

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122223\
 Data File : PD080262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 14:14
 Operator : AR\AJ
 Sample : INDA345
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 20:36:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 18 00:44:33 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

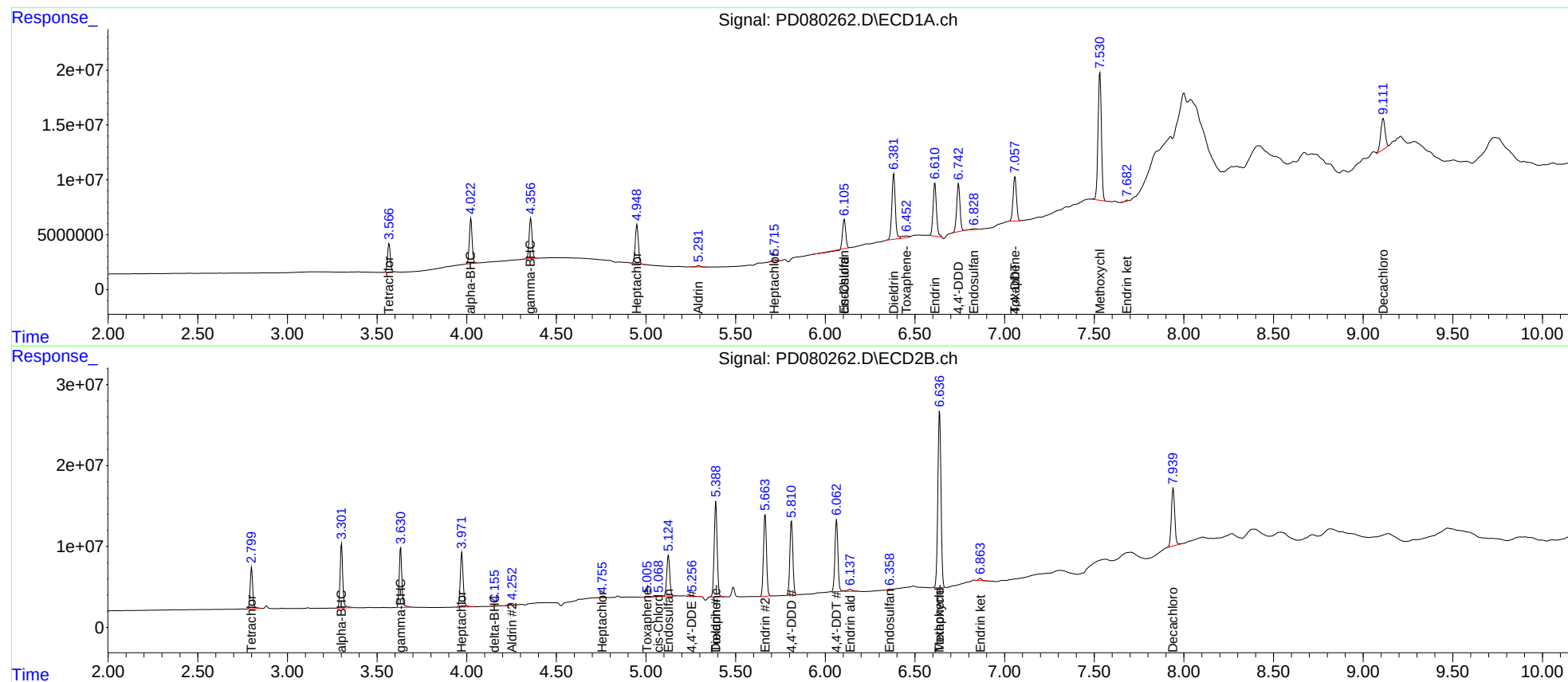
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.800	28300973	51485039	22.166	23.154
27)	SA Decachlor...	9.112	7.941	48024462	92834721	29.870	38.677 #
Target Compounds							
2)	A alpha-BHC	4.023	3.302	44735760	82104701	21.701	24.081
3)	MA gamma-BHC...	4.357	3.632	41338802	77444325	20.818	24.059
4)	MA Heptachlor	4.950	3.973	43087517	75847299	20.633	23.685
5)	MB Aldrin	5.293	4.253	1674923	3814753	0.749	1.080 #
6)	B beta-BHC	0.000	3.929	0	123738	N.D.	<MDL
7)	B delta-BHC	0.000	4.158	0	441830	N.D.	0.114
8)	B Heptachlo...	5.716	4.756	2789108	540112	1.298	0.159 #
9)	A Endosulfan I	6.106	5.125	28787463	58849640	16.160	21.467 #
10)	B trans-Chl...	0.000	5.007	0	72357	N.D.	<MDL
11)	B cis-Chlor...	6.106f	5.071	28787463	704563	13.714	0.210 #
12)	B 4,4'-DDE	0.000	5.258	0	1019225	N.D.	0.324
13)	MA Dieldrin	6.382	5.390	79892079	136.0E6	42.928	45.366
14)	MA Endrin	6.611	5.665	63614104	118.2E6	40.614	44.931
15)	B Endosulfa...	6.831	5.962	1799521	161000	0.960	<MDL #
16)	A 4,4'-DDD	6.743	5.812	55496495	106.8E6	40.010	46.440
17)	MA 4,4'-DDT	7.058	6.063	52717227	103.3E6	35.674	42.852
18)	B Endrin al...	0.000	6.138	0	5115558	N.D.	2.218
19)	B Endosulfa...	7.195	6.361	-255321	497564	N.D.	0.177
20)	A Methoxychlor	7.532	6.638	152.2E6	267.7E6	192.245	212.666
21)	B Endrin ke...	7.685	6.865	347255	2622313	0.178	0.819 #
22)	Toxaphene-1	0.000	5.007	0	72357	N.D.	4.244
23)	Toxaphene-2	6.454	5.390	4685618	136.0E6	262.433	7927.878 #
24)	Toxaphene-3	7.058f	6.638	52717227	267.7E6	1010.998	4335.164 #

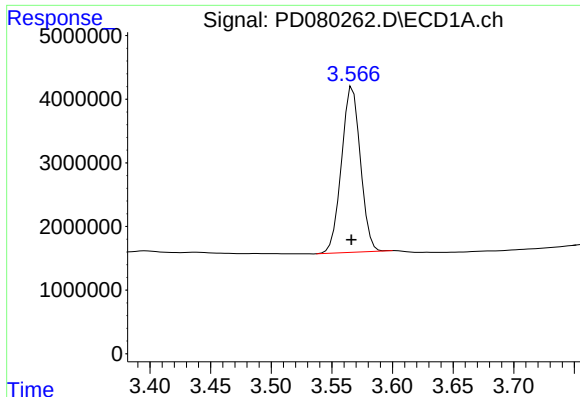
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122223\
Data File : PD080262.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2023 14:14
Operator : AR\AJ
Sample : INDA345
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 20:36:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Mon Dec 18 00:44:33 2023
Response via : Initial Calibration
Integrator: ChemStation

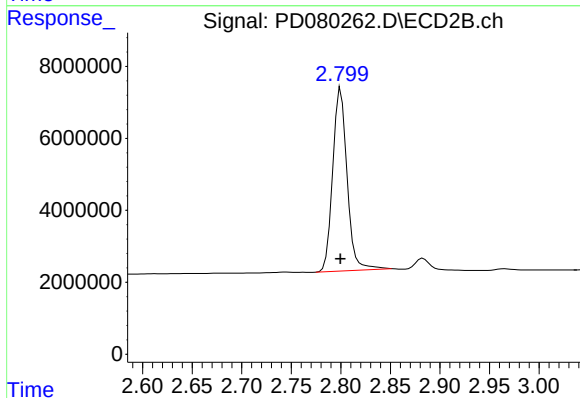
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





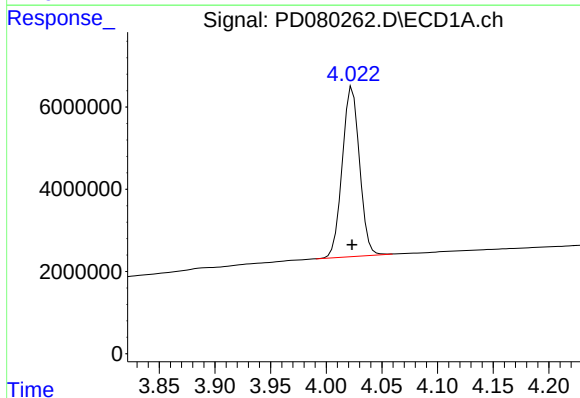
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.001 min
Response: 28300973
Conc: 22.17 ng/ml



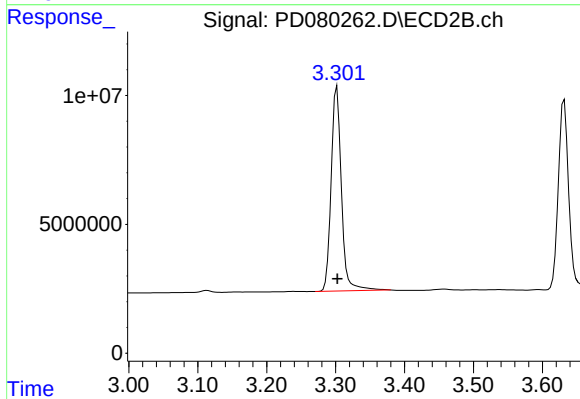
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: 0.000 min
Response: 51485039
Conc: 23.15 ng/ml



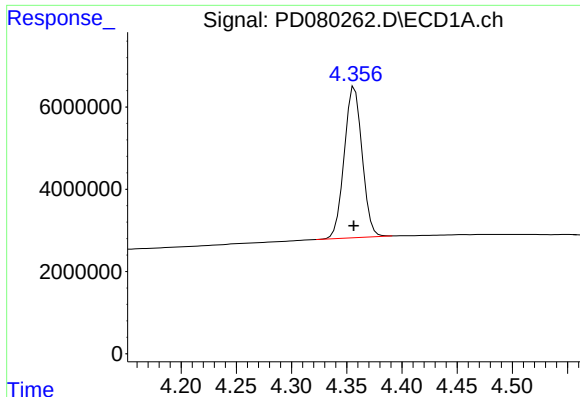
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 44735760
Conc: 21.70 ng/ml



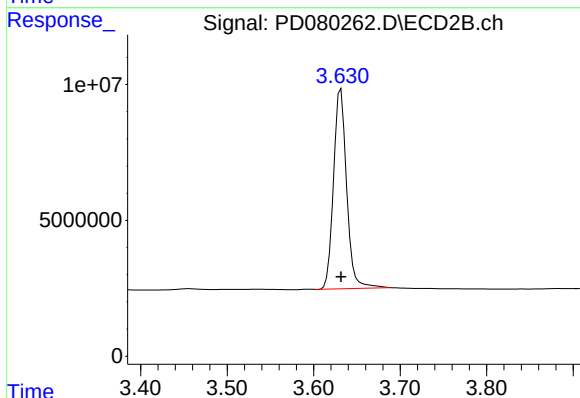
#2 alpha-BHC

R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 82104701
Conc: 24.08 ng/ml



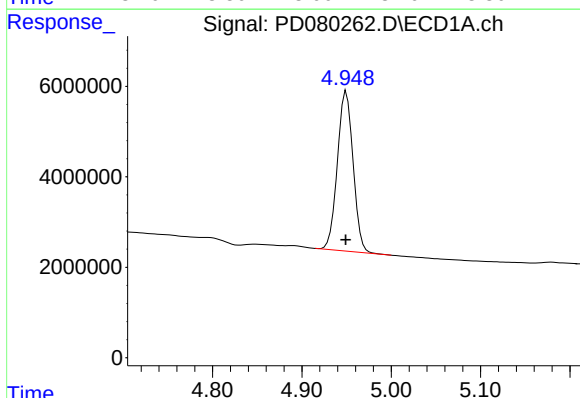
#3 gamma-BHC (Lindane)

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 41338802
Conc: 20.82 ng/ml



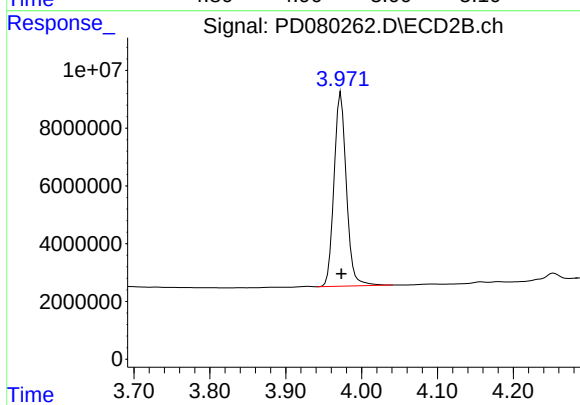
#3 gamma-BHC (Lindane)

R.T.: 3.632 min
Delta R.T.: 0.000 min
Response: 77444325
Conc: 24.06 ng/ml



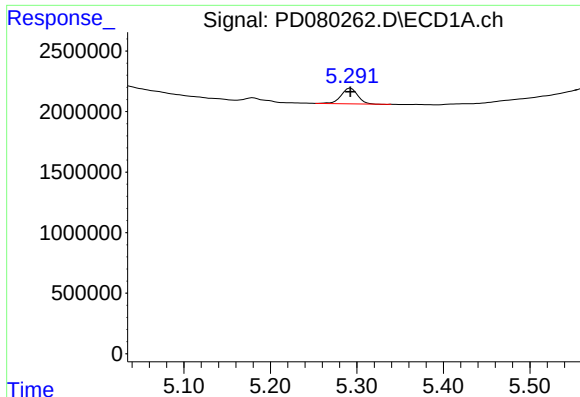
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 43087517
Conc: 20.63 ng/ml



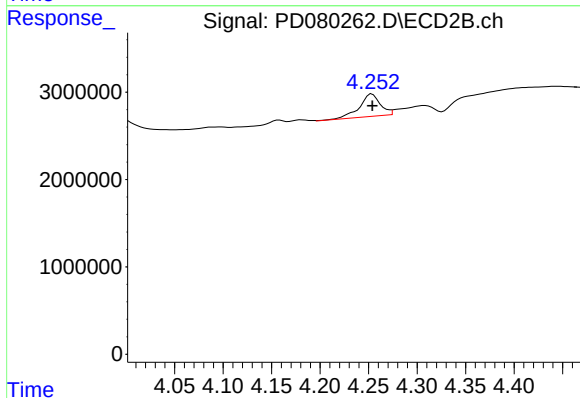
#4 Heptachlor

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 75847299
Conc: 23.68 ng/ml



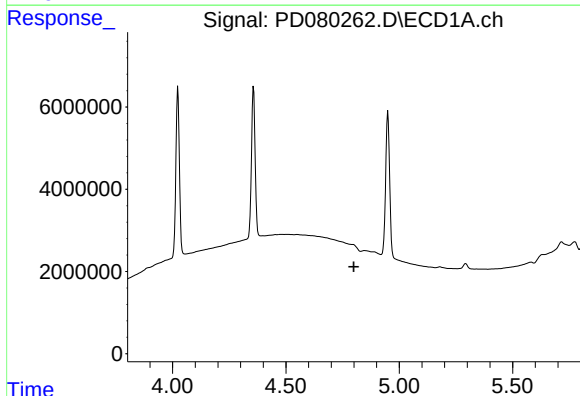
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 1674923
Conc: 0.75 ng/ml



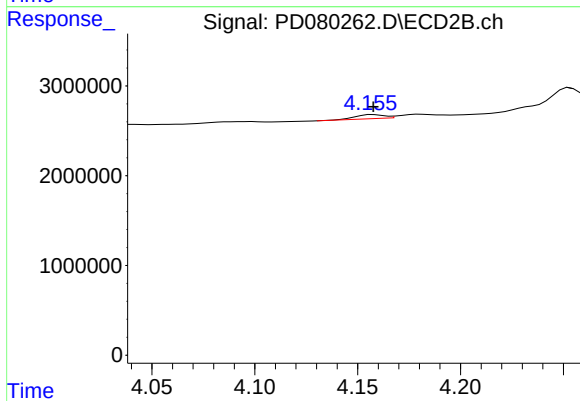
#5 Aldrin

R.T.: 4.253 min
Delta R.T.: 0.000 min
Response: 3814753
Conc: 1.08 ng/ml



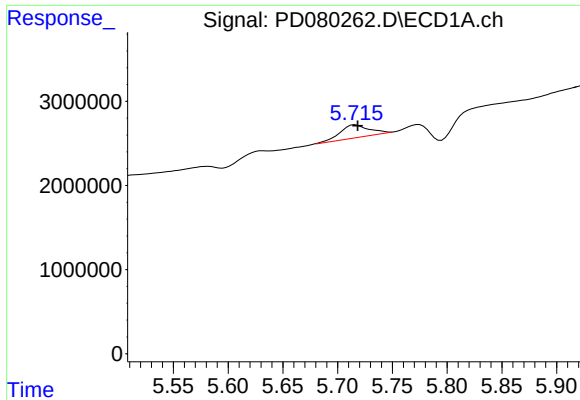
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



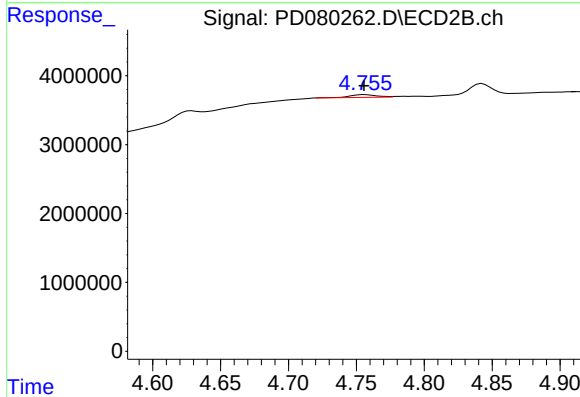
#7 delta-BHC

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 441830
Conc: 0.11 ng/ml



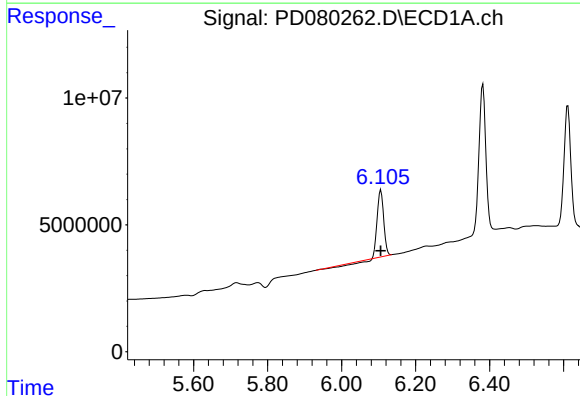
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 2789108
Conc: 1.30 ng/ml



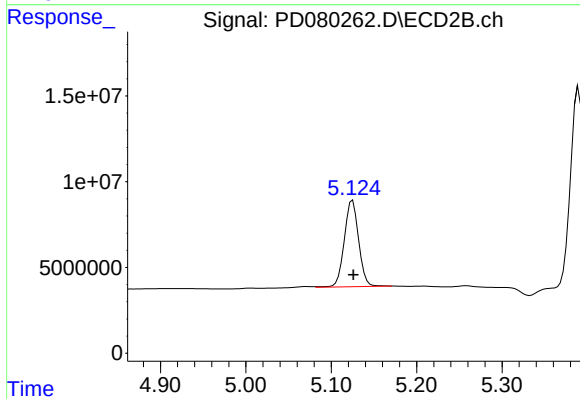
#8 Heptachlor epoxide

R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 540112
Conc: 0.16 ng/ml



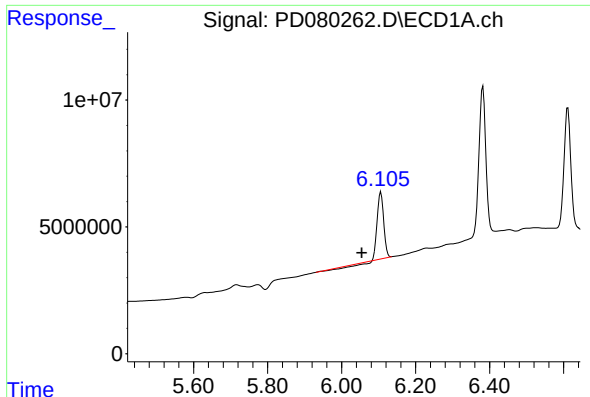
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 28787463
Conc: 16.16 ng/ml



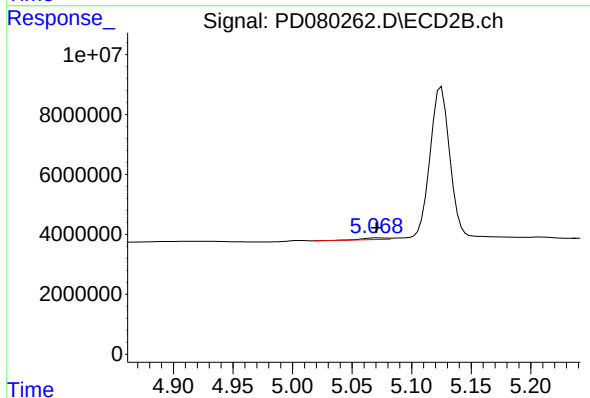
#9 Endosulfan I

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 58849640
Conc: 21.47 ng/ml



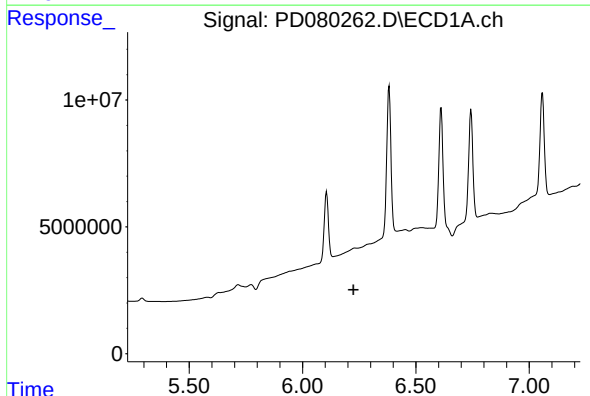
#11 cis-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.051 min
Response: 28787463
Conc: 13.71 ng/ml



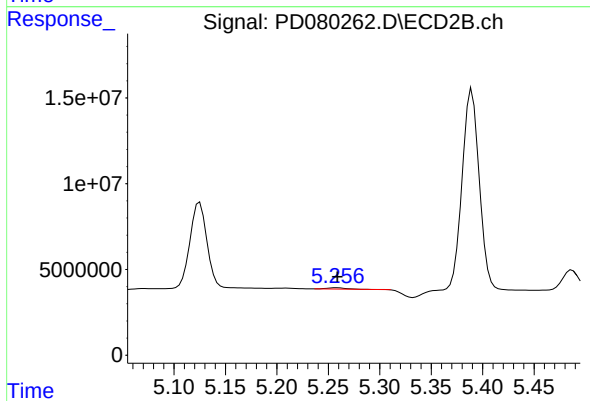
#11 cis-Chlordane

R.T.: 5.071 min
Delta R.T.: 0.001 min
Response: 704563
Conc: 0.21 ng/ml



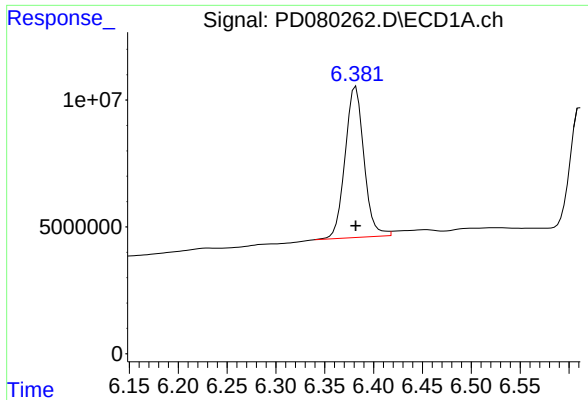
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.



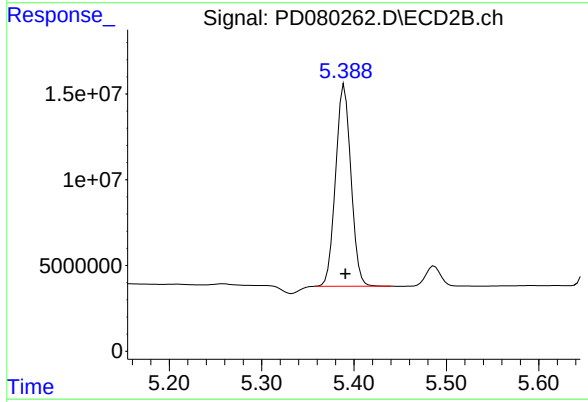
#12 4,4'-DDE

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 1019225
Conc: 0.32 ng/ml



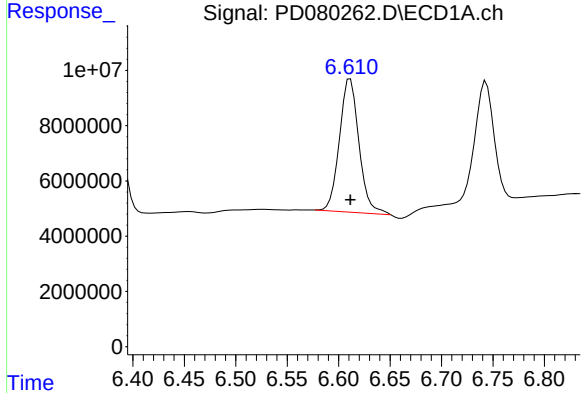
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 79892079
Conc: 42.93 ng/ml



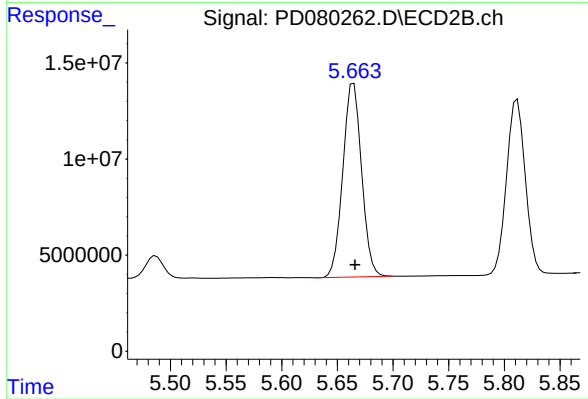
#13 Dieldrin

R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 135959397
Conc: 45.37 ng/ml



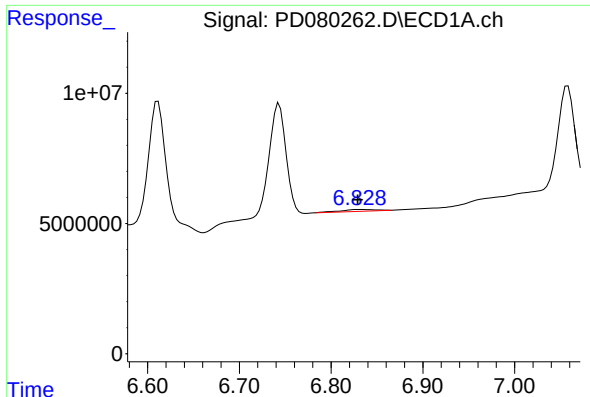
#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 63614104
Conc: 40.61 ng/ml



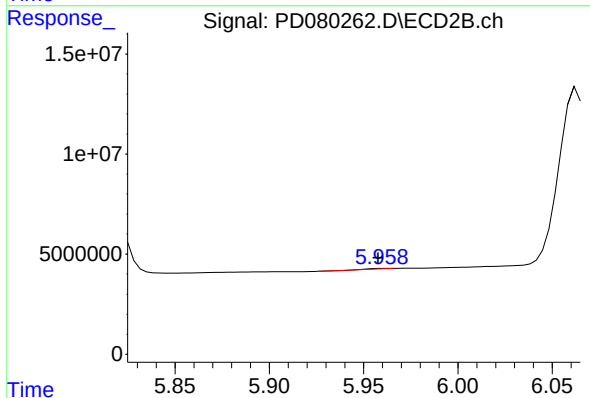
#14 Endrin

R.T.: 5.665 min
Delta R.T.: -0.001 min
Response: 118218311
Conc: 44.93 ng/ml



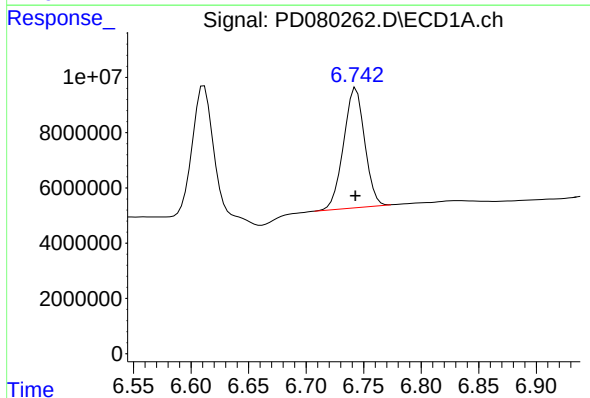
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: 0.002 min
Response: 1799521
Conc: 0.96 ng/ml



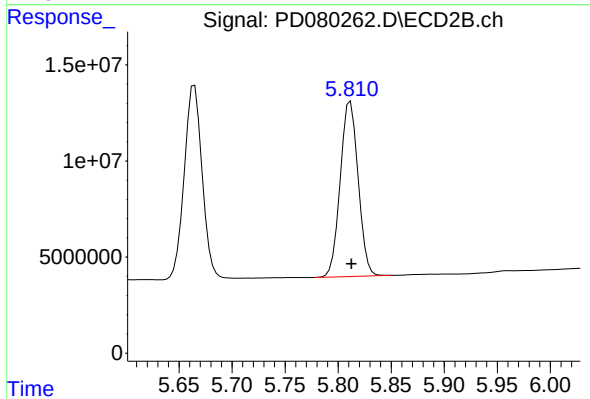
#15 Endosulfan II

R.T.: 5.962 min
Delta R.T.: 0.004 min
Response: 161000
Conc: N.D.



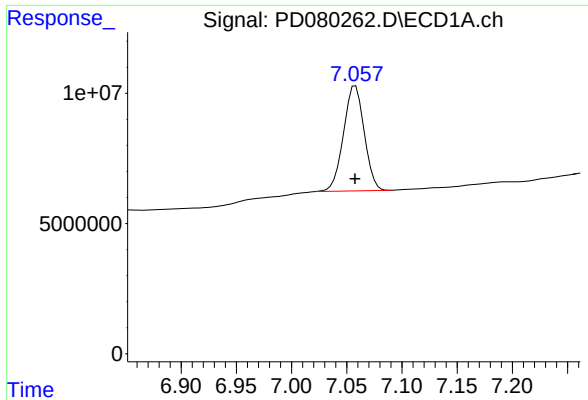
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 55496495
Conc: 40.01 ng/ml



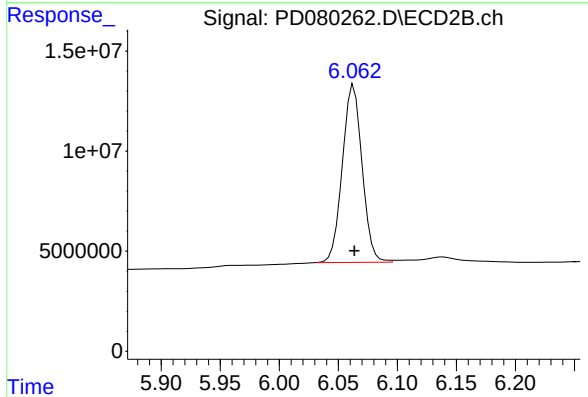
#16 4,4'-DDD

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 106777496
Conc: 46.44 ng/ml



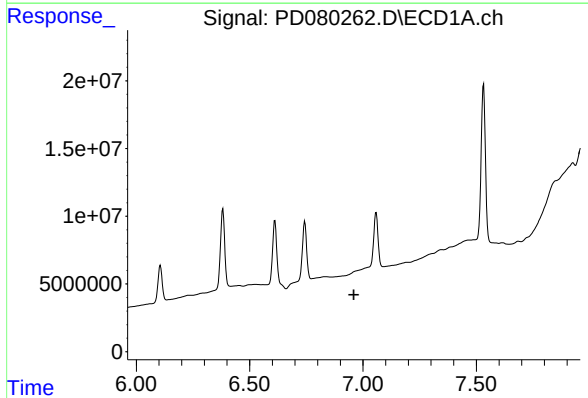
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 52717227
Conc: 35.67 ng/ml



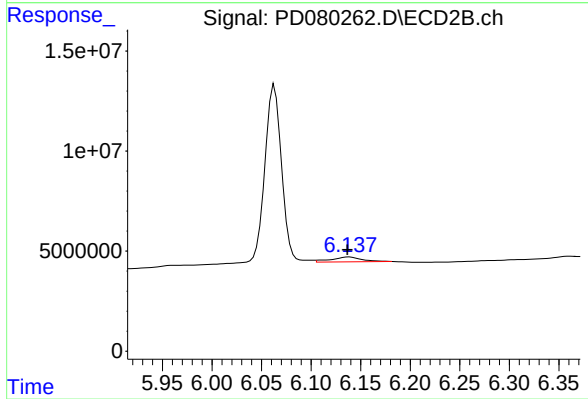
#17 4,4'-DDT

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 103323943
Conc: 42.85 ng/ml



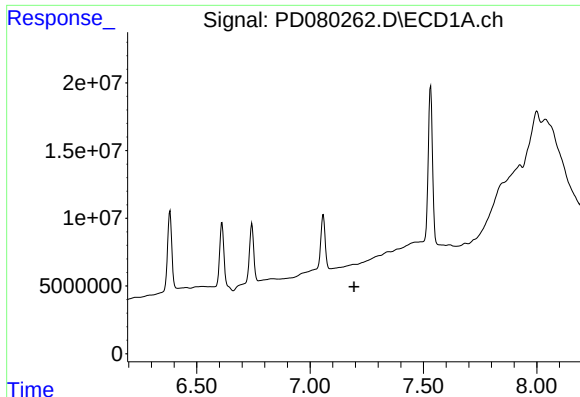
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.



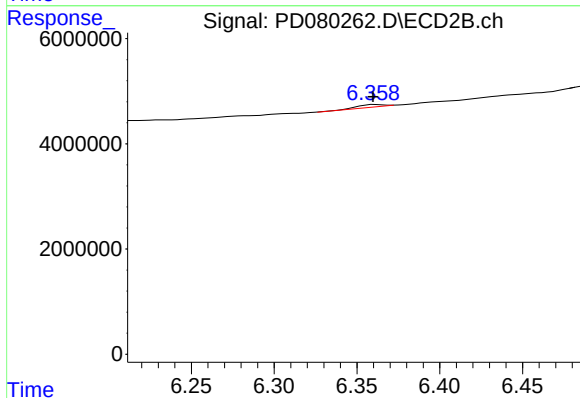
#18 Endrin aldehyde

R.T.: 6.138 min
Delta R.T.: 0.001 min
Response: 5115558
Conc: 2.22 ng/ml



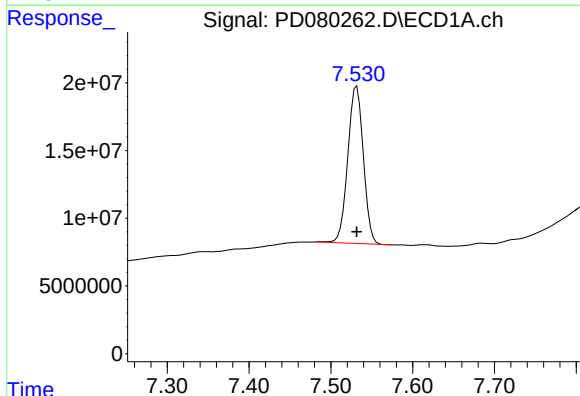
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: 0.001 min
Response: -255321
Conc: N.D.



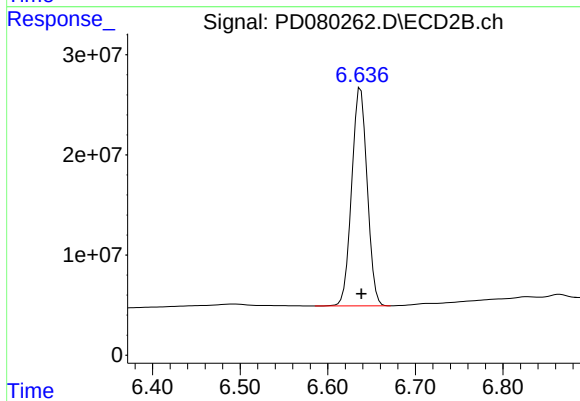
#19 Endosulfan Sulfate

R.T.: 6.361 min
Delta R.T.: 0.002 min
Response: 497564
Conc: 0.18 ng/ml



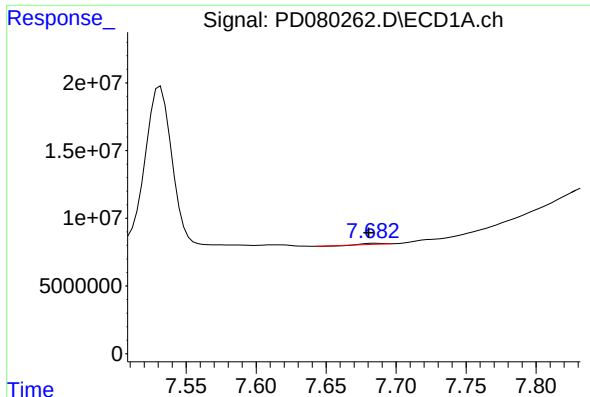
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 152214706
Conc: 192.24 ng/ml



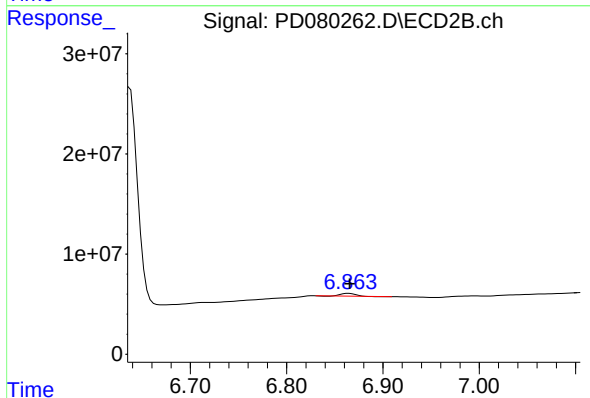
#20 Methoxychlor

R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 267704487
Conc: 212.67 ng/ml



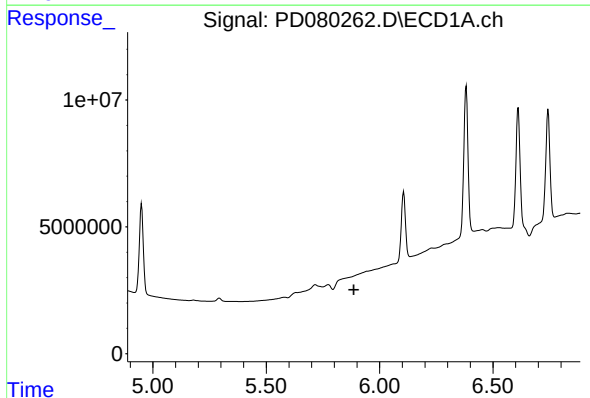
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.004 min
Response: 347255
Conc: 0.18 ng/ml



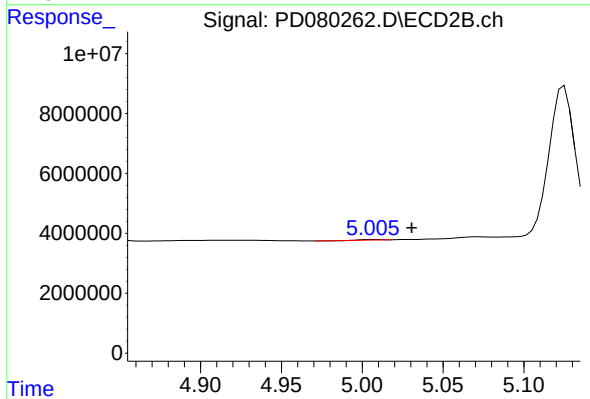
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 2622313
Conc: 0.82 ng/ml



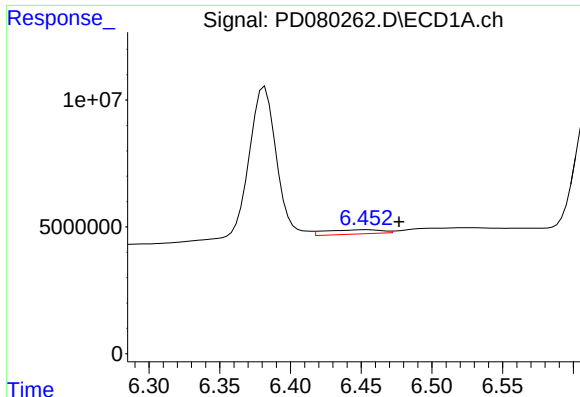
#22 Toxaphene-1

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



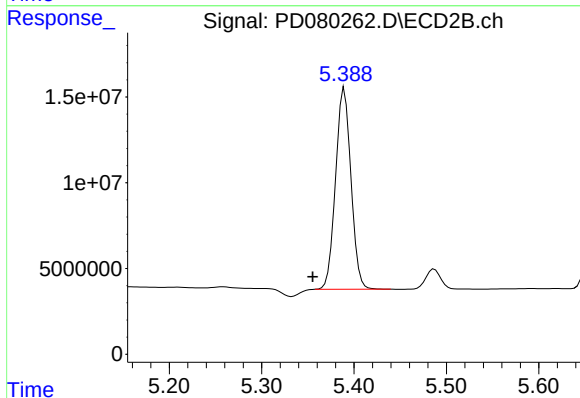
#22 Toxaphene-1

R.T.: 5.007 min
Delta R.T.: -0.024 min
Response: 72357
Conc: 4.24 ng/ml



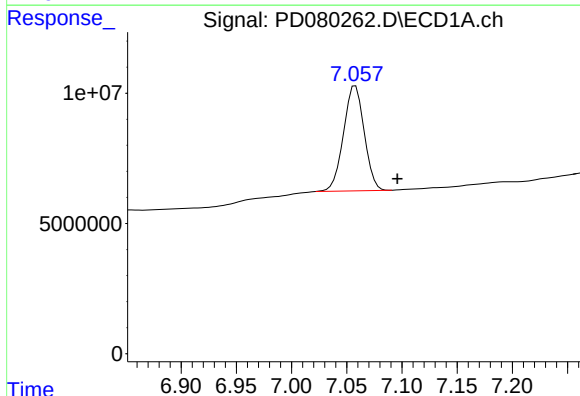
#23 Toxaphene-2

R.T.: 6.454 min
Delta R.T.: -0.023 min
Response: 4685618
Conc: 262.43 ng/ml



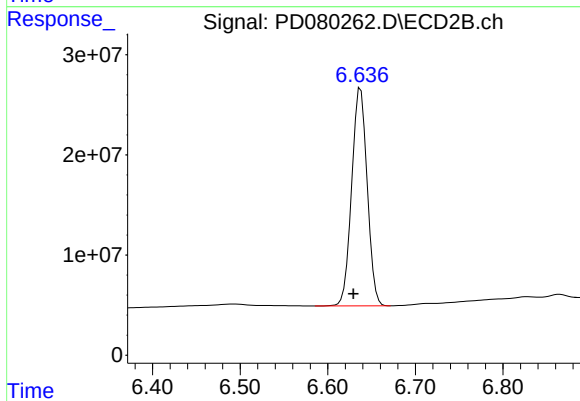
#23 Toxaphene-2

R.T.: 5.390 min
Delta R.T.: 0.034 min
Response: 135959397
Conc: 7927.88 ng/ml



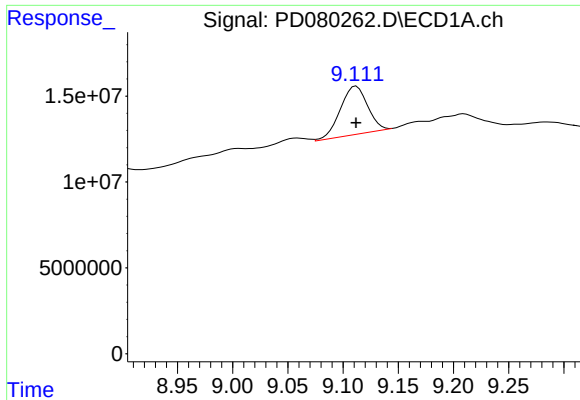
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.038 min
Response: 52717227
Conc: 1011.00 ng/ml



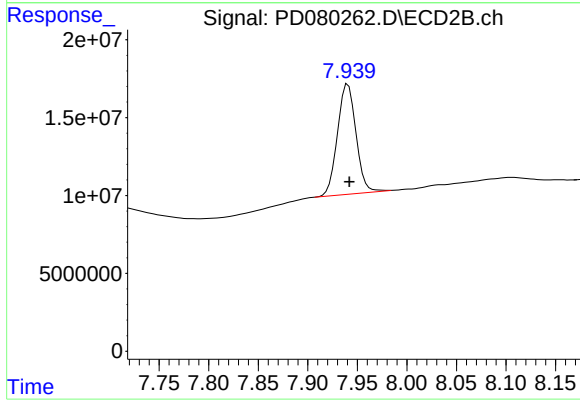
#24 Toxaphene-3

R.T.: 6.638 min
Delta R.T.: 0.008 min
Response: 267704487
Conc: 4335.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 48024462
Conc: 29.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: -0.002 min
Response: 92834721
Conc: 38.68 ng/ml