

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
 Data File : PD081812.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 16:28
 Operator : AR\AJ
 Sample : PB159342BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 22:08:55 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

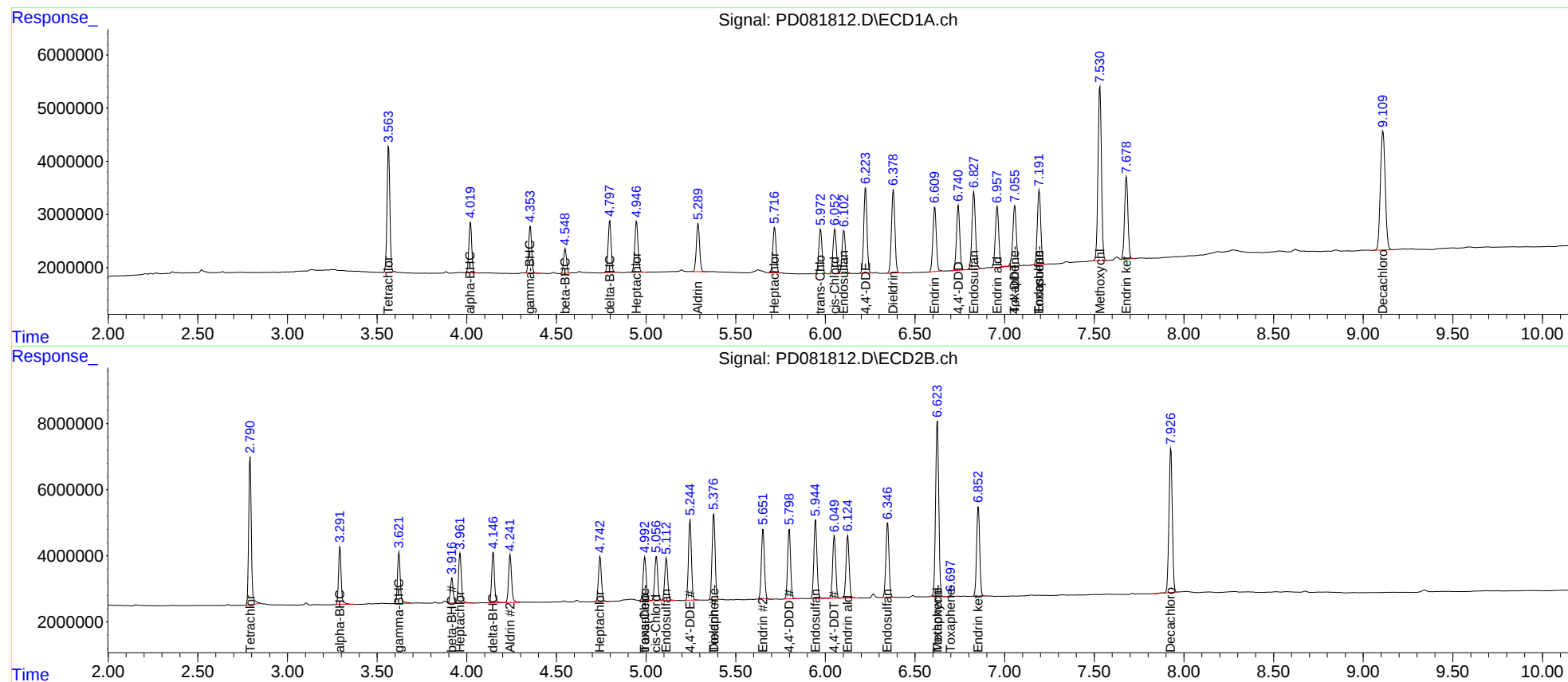
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.792	25833806	45375963	18.896	18.509
27)	SA Decachlor...	9.110	7.927	42084682	56355128	21.813	22.717
Target Compounds							
2)	A alpha-BHC	4.021	3.293	10660138	17586484	4.565	4.574
3)	MA gamma-BHC...	4.354	3.622	10145117	16741745	4.391	4.622
4)	MA Heptachlor	4.947	3.963	11871686	17212387	4.841	4.852
5)	MB Aldrin	5.291	4.242	11475330	16769644	4.853	4.951
6)	B beta-BHC	4.549	3.917	5109254	8051765	4.916	4.765
7)	B delta-BHC	4.798	4.148	11787325	16431311	4.977	4.388
8)	B Heptachlo...	5.717	4.744	10797901	15871021	4.768	4.947
9)	A Endosulfan I	6.104	5.113	10678675	15079781	5.071	5.036
10)	B trans-Chl...	5.973	4.993	10682913	15897944	4.879	5.095
11)	B cis-Chlor...	6.053	5.058	10968333	15946419	4.870	4.978
12)	B 4,4'-DDE	6.224	5.246	20292132	27652618	9.453	9.351
13)	MA Dieldrin	6.379	5.378	20918776	30477629	9.421	9.279
14)	MA Endrin	6.611	5.653	16101343	24215723	8.580	8.428
15)	B Endosulfa...	6.828	5.945	19602688	28616796	10.155	10.139
16)	A 4,4'-DDD	6.742	5.799	15582675	24232188	9.382	9.615
17)	MA 4,4'-DDT	7.057	6.050	15841712	22516900	9.118	8.720
18)	B Endrin al...	6.959	6.125	15184764	22658521	10.165	10.456
19)	B Endosulfa...	7.193	6.348	18448539	27268300	10.076	10.165
20)	A Methoxychlor	7.531	6.625	43553438	65354228	47.481	48.916
21)	B Endrin ke...	7.679	6.853	20428423	31933204	10.565	10.650
22)	Toxaphene-1	0.000	4.993	0	15897944	N.D.	971.034
23)	Toxaphene-2	0.000	5.378	0	30477629	N.D.	1788.246
24)	Toxaphene-3	7.057f	6.625	15841712	65354228	299.552	1116.561 #
25)	Toxaphene-4	7.193	6.699f	18448539	333746	466.372	4.194 #

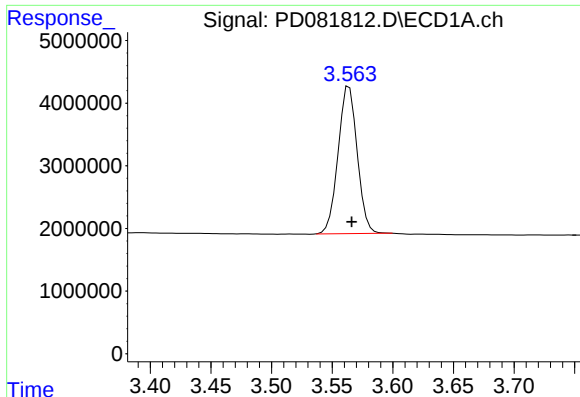
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081812.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 16:28
Operator : AR\AJ
Sample : PB159342BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 22:08:55 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

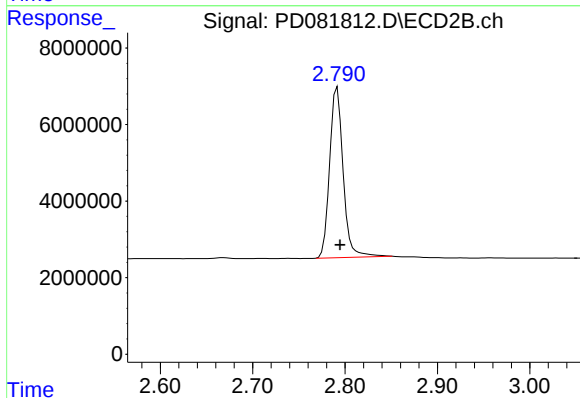
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





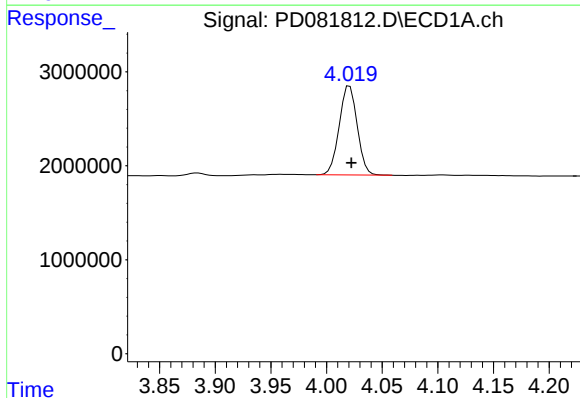
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 25833806
Conc: 18.90 ng/ml



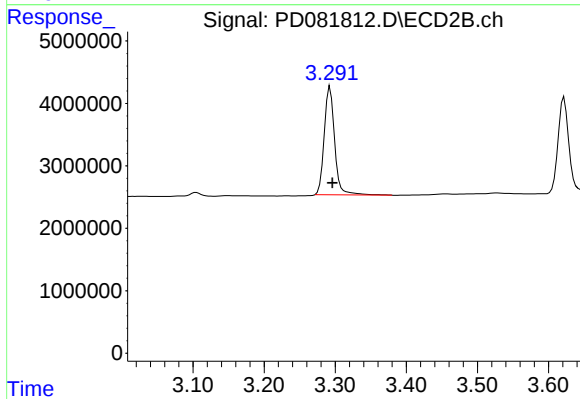
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.003 min
Response: 45375963
Conc: 18.51 ng/ml



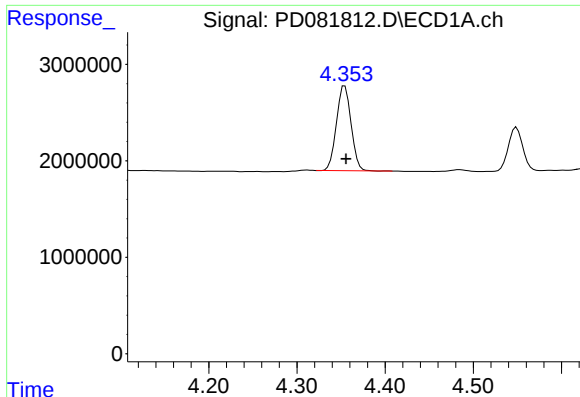
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: -0.002 min
Response: 10660138
Conc: 4.56 ng/ml



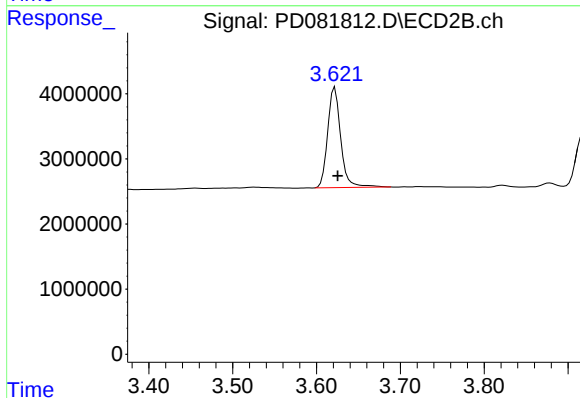
#2 alpha-BHC

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 17586484
Conc: 4.57 ng/ml



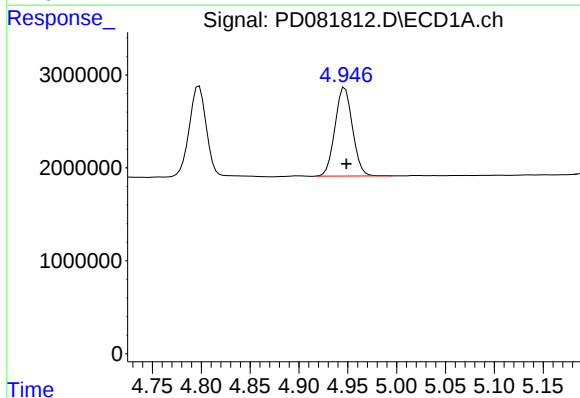
#3 gamma-BHC (Lindane)

R.T.: 4.354 min
Delta R.T.: -0.001 min
Response: 10145117
Conc: 4.39 ng/ml



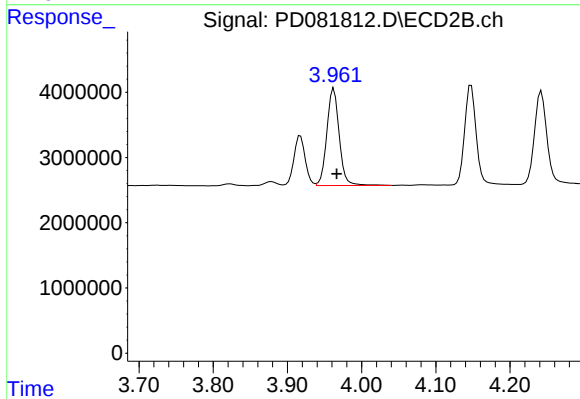
#3 gamma-BHC (Lindane)

R.T.: 3.622 min
Delta R.T.: -0.004 min
Response: 16741745
Conc: 4.62 ng/ml



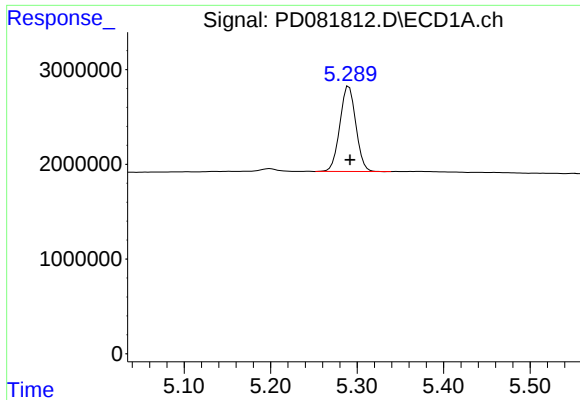
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: -0.002 min
Response: 11871686
Conc: 4.84 ng/ml



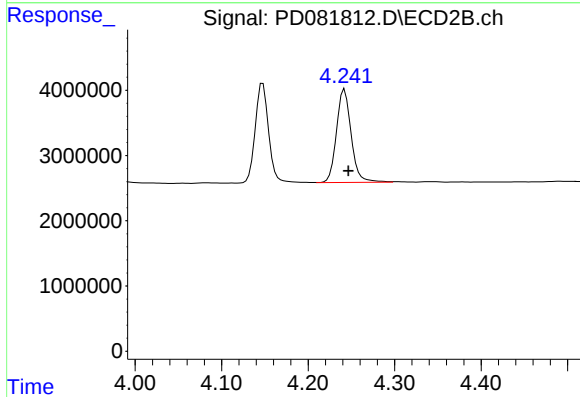
#4 Heptachlor

R.T.: 3.963 min
Delta R.T.: -0.004 min
Response: 17212387
Conc: 4.85 ng/ml



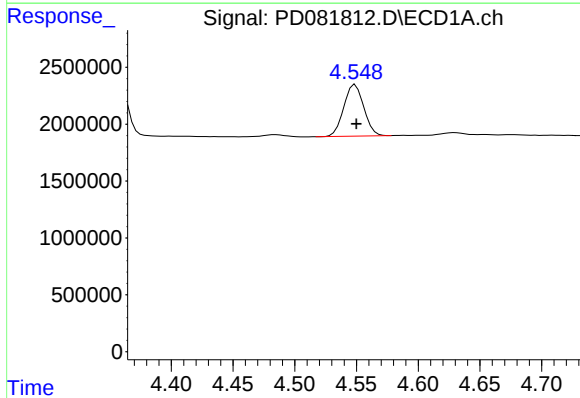
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: -0.001 min
Response: 11475330
Conc: 4.85 ng/ml



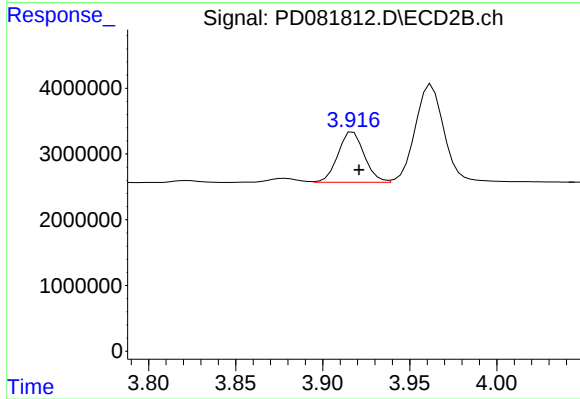
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: -0.004 min
Response: 16769644
Conc: 4.95 ng/ml



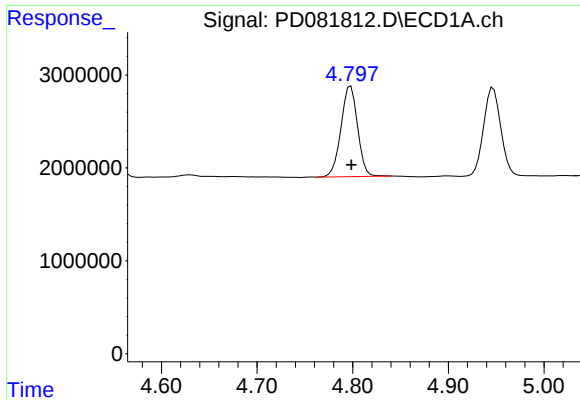
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 5109254
Conc: 4.92 ng/ml



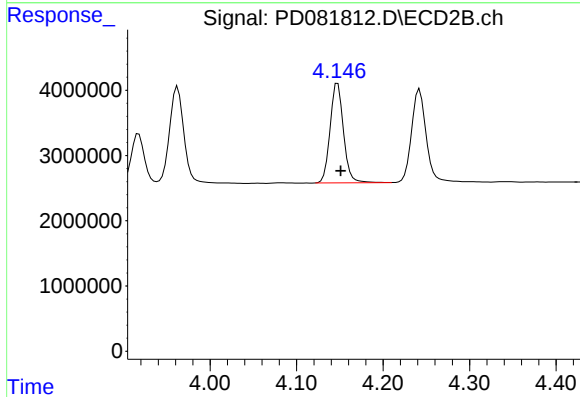
#6 beta-BHC

R.T.: 3.917 min
Delta R.T.: -0.003 min
Response: 8051765
Conc: 4.77 ng/ml



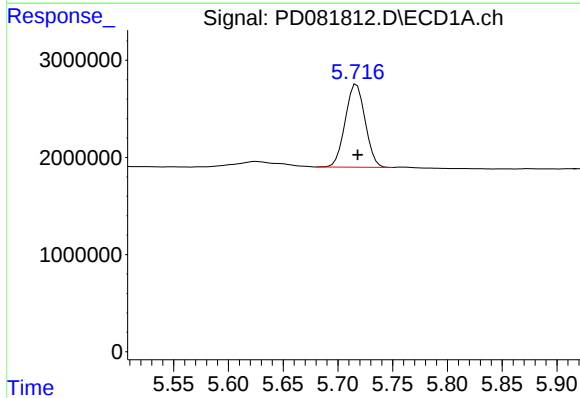
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 11787325
Conc: 4.98 ng/ml



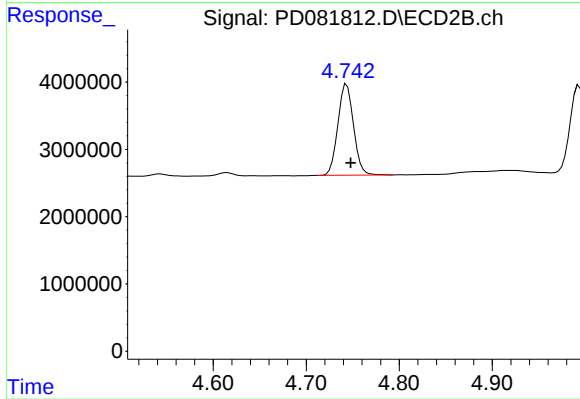
#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: -0.003 min
Response: 16431311
Conc: 4.39 ng/ml



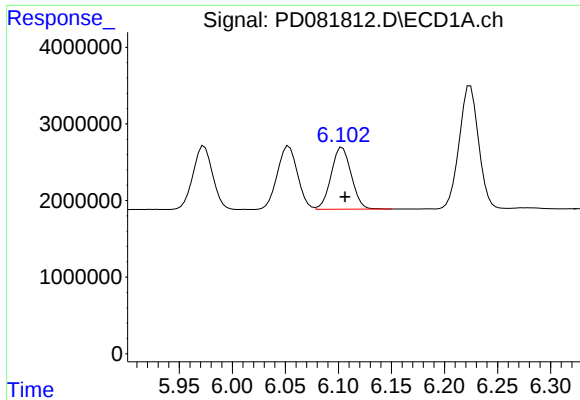
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: -0.001 min
Response: 10797901
Conc: 4.77 ng/ml



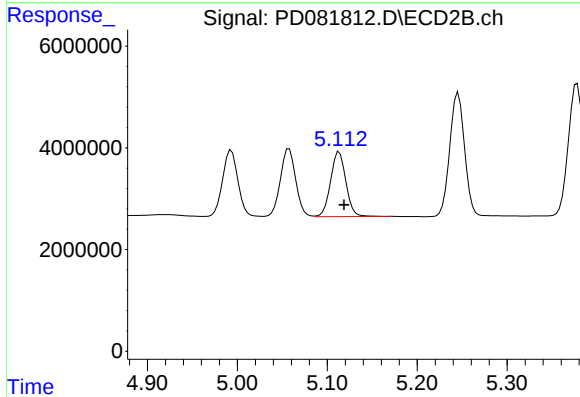
#8 Heptachlor epoxide

R.T.: 4.744 min
Delta R.T.: -0.004 min
Response: 15871021
Conc: 4.95 ng/ml



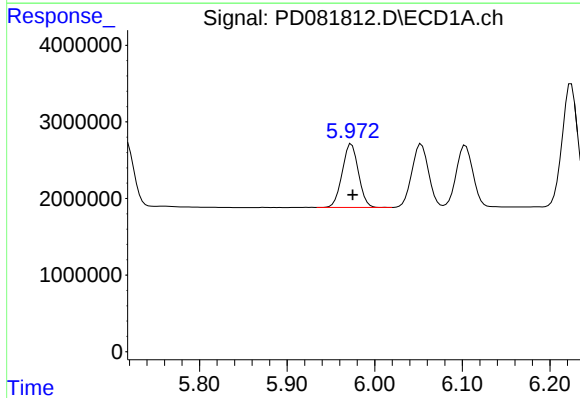
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: -0.003 min
Response: 10678675
Conc: 5.07 ng/ml



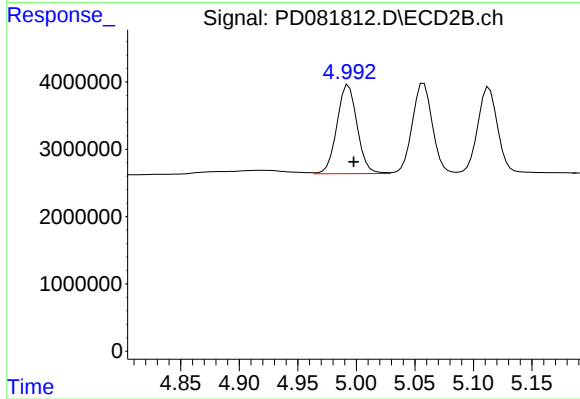
#9 Endosulfan I

R.T.: 5.113 min
Delta R.T.: -0.005 min
Response: 15079781
Conc: 5.04 ng/ml



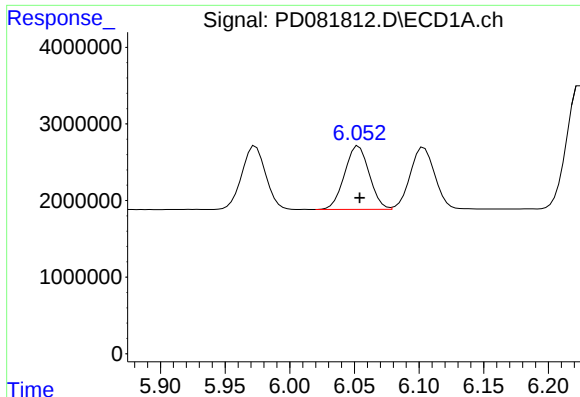
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: -0.001 min
Response: 10682913
Conc: 4.88 ng/ml



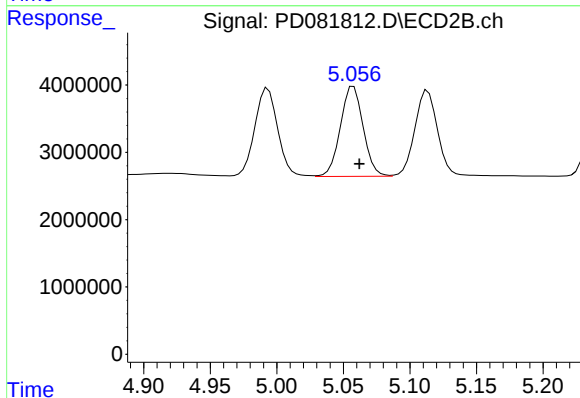
#10 trans-Chlordane

R.T.: 4.993 min
Delta R.T.: -0.005 min
Response: 15897944
Conc: 5.09 ng/ml



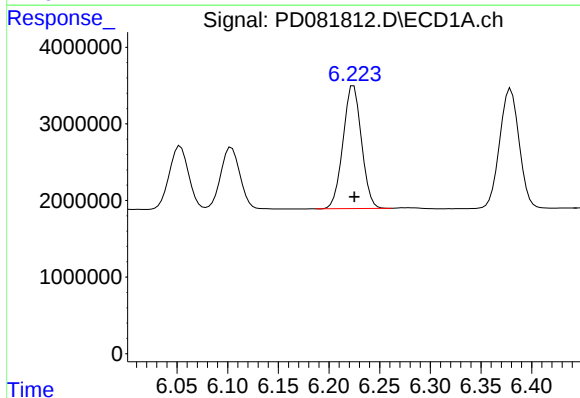
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 10968333
Conc: 4.87 ng/ml



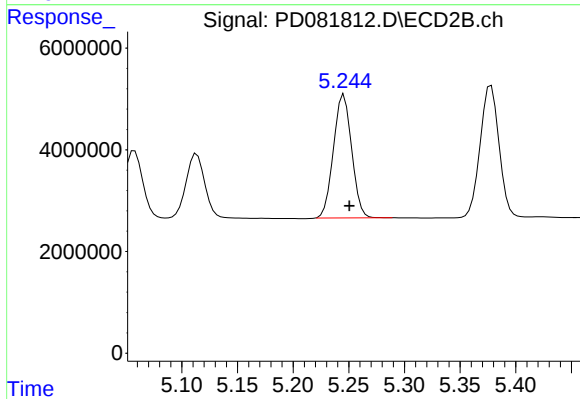
#11 cis-Chlordane

R.T.: 5.058 min
Delta R.T.: -0.005 min
Response: 15946419
Conc: 4.98 ng/ml



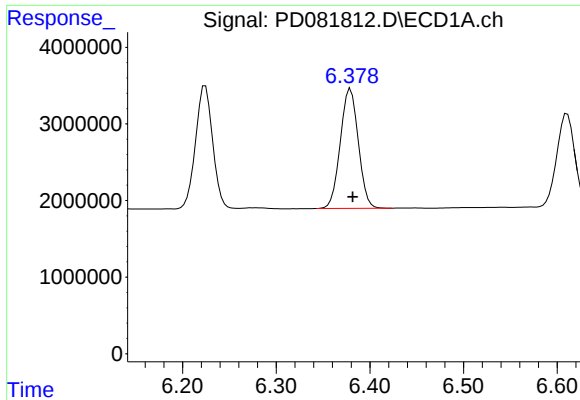
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 20292132
Conc: 9.45 ng/ml



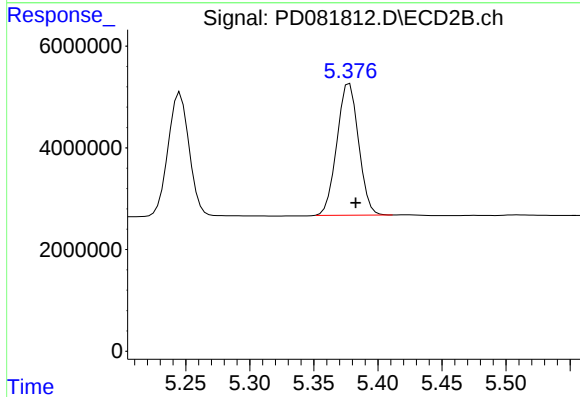
#12 4,4'-DDE

R.T.: 5.246 min
Delta R.T.: -0.005 min
Response: 27652618
Conc: 9.35 ng/ml



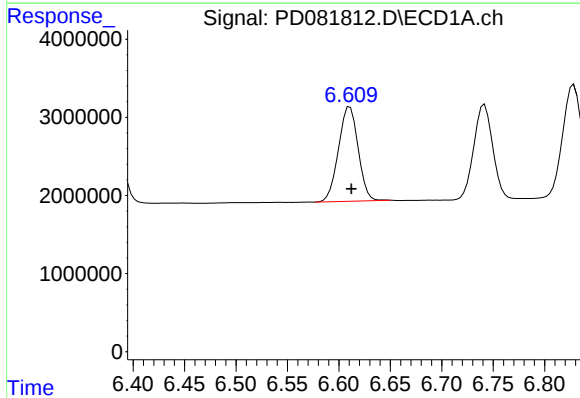
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: 20918776
Conc: 9.42 ng/ml



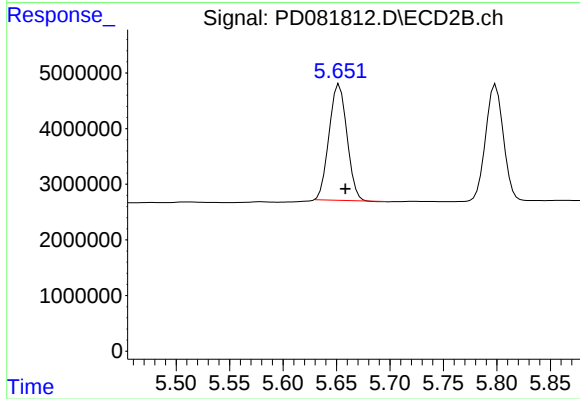
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: -0.005 min
Response: 30477629
Conc: 9.28 ng/ml



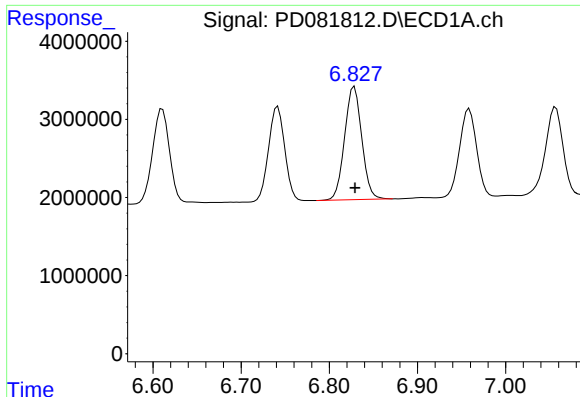
#14 Endrin

R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 16101343
Conc: 8.58 ng/ml



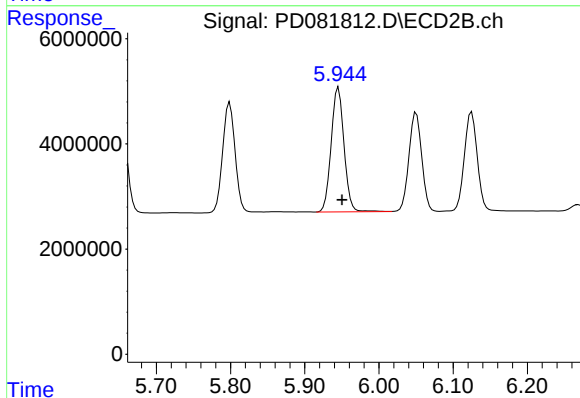
#14 Endrin

R.T.: 5.653 min
Delta R.T.: -0.006 min
Response: 24215723
Conc: 8.43 ng/ml



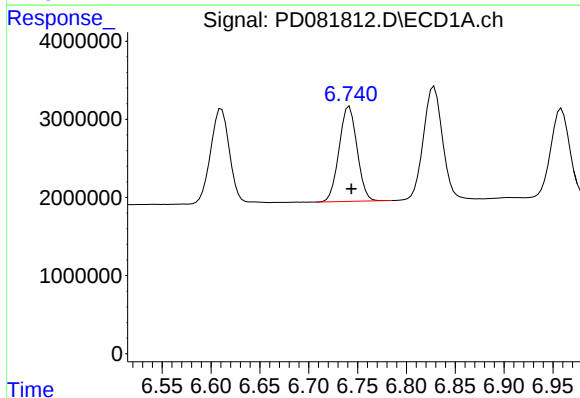
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 19602688
Conc: 10.15 ng/ml



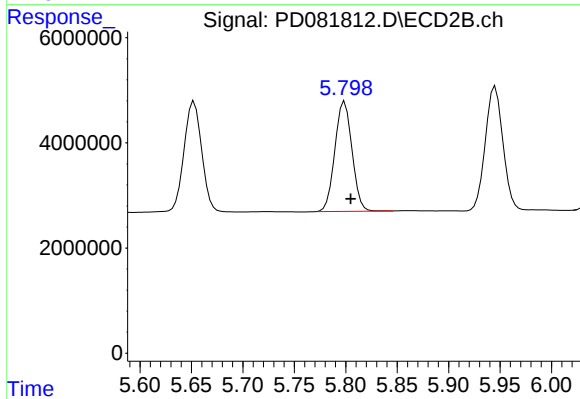
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: -0.005 min
Response: 28616796
Conc: 10.14 ng/ml



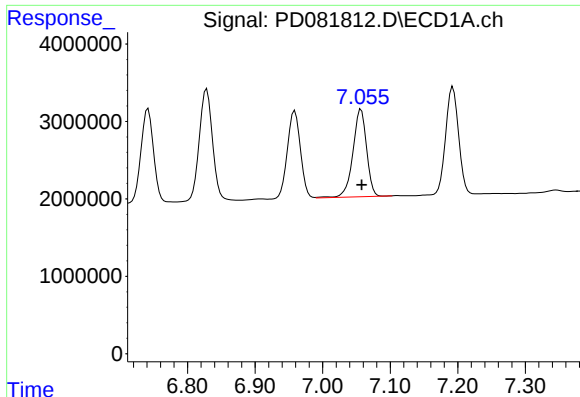
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 15582675
Conc: 9.38 ng/ml



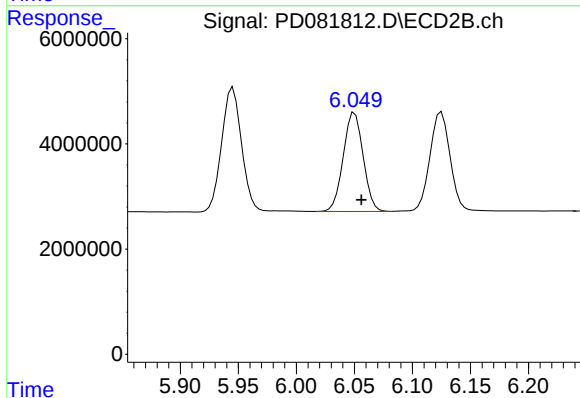
#16 4,4'-DDD

R.T.: 5.799 min
Delta R.T.: -0.006 min
Response: 24232188
Conc: 9.62 ng/ml



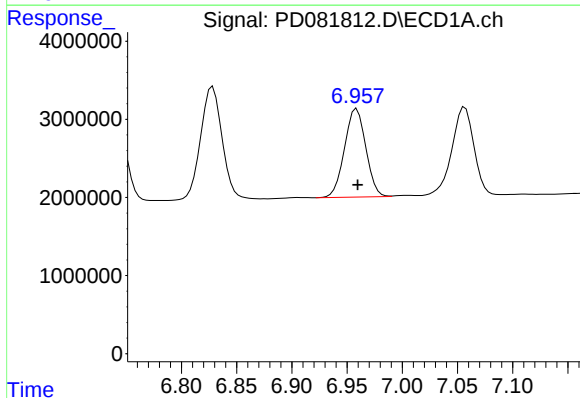
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: -0.001 min
Response: 15841712
Conc: 9.12 ng/ml



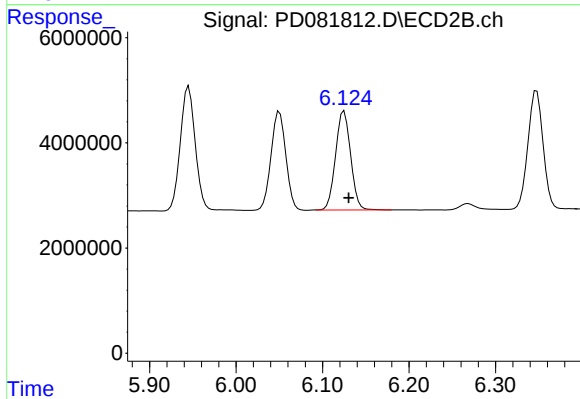
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 22516900
Conc: 8.72 ng/ml



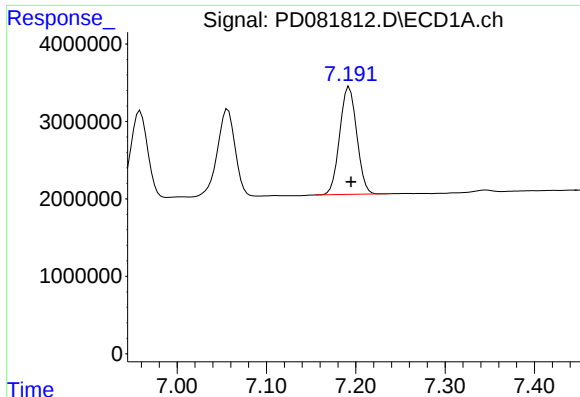
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 15184764
Conc: 10.17 ng/ml



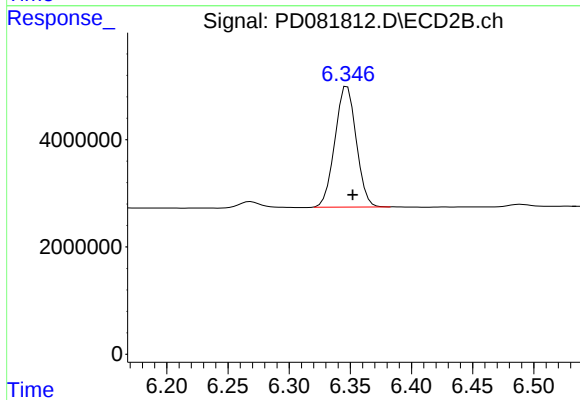
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: -0.005 min
Response: 22658521
Conc: 10.46 ng/ml



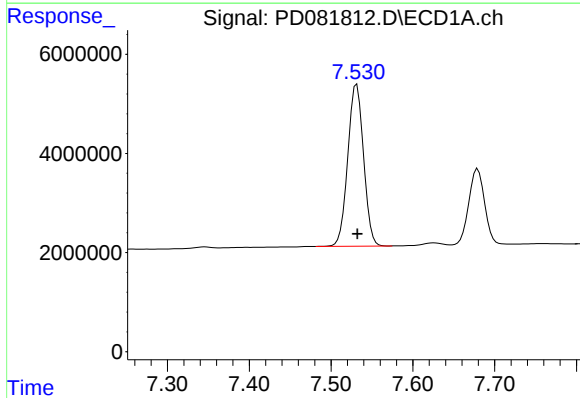
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: -0.002 min
Response: 18448539
Conc: 10.08 ng/ml



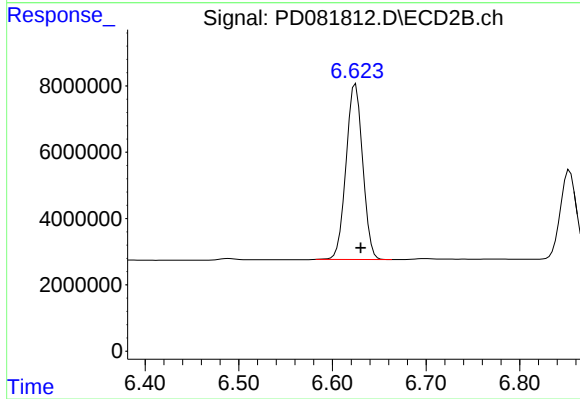
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: -0.004 min
Response: 27268300
Conc: 10.16 ng/ml



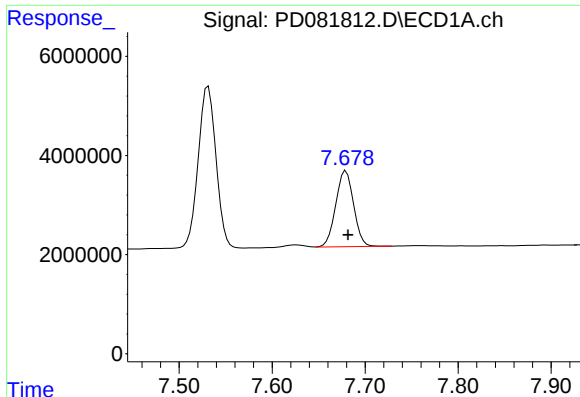
#20 Methoxychlor

R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 43553438
Conc: 47.48 ng/ml



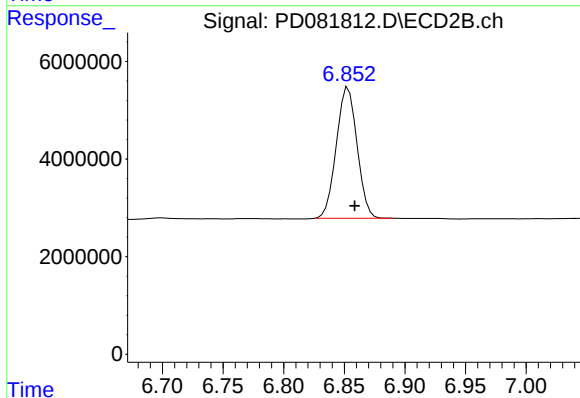
#20 Methoxychlor

R.T.: 6.625 min
Delta R.T.: -0.005 min
Response: 65354228
Conc: 48.92 ng/ml



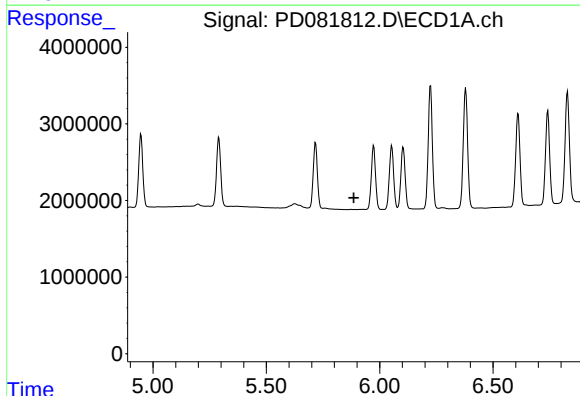
#21 Endrin ketone

R.T.: 7.679 min
Delta R.T.: -0.002 min
Response: 20428423
Conc: 10.56 ng/ml



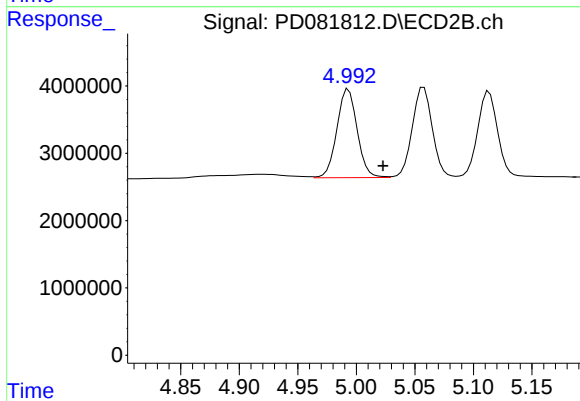
#21 Endrin ketone

R.T.: 6.853 min
Delta R.T.: -0.006 min
Response: 31933204
Conc: 10.65 ng/ml



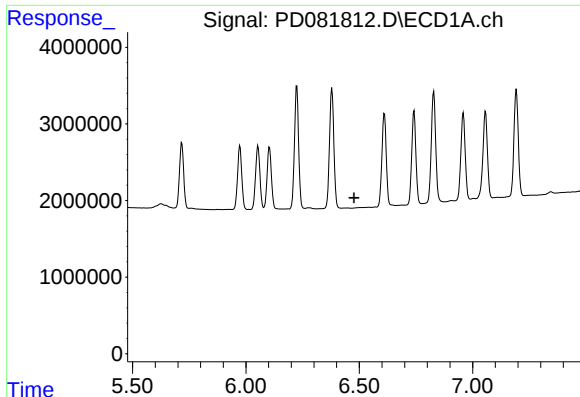
#22 Toxaphene-1

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



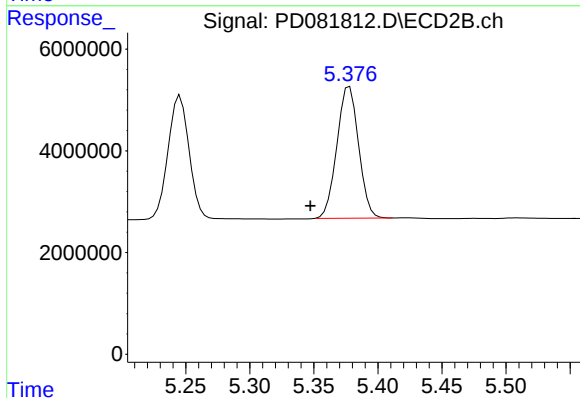
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: -0.030 min
Response: 15897944
Conc: 971.03 ng/ml



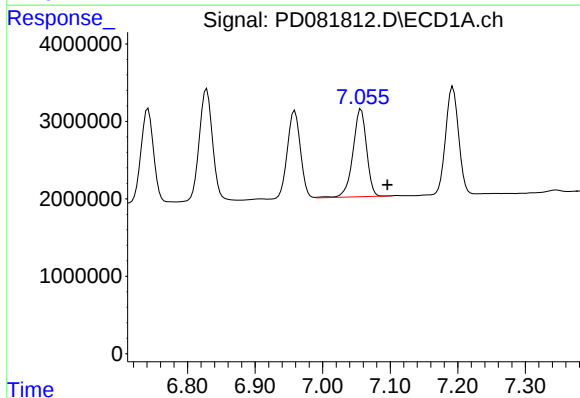
#23 Toxaphene-2

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



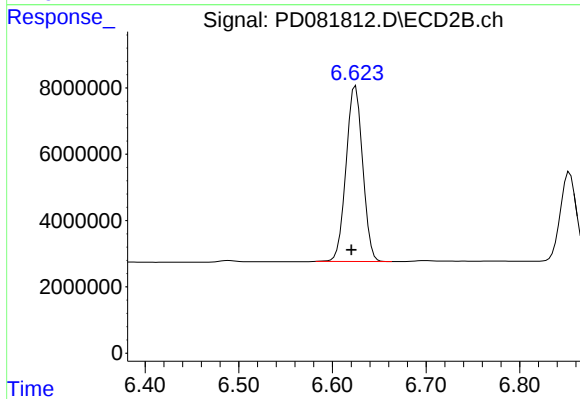
#23 Toxaphene-2

R.T.: 5.378 min
Delta R.T.: 0.031 min
Response: 30477629
Conc: 1788.25 ng/ml



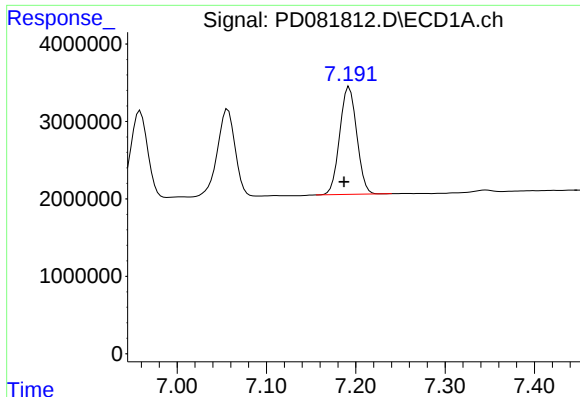
#24 Toxaphene-3

R.T.: 7.057 min
Delta R.T.: -0.039 min
Response: 15841712
Conc: 299.55 ng/ml



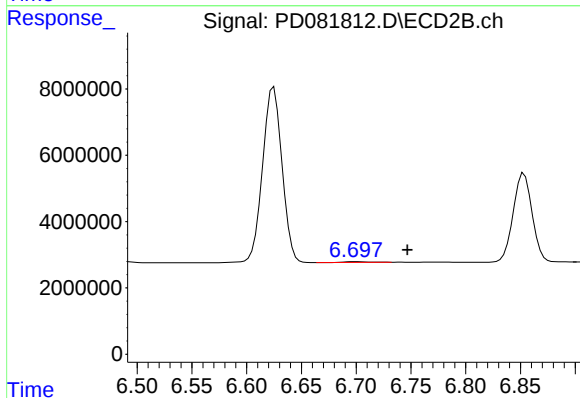
#24 Toxaphene-3

R.T.: 6.625 min
Delta R.T.: 0.005 min
Response: 65354228
Conc: 1116.56 ng/ml



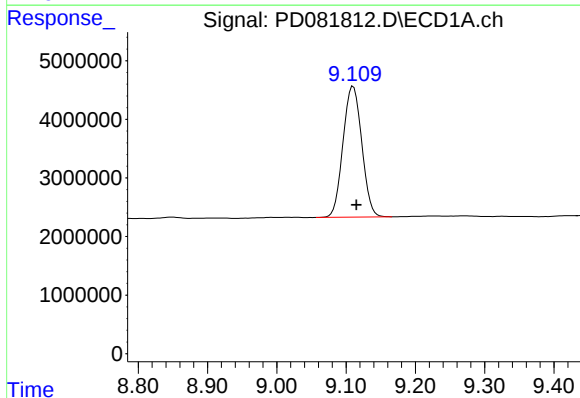
#25 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: 0.006 min
Response: 18448539
Conc: 466.37 ng/ml



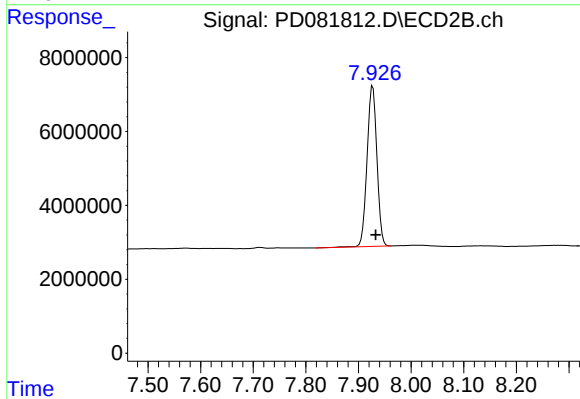
#25 Toxaphene-4

R.T.: 6.699 min
Delta R.T.: -0.048 min
Response: 333746
Conc: 4.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: -0.005 min
Response: 42084682
Conc: 21.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.006 min
Response: 56355128
Conc: 22.72 ng/ml