096	507.975	6.448 #

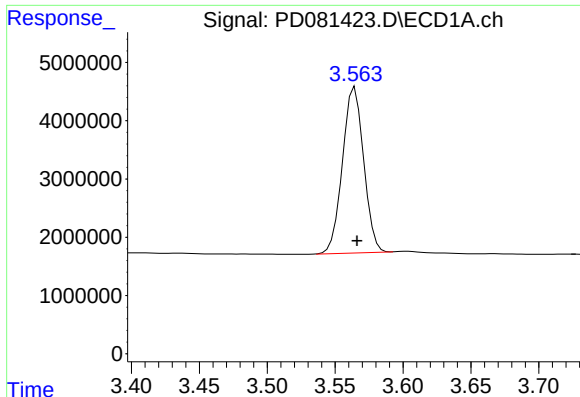
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
Data File : PD081423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2024 22:36
Operator : AR\AJ
Sample : PB158962BS
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 06:25:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

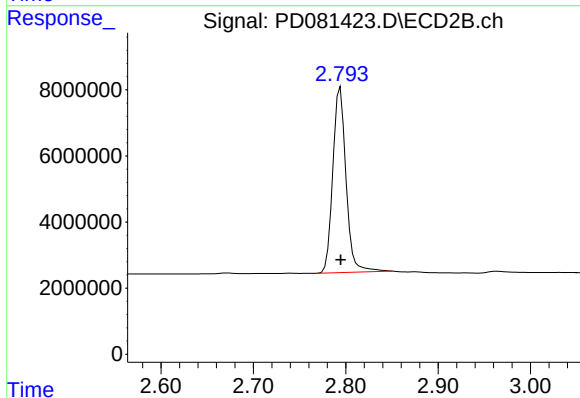
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





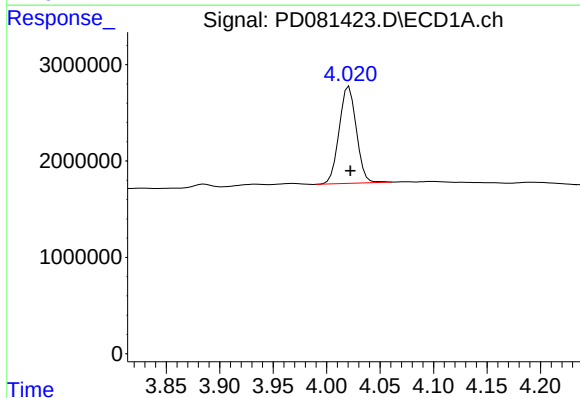
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 30939434
Conc: 22.63 ng/ml



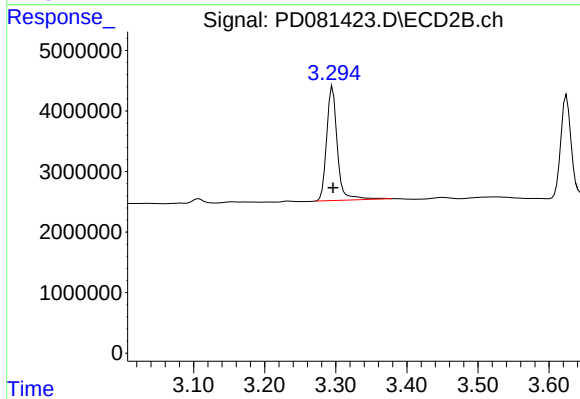
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: 0.000 min
Response: 55903909
Conc: 22.80 ng/ml



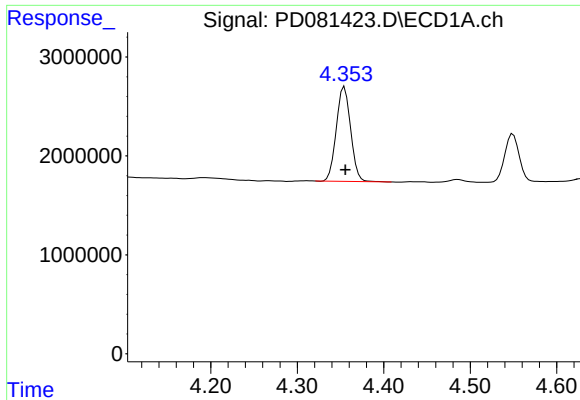
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: -0.001 min
Response: 11299117
Conc: 4.84 ng/ml



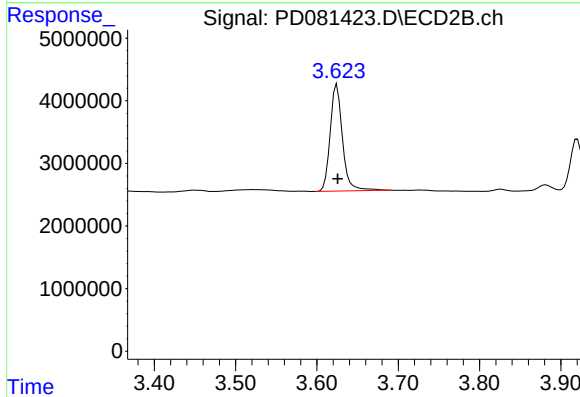
#2 alpha-BHC

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 19830980
Conc: 5.16 ng/ml



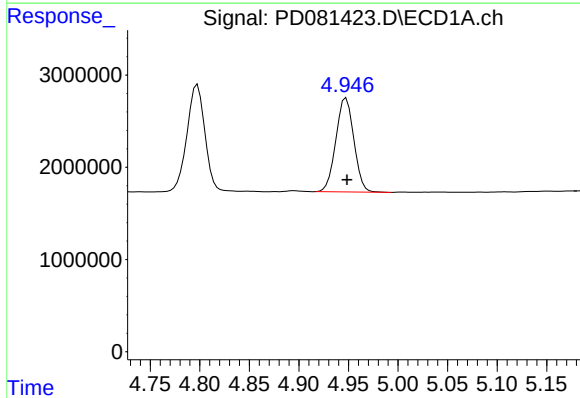
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: -0.001 min
Response: 10952134
Conc: 4.74 ng/ml



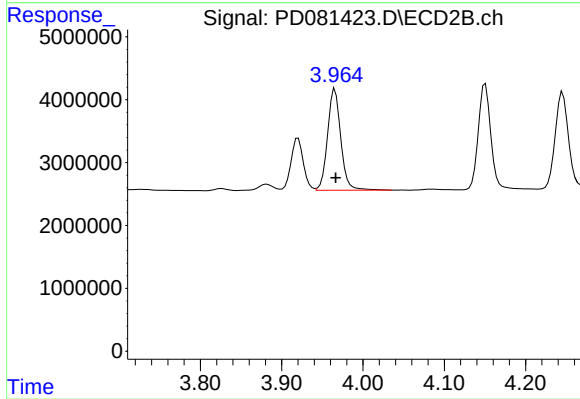
#3 gamma-BHC (Lindane)

R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 18067474
Conc: 4.99 ng/ml



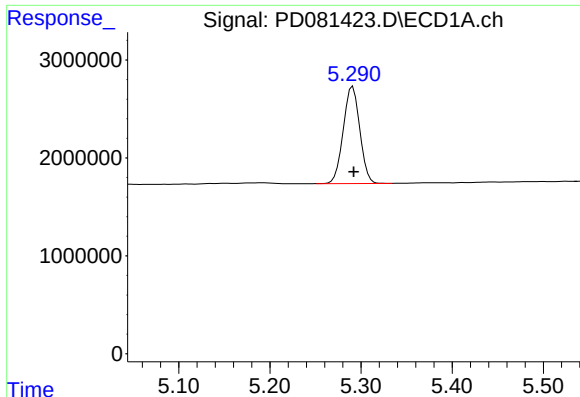
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 12893822
Conc: 5.26 ng/ml



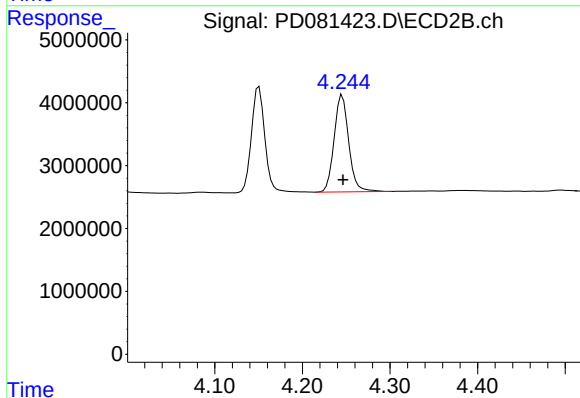
#4 Heptachlor

R.T.: 3.966 min
Delta R.T.: -0.001 min
Response: 18365676
Conc: 5.18 ng/ml



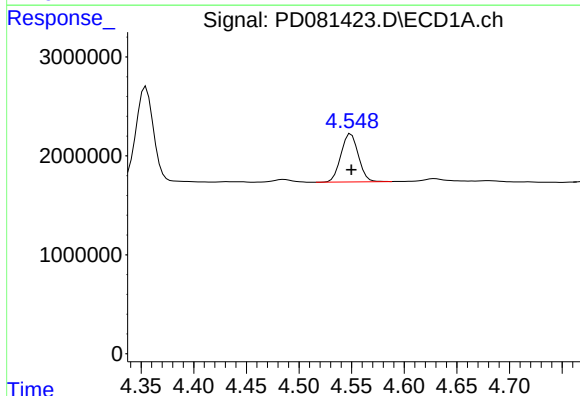
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 12517336
Conc: 5.29 ng/ml



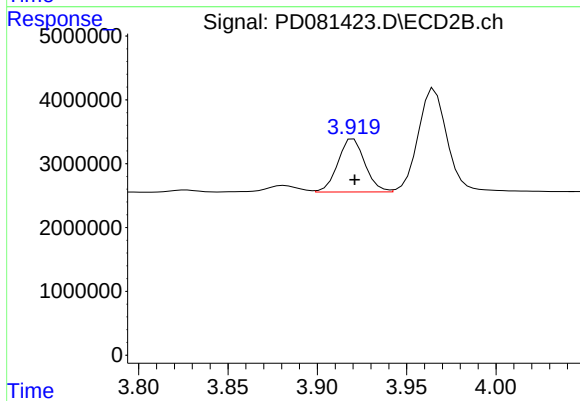
#5 Aldrin

R.T.: 4.246 min
Delta R.T.: 0.000 min
Response: 17846178
Conc: 5.27 ng/ml



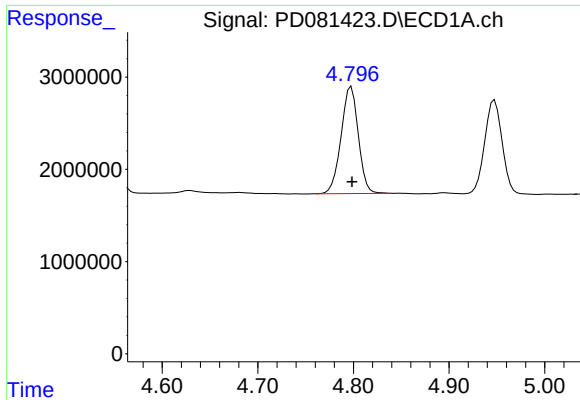
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 5620291
Conc: 5.41 ng/ml



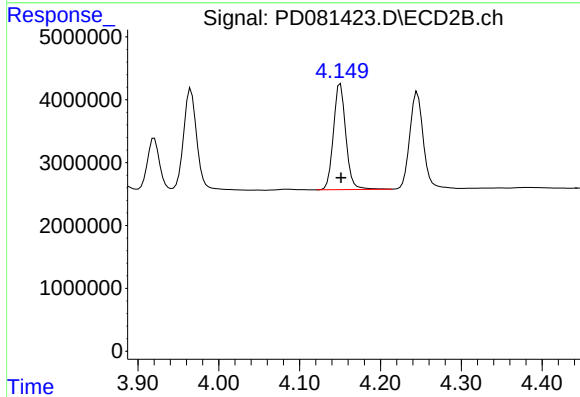
#6 beta-BHC

R.T.: 3.920 min
Delta R.T.: 0.000 min
Response: 8734522
Conc: 5.17 ng/ml



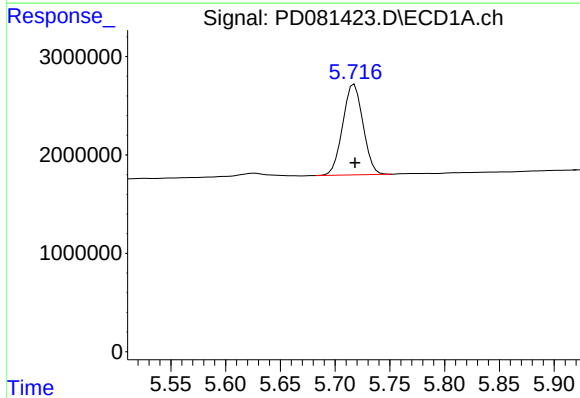
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 14554264
Conc: 6.15 ng/ml



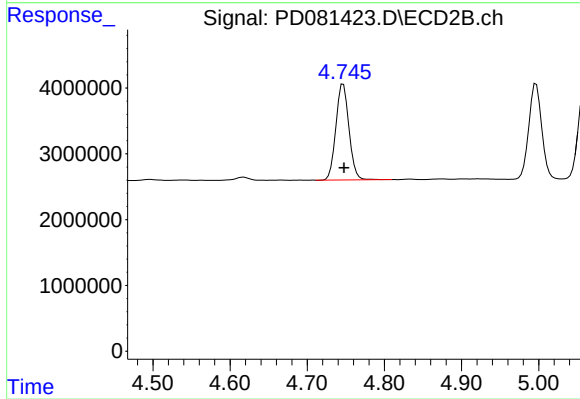
#7 delta-BHC

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 17922634
Conc: 4.79 ng/ml



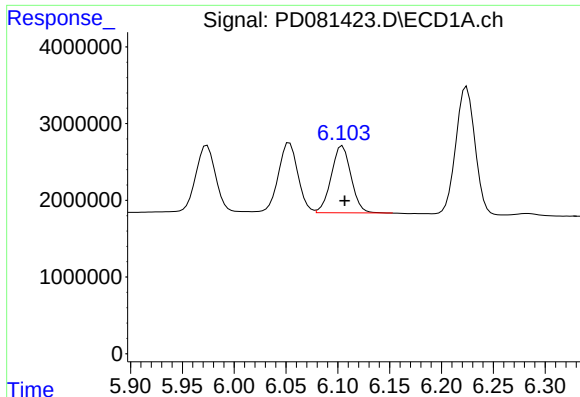
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 11864689
Conc: 5.24 ng/ml



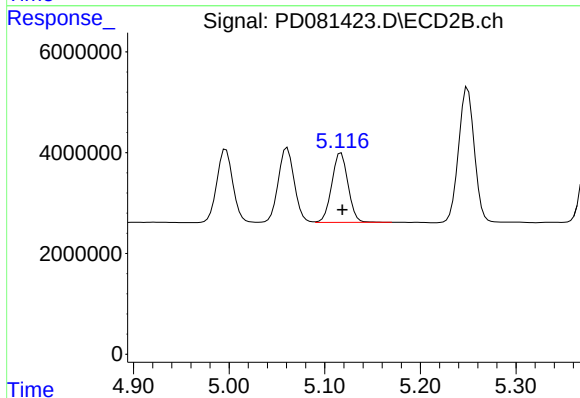
#8 Heptachlor epoxide

R.T.: 4.747 min
Delta R.T.: -0.001 min
Response: 17212403
Conc: 5.36 ng/ml



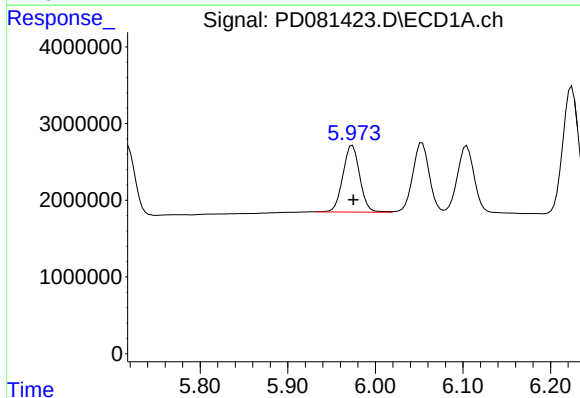
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 11608253
Conc: 5.51 ng/ml



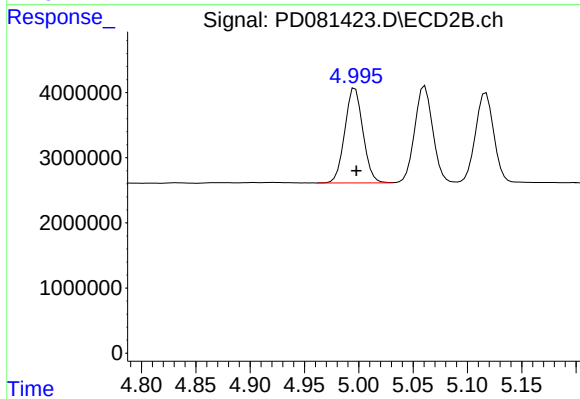
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: -0.001 min
Response: 16218203
Conc: 5.42 ng/ml



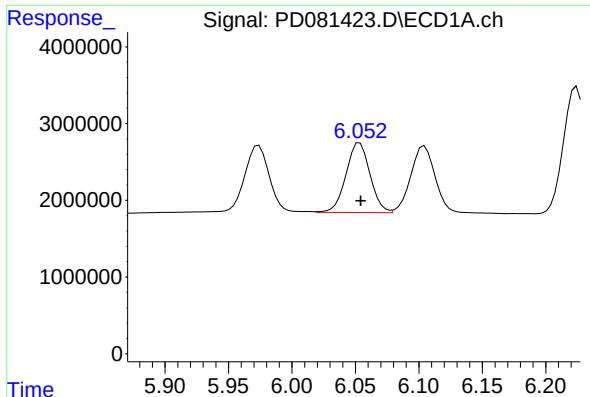
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 11612789
Conc: 5.30 ng/ml



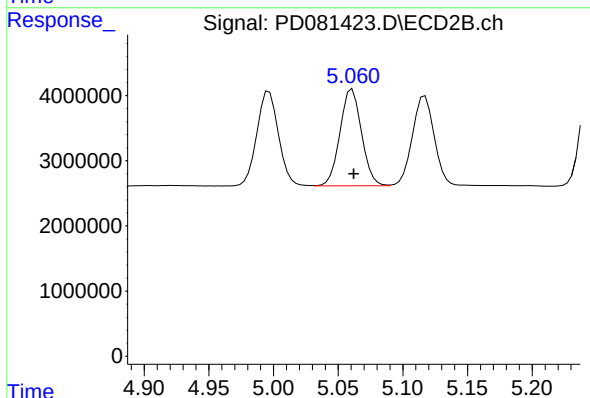
#10 trans-Chlordane

R.T.: 4.997 min
Delta R.T.: -0.001 min
Response: 16901274
Conc: 5.42 ng/ml



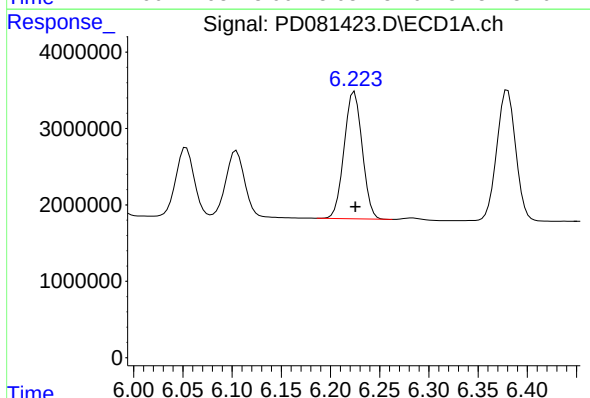
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 11946376
Conc: 5.30 ng/ml



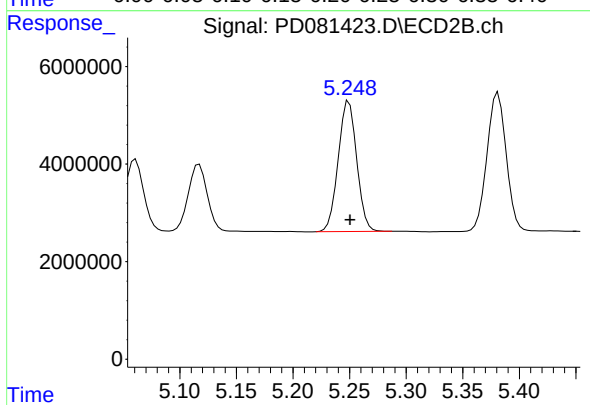
#11 cis-Chlordane

R.T.: 5.061 min
Delta R.T.: -0.001 min
Response: 17199055
Conc: 5.37 ng/ml



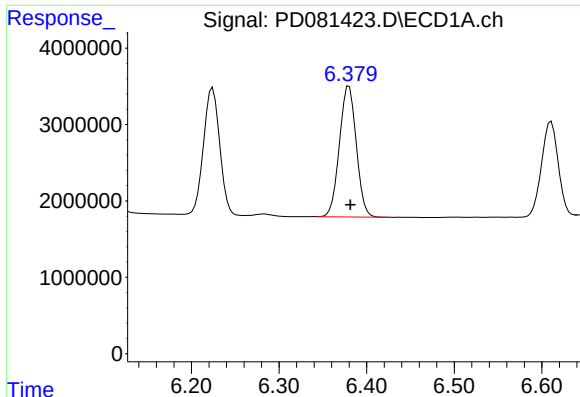
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 21323042
Conc: 9.93 ng/ml



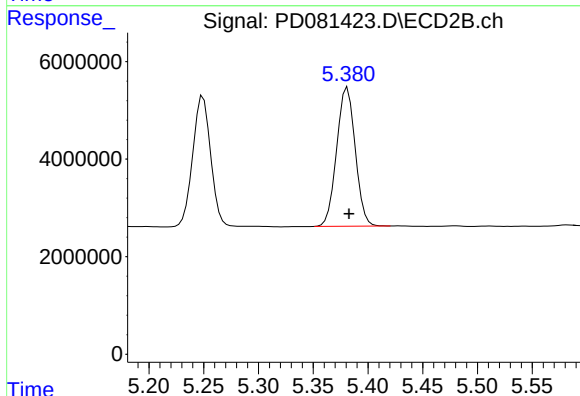
#12 4,4'-DDE

R.T.: 5.249 min
Delta R.T.: -0.001 min
Response: 30493314
Conc: 10.31 ng/ml



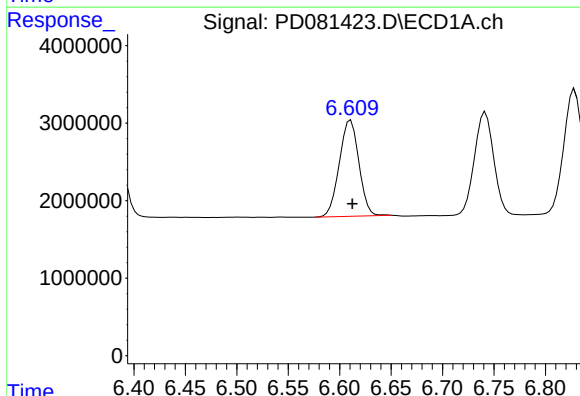
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 22933692
Conc: 10.33 ng/ml



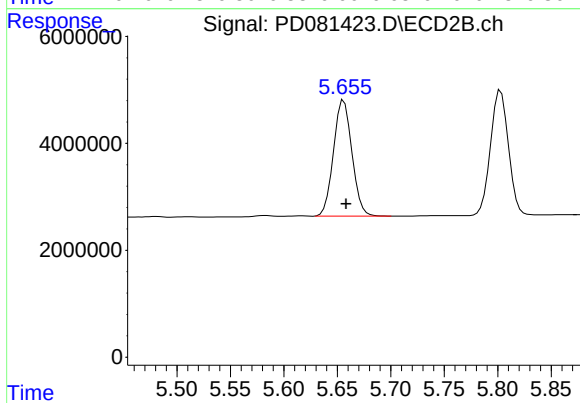
#13 Dieldrin

R.T.: 5.381 min
Delta R.T.: -0.002 min
Response: 33561952
Conc: 10.22 ng/ml



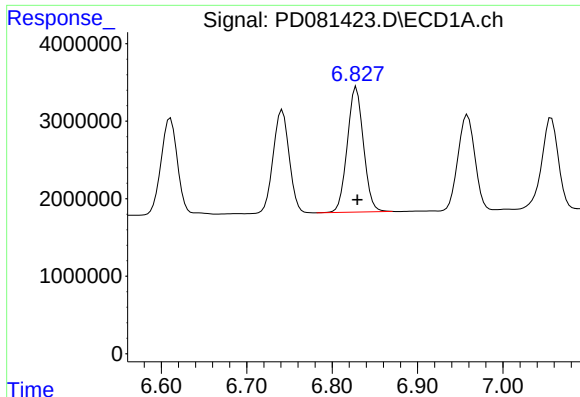
#14 Endrin

R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 16449443
Conc: 8.77 ng/ml



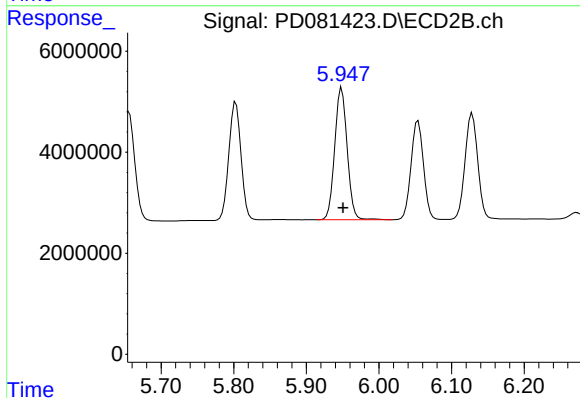
#14 Endrin

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 26070680
Conc: 9.07 ng/ml



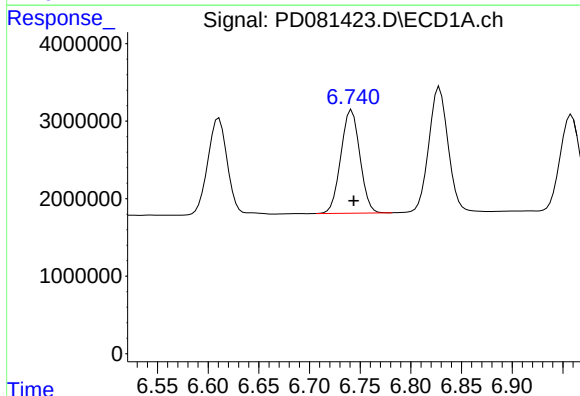
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 21264089
Conc: 11.02 ng/ml



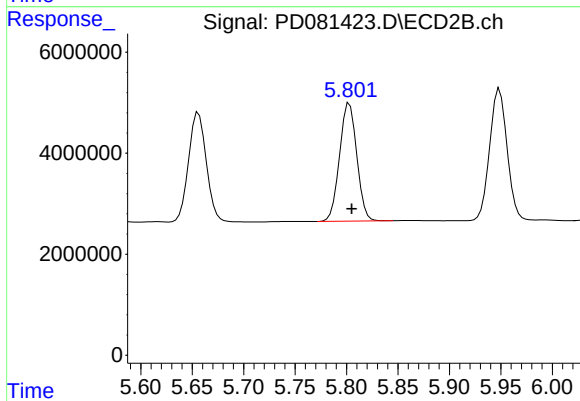
#15 Endosulfan II

R.T.: 5.949 min
Delta R.T.: -0.002 min
Response: 31197474
Conc: 11.05 ng/ml



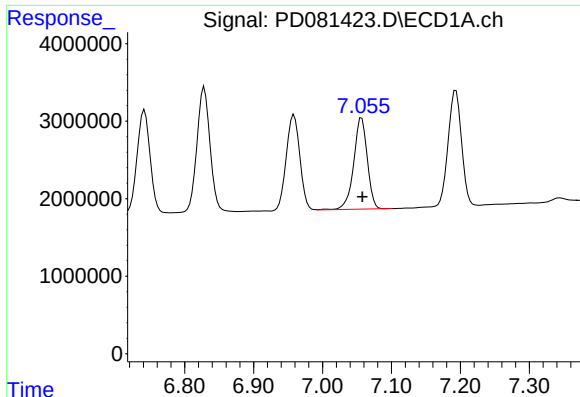
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 17391046
Conc: 10.47 ng/ml



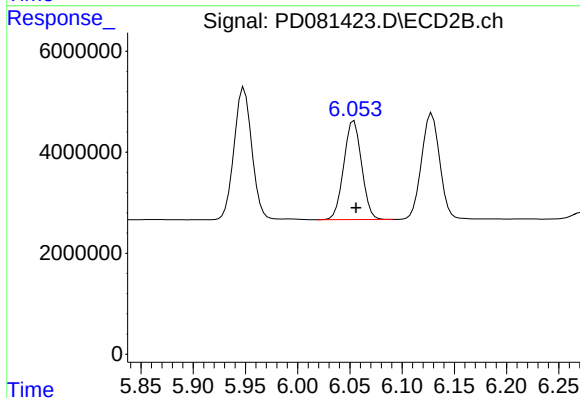
#16 4,4'-DDD

R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 27322246
Conc: 10.84 ng/ml



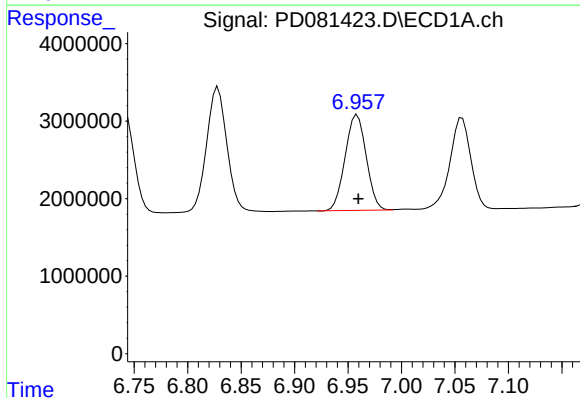
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: -0.001 min
Response: 16133653
Conc: 9.29 ng/ml



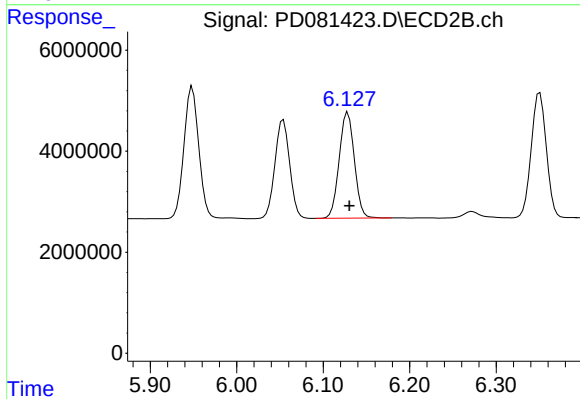
#17 4,4'-DDT

R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 23252219
Conc: 9.00 ng/ml



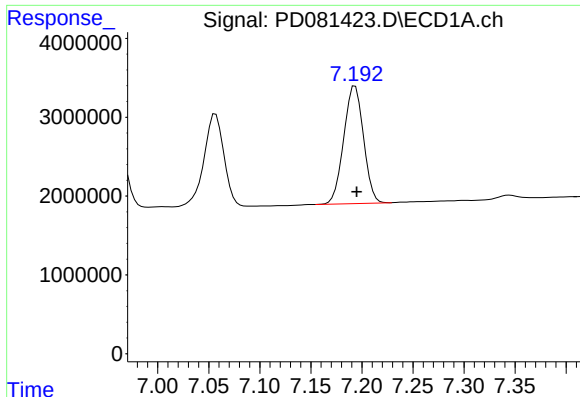
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: -0.001 min
Response: 16968732
Conc: 11.36 ng/ml



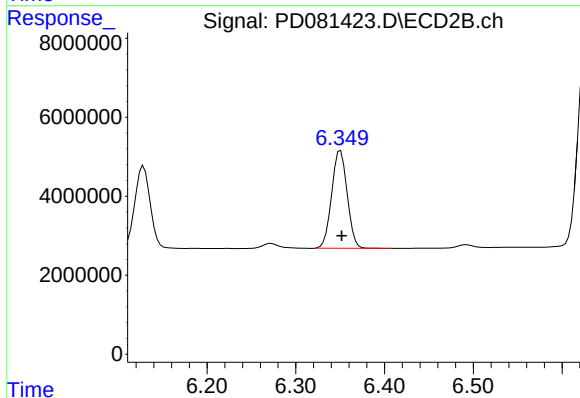
#18 Endrin aldehyde

R.T.: 6.128 min
Delta R.T.: -0.002 min
Response: 25391722
Conc: 11.72 ng/ml



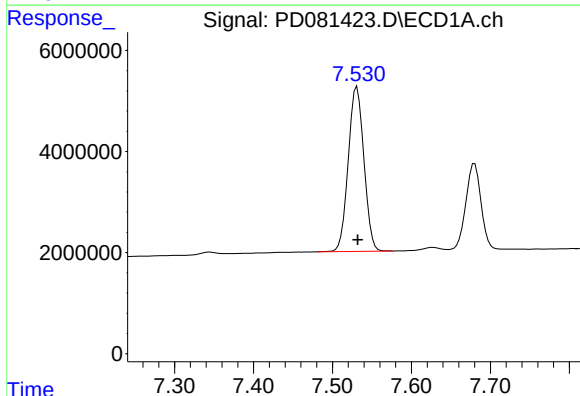
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: -0.001 min
Response: 20094243
Conc: 10.98 ng/ml



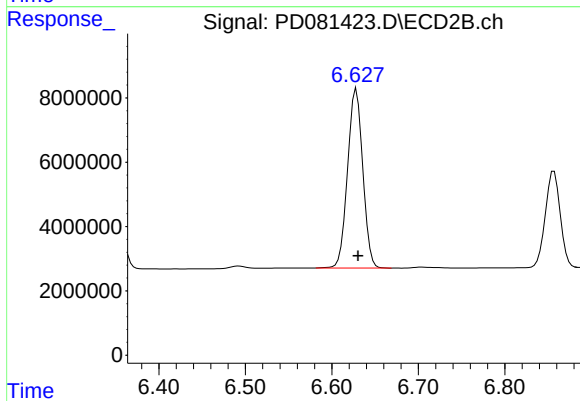
#19 Endosulfan Sulfate

R.T.: 6.350 min
Delta R.T.: -0.001 min
Response: 30096377
Conc: 11.22 ng/ml



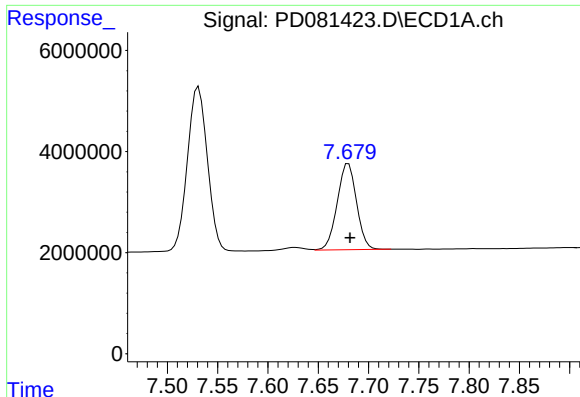
#20 Methoxychlor

R.T.: 7.531 min
Delta R.T.: -0.001 min
Response: 45010989
Conc: 49.07 ng/ml



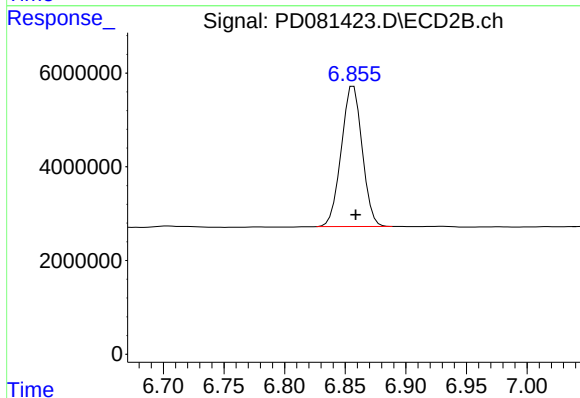
#20 Methoxychlor

R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 67825467
Conc: 50.77 ng/ml



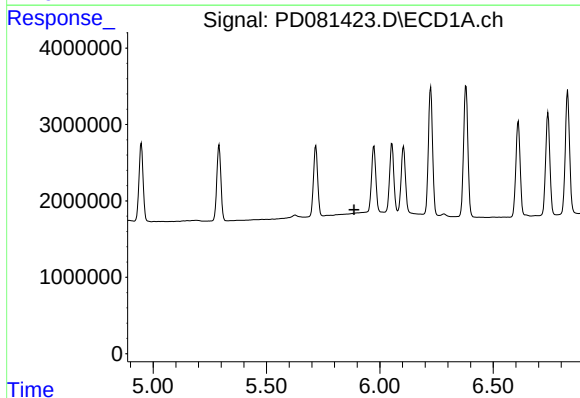
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: -0.002 min
Response: 22761798
Conc: 11.77 ng/ml



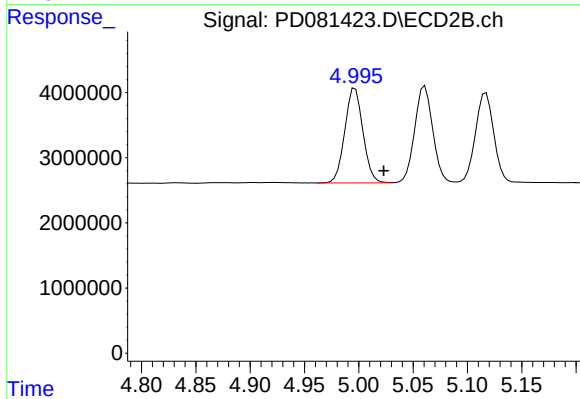
#21 Endrin ketone

R.T.: 6.857 min
Delta R.T.: -0.002 min
Response: 35918564
Conc: 11.98 ng/ml



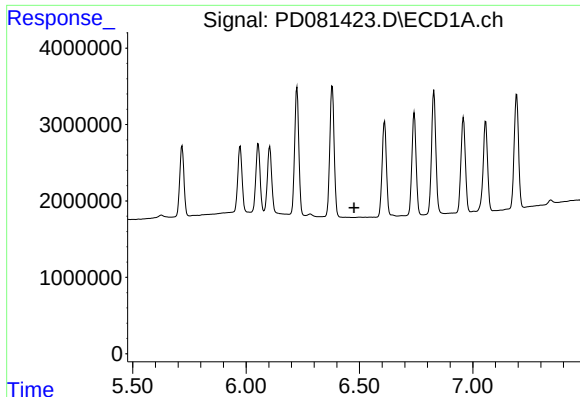
#22 Toxaphene-1

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



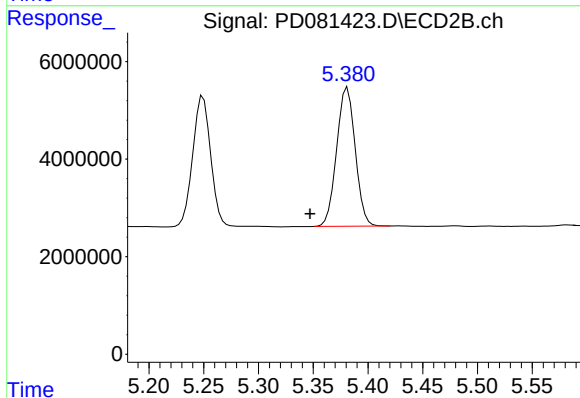
#22 Toxaphene-1

R.T.: 4.997 min
Delta R.T.: -0.026 min
Response: 16901274
Conc: 1032.32 ng/ml



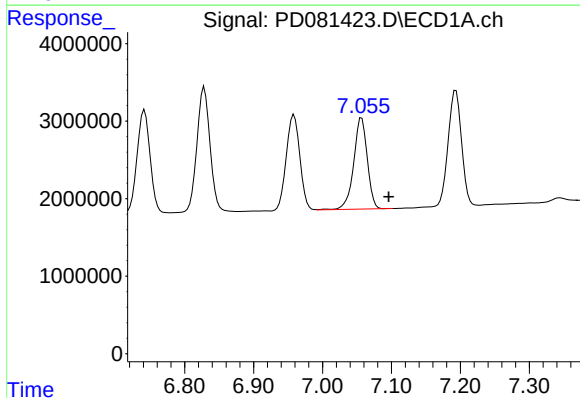
#23 Toxaphene-2

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



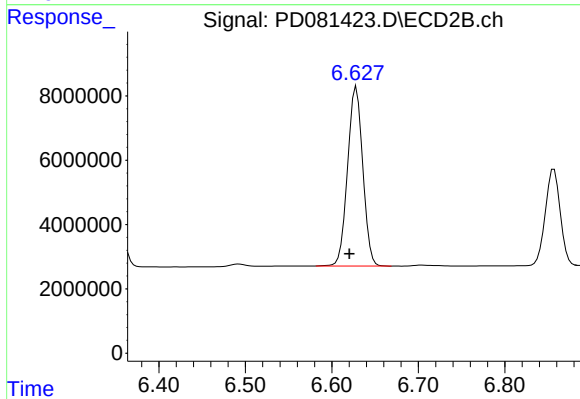
#23 Toxaphene-2

R.T.: 5.381 min
Delta R.T.: 0.034 min
Response: 33561952
Conc: 1969.22 ng/ml



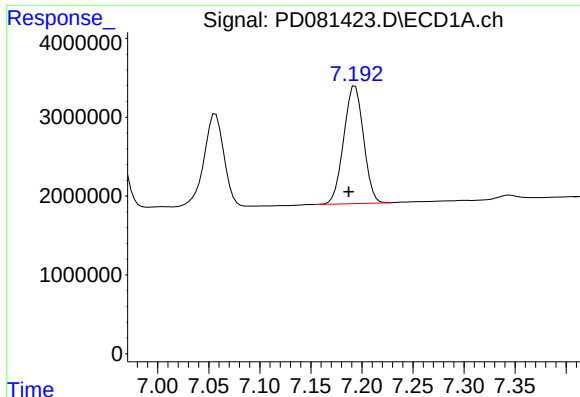
#24 Toxaphene-3

R.T.: 7.057 min
Delta R.T.: -0.039 min
Response: 16133653
Conc: 305.07 ng/ml



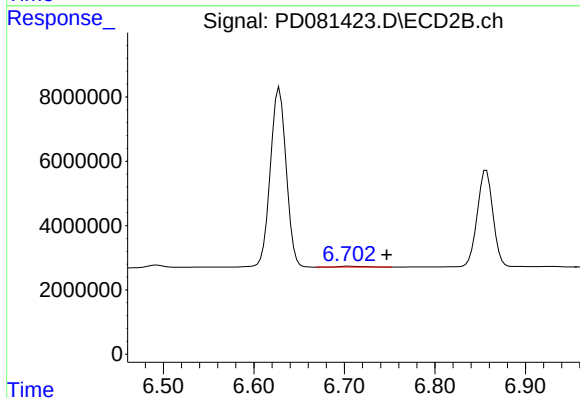
#24 Toxaphene-3

R.T.: 6.628 min
Delta R.T.: 0.008 min
Response: 67825467
Conc: 1158.78 ng/ml



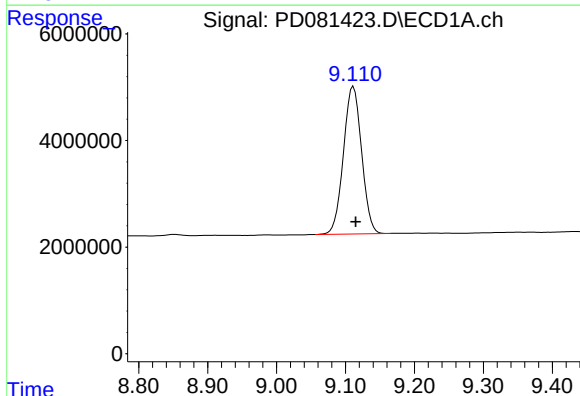
#25 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: 0.006 min
Response: 20094243
Conc: 507.97 ng/ml



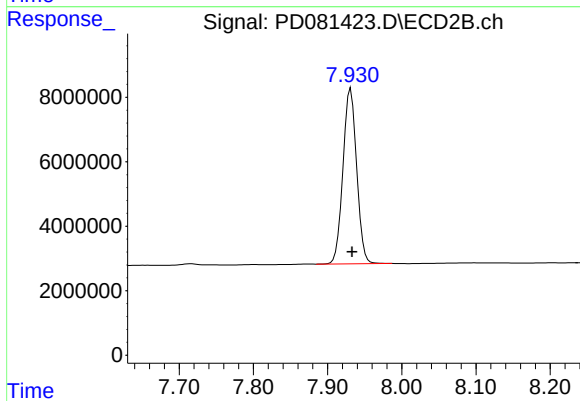
#25 Toxaphene-4

R.T.: 6.704 min
Delta R.T.: -0.043 min
Response: 513096
Conc: 6.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.003 min
Response: 50756384
Conc: 26.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 69821871
Conc: 28.15 ng/ml