

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072324\
 Data File : PD084054.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2024 07:38
 Operator : AR\AJ
 Sample : P3280-09MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 08:07:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 27 04:33:52 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

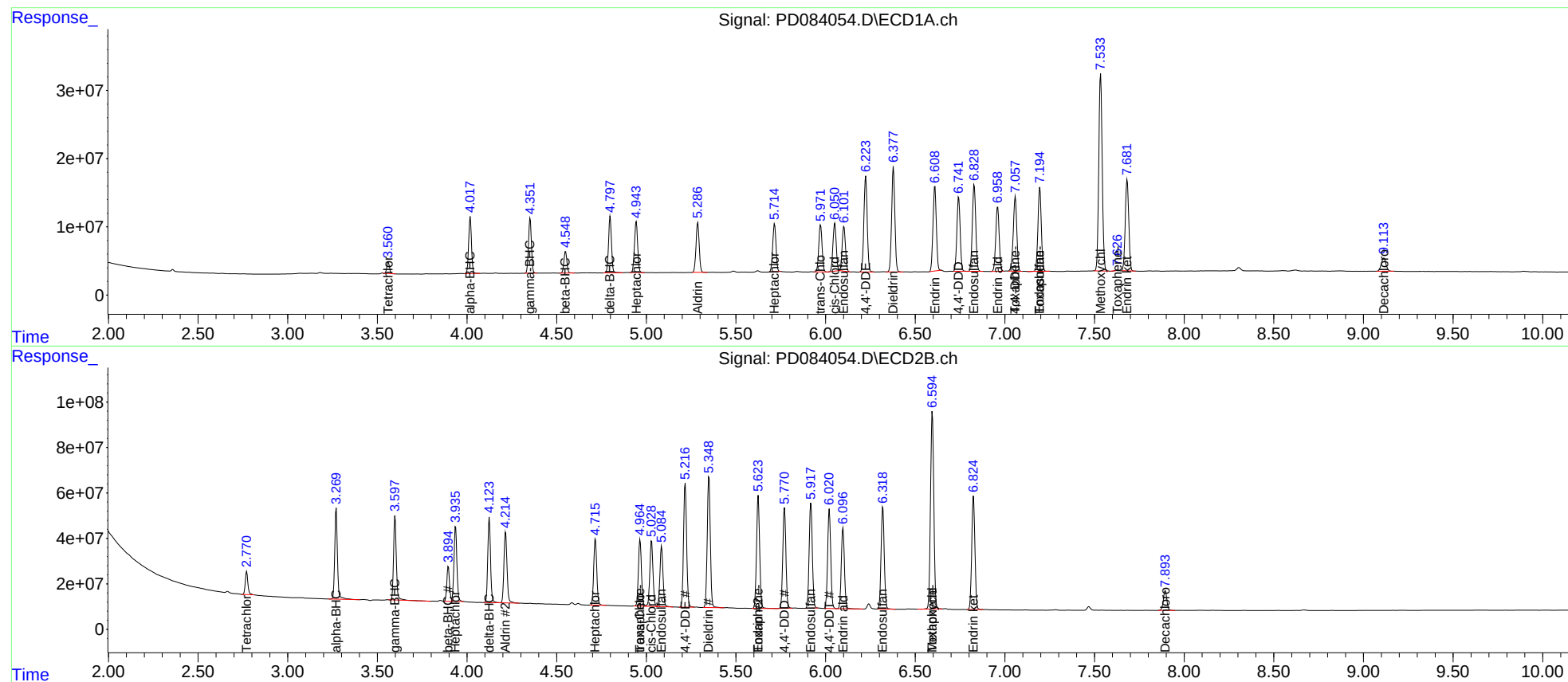
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.771	17013124	102.8E6	16.757	18.964
27)	SA Decachlor...	9.114	7.895	35369641	118.0E6	16.600	17.664
Target Compounds							
2)	A alpha-BHC	4.018	3.271	91154053	423.1E6	48.183	46.929
3)	MA gamma-BHC...	4.352	3.599	90077931	397.8E6	48.809	46.468
4)	MA Heptachlor	4.944	3.936	92259370	374.0E6	46.024	44.418
5)	MB Aldrin	5.287	4.215	90473783	369.2E6	44.540	43.767
6)	B beta-BHC	4.550	3.896	36527940	159.4E6	43.488	42.039
7)	B delta-BHC	4.799	4.124	95208762	403.9E6	44.915	44.254
8)	B Heptachlo...	5.715	4.716	87979239	345.7E6	45.190	44.018
9)	A Endosulfan I	6.103	5.086	83058929	318.9E6	44.845	45.896
10)	B trans-Chl...	5.972	4.965	88829213	343.3E6	46.653	44.424
11)	B cis-Chlor...	6.052	5.029	87818987	353.9E6	44.864	44.963
12)	B 4,4'-DDE	6.224	5.217	181.2E6	651.8E6	91.501	87.060
13)	MA Dieldrin	6.378	5.349	192.6E6	693.2E6	96.209	89.539
14)	MA Endrin	6.610	5.625	161.4E6	599.1E6	97.596	90.459
15)	B Endosulfa...	6.829	5.918	166.9E6	568.7E6	91.563	85.222
16)	A 4,4'-DDD	6.743	5.771	138.7E6	530.0E6	96.146	88.968
17)	MA 4,4'-DDT	7.058	6.021	148.9E6	528.4E6	98.436	90.389
18)	B Endrin al...	6.960	6.097	126.0E6	435.0E6	92.139	86.734
19)	B Endosulfa...	7.195	6.319	160.8E6	552.1E6	90.742	84.976
20)	A Methoxychlor	7.534	6.596	384.9E6	1108.7E6	432.655	375.231
21)	B Endrin ke...	7.682	6.825	180.2E6	615.3E6	92.293	87.593
22)	Toxaphene-1	0.000	4.965	0	343.3E6	N.D.	8984.797
23)	Toxaphene-2	0.000	5.625f	0	599.1E6	N.D.	14844.724
24)	Toxaphene-3	7.058f	6.596	148.9E6	1108.7E6	3121.325	8468.677 #
25)	Toxaphene-4	7.195	0.000	160.8E6	0	4447.716	N.D. #
26)	Toxaphene-5	7.627	0.000	579356	0	21.828	N.D. #

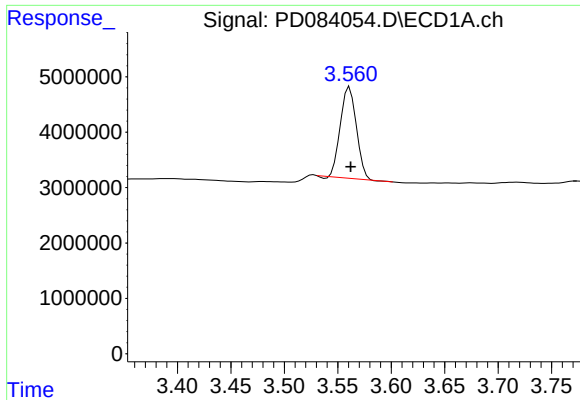
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072324\
Data File : PD084054.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2024 07:38
Operator : AR\AJ
Sample : P3280-09MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 08:07:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 04:33:52 2024
Response via : Initial Calibration
Integrator: ChemStation

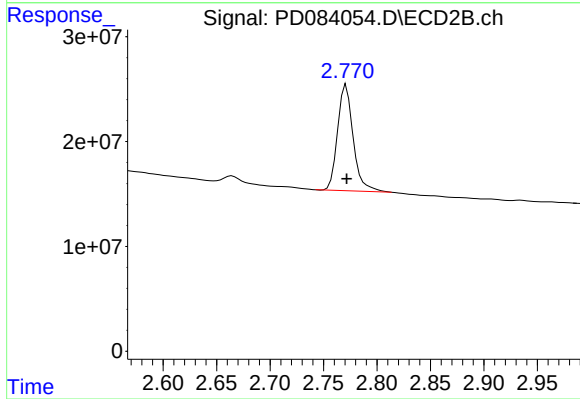
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





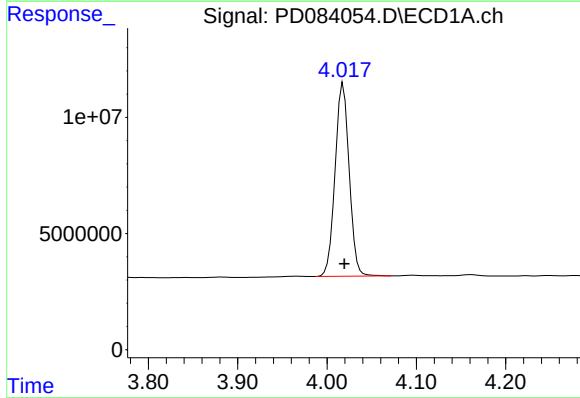
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 17013124
Conc: 16.76 ng/ml



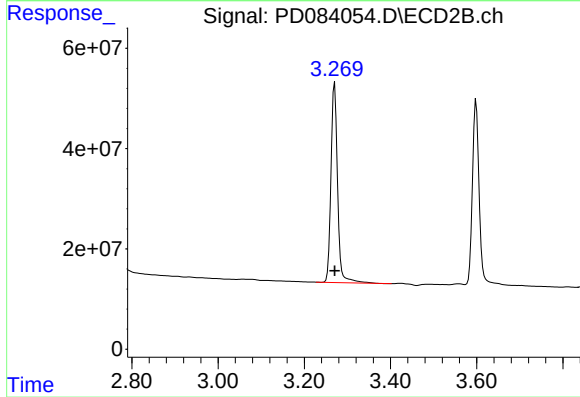
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 102776510
Conc: 18.96 ng/ml



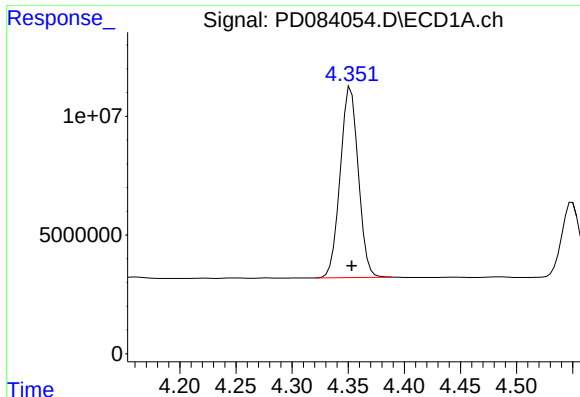
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: -0.001 min
Response: 91154053
Conc: 48.18 ng/ml



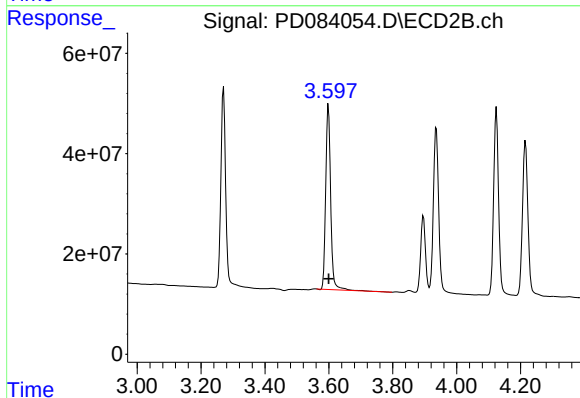
#2 alpha-BHC

R.T.: 3.271 min
Delta R.T.: 0.000 min
Response: 423062351
Conc: 46.93 ng/ml



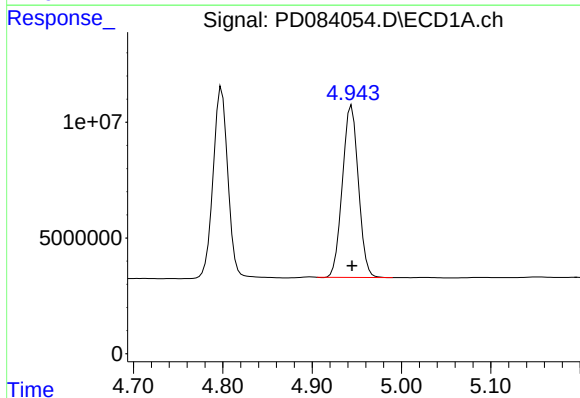
#3 gamma-BHC (Lindane)

R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 90077931
Conc: 48.81 ng/ml



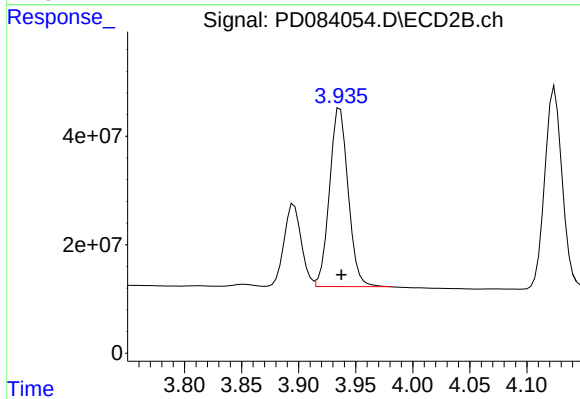
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 397796917
Conc: 46.47 ng/ml



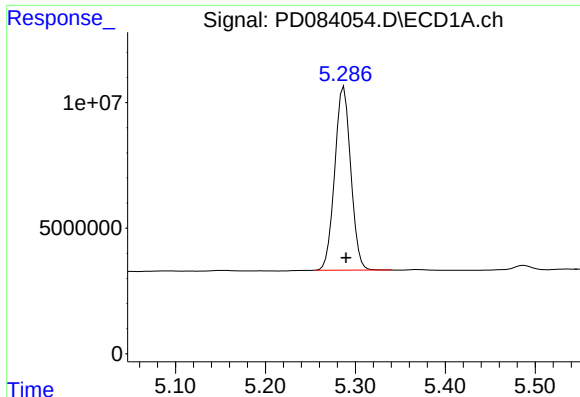
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 92259370
Conc: 46.02 ng/ml



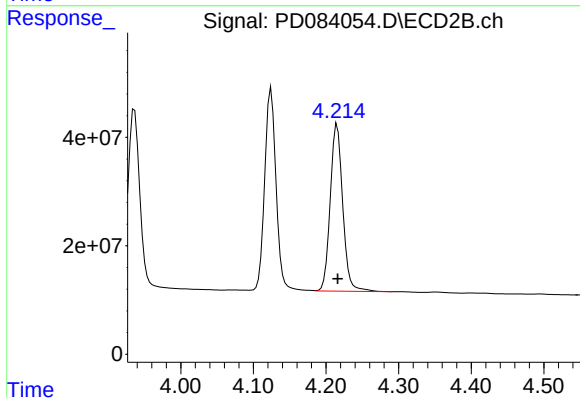
#4 Heptachlor

R.T.: 3.936 min
Delta R.T.: -0.001 min
Response: 374010808
Conc: 44.42 ng/ml



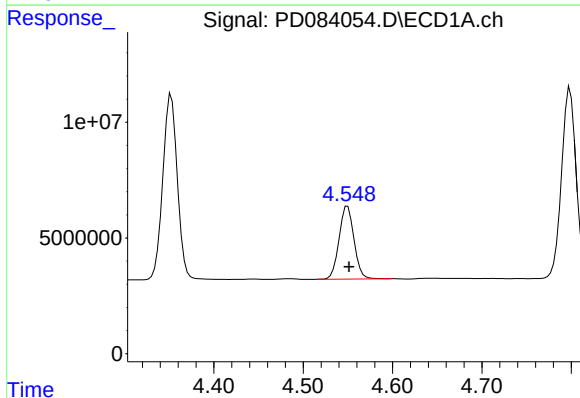
#5 Aldrin

R.T.: 5.287 min
Delta R.T.: -0.003 min
Response: 90473783
Conc: 44.54 ng/ml



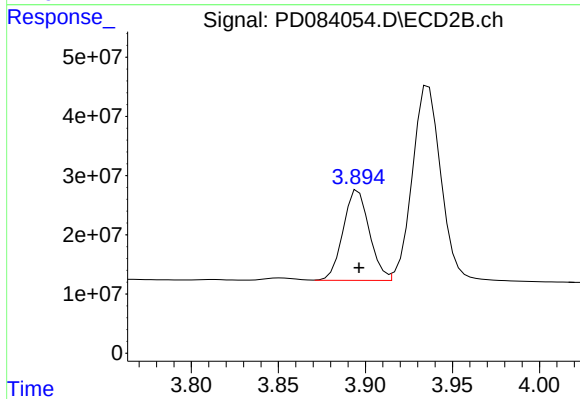
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: 0.000 min
Response: 369246551
Conc: 43.77 ng/ml



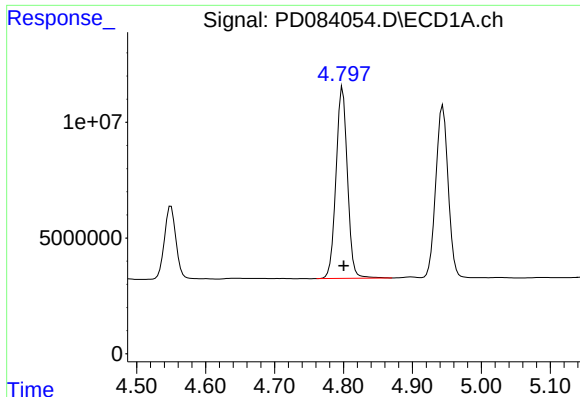
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: -0.001 min
Response: 36527940
Conc: 43.49 ng/ml



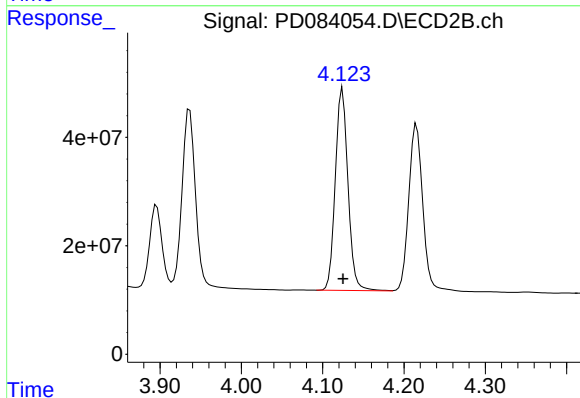
#6 beta-BHC

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 159384710
Conc: 42.04 ng/ml



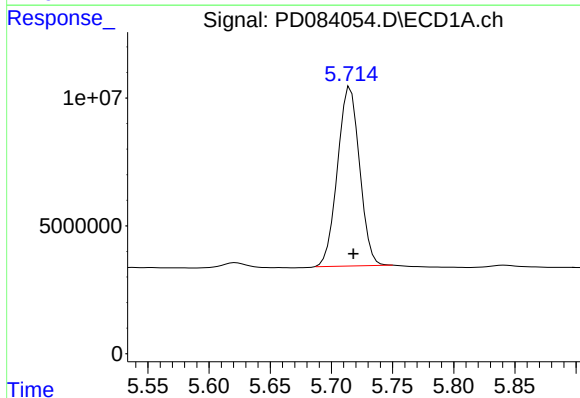
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 95208762
Conc: 44.92 ng/ml



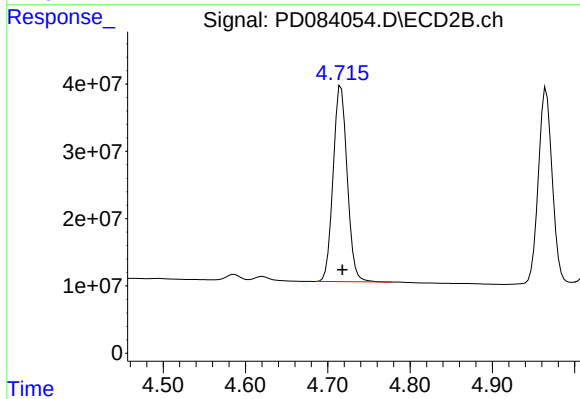
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 403941154
Conc: 44.25 ng/ml



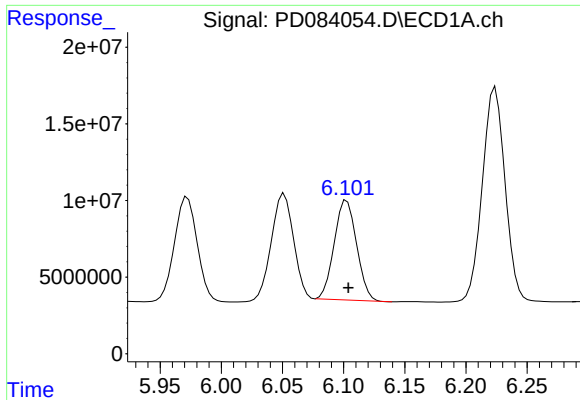
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.003 min
Response: 87979239
Conc: 45.19 ng/ml



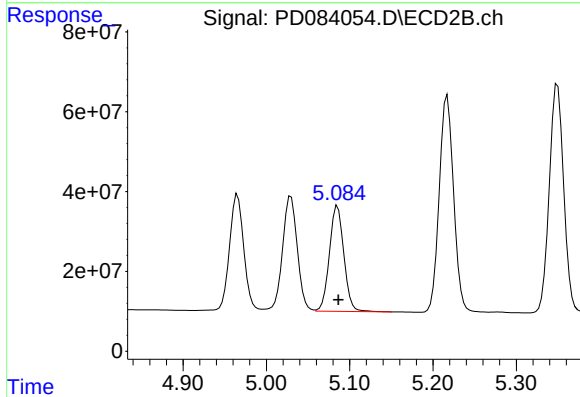
#8 Heptachlor epoxide

R.T.: 4.716 min
Delta R.T.: -0.002 min
Response: 345723960
Conc: 44.02 ng/ml



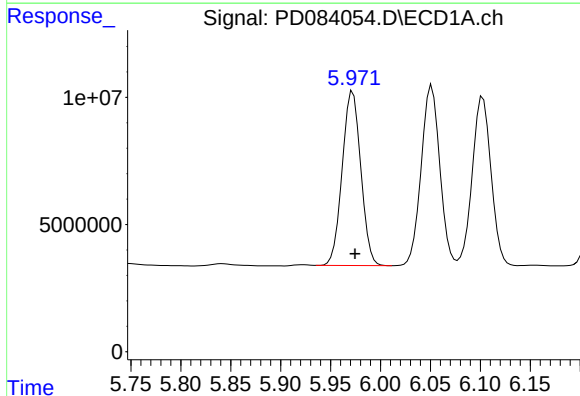
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: -0.001 min
Response: 83058929
Conc: 44.84 ng/ml



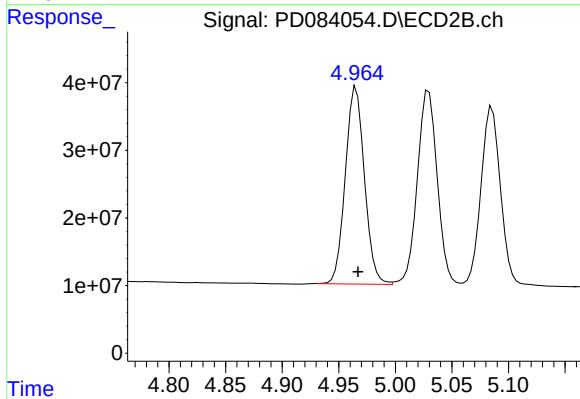
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 318910512
Conc: 45.90 ng/ml



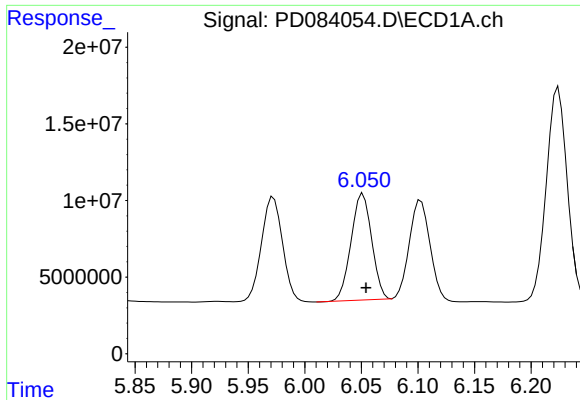
#10 trans-Chlordane

R.T.: 5.972 min
Delta R.T.: -0.002 min
Response: 88829213
Conc: 46.65 ng/ml



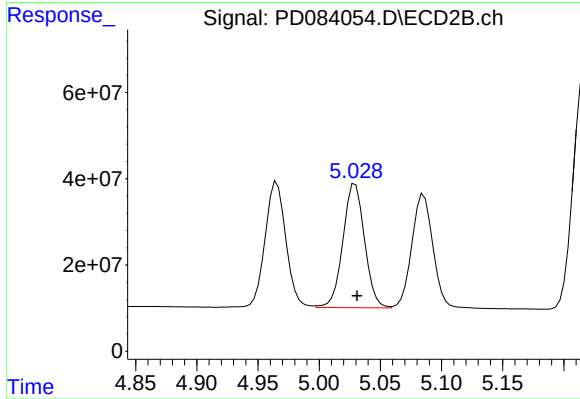
#10 trans-Chlordane

R.T.: 4.965 min
Delta R.T.: -0.002 min
Response: 343256594
Conc: 44.42 ng/ml



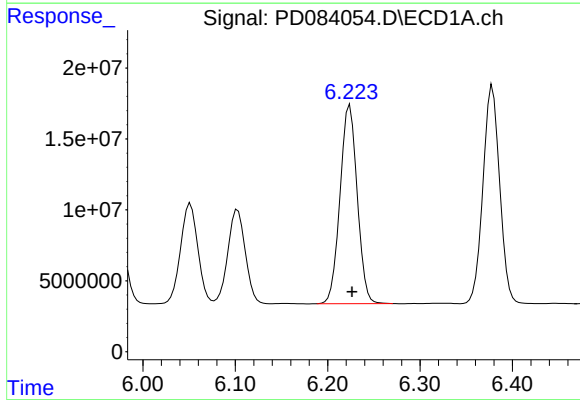
#11 cis-Chlordane

R.T.: 6.052 min
Delta R.T.: -0.003 min
Response: 87818987
Conc: 44.86 ng/ml



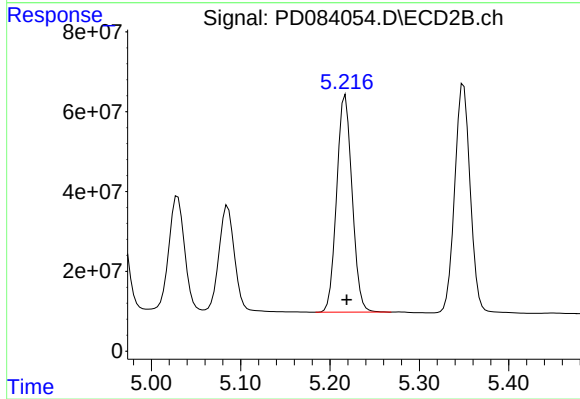
#11 cis-Chlordane

R.T.: 5.029 min
Delta R.T.: -0.002 min
Response: 353906785
Conc: 44.96 ng/ml



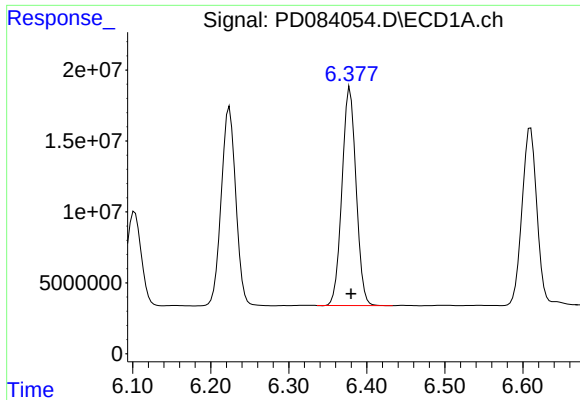
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: -0.002 min
Response: 181244736
Conc: 91.50 ng/ml



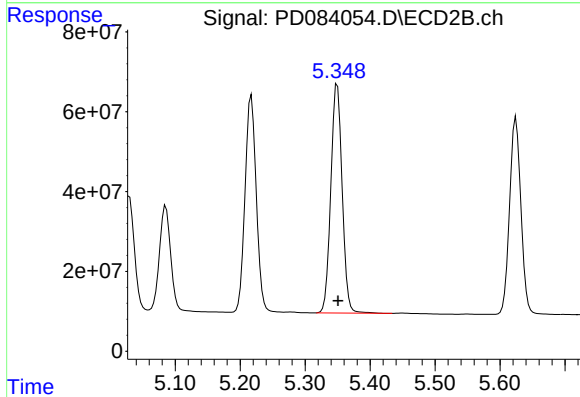
#12 4,4'-DDE

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 651835049
Conc: 87.06 ng/ml



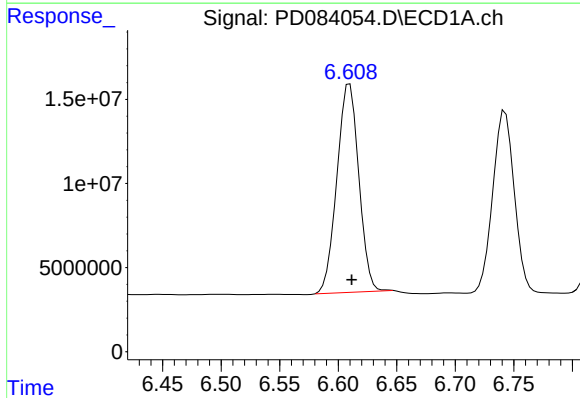
#13 Dieldrin

R.T.: 6.378 min
Delta R.T.: -0.001 min
Response: 192648028
Conc: 96.21 ng/ml



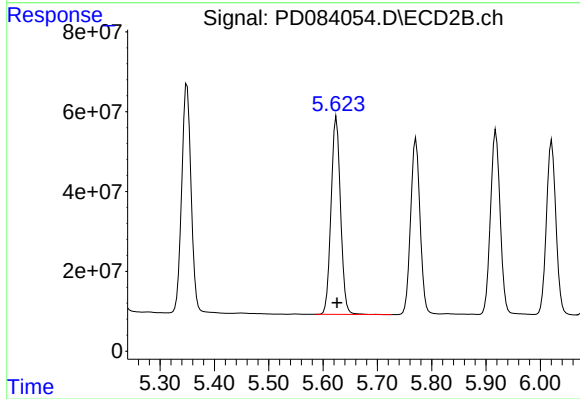
#13 Dieldrin

R.T.: 5.349 min
Delta R.T.: -0.001 min
Response: 693206435
Conc: 89.54 ng/ml



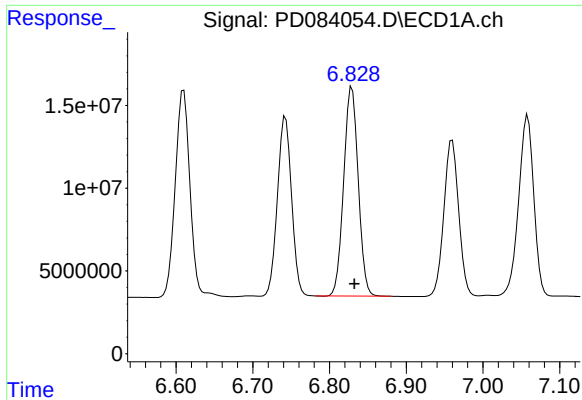
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 161419723
Conc: 97.60 ng/ml



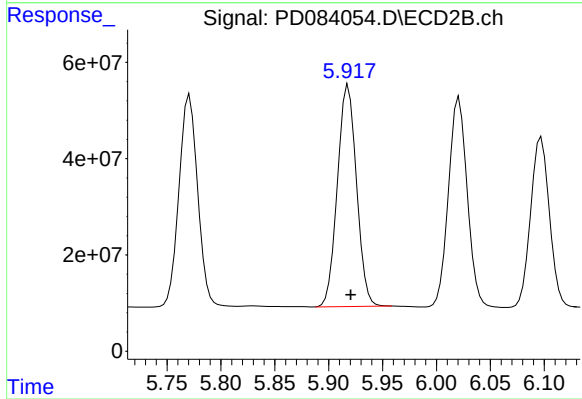
#14 Endrin

R.T.: 5.625 min
Delta R.T.: -0.002 min
Response: 599073718
Conc: 90.46 ng/ml



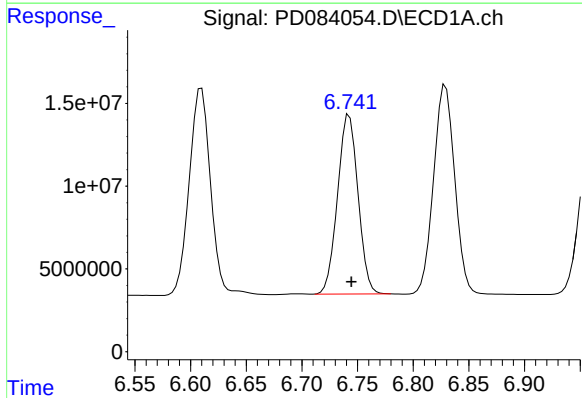
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: -0.003 min
Response: 166925295
Conc: 91.56 ng/ml



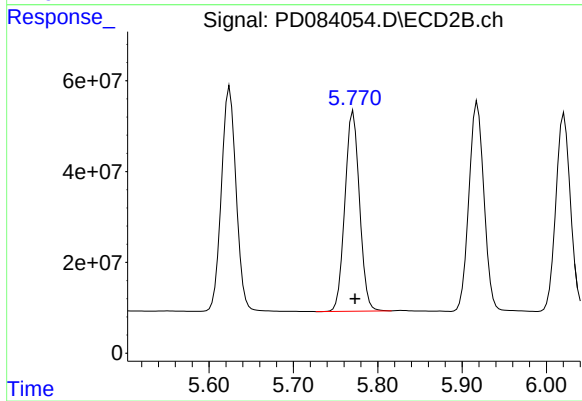
#15 Endosulfan II

R.T.: 5.918 min
Delta R.T.: -0.002 min
Response: 568655806
Conc: 85.22 ng/ml



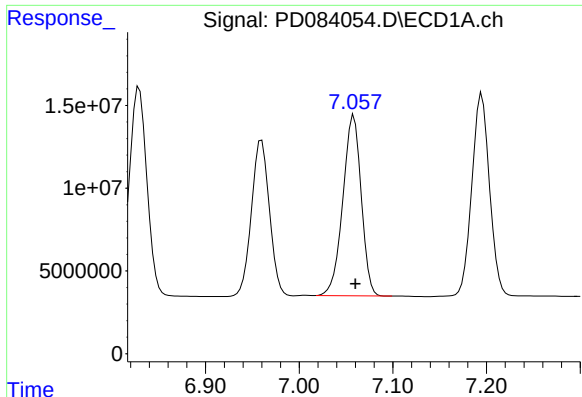
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 138714545
Conc: 96.15 ng/ml



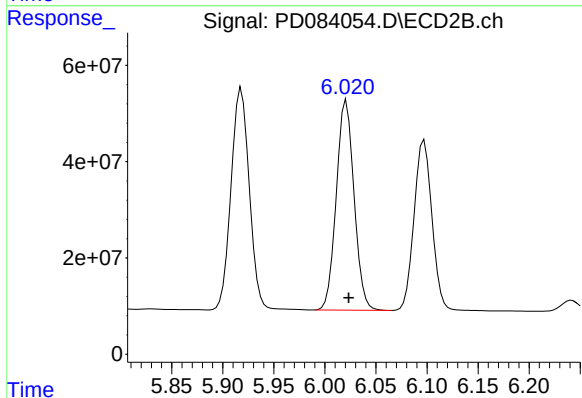
#16 4,4'-DDD

R.T.: 5.771 min
Delta R.T.: -0.002 min
Response: 530023764
Conc: 88.97 ng/ml



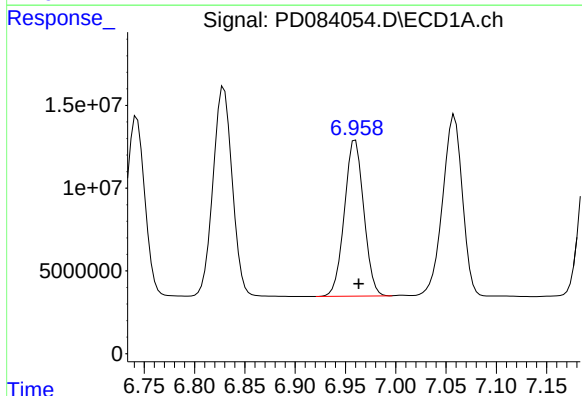
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 148850850
Conc: 98.44 ng/ml



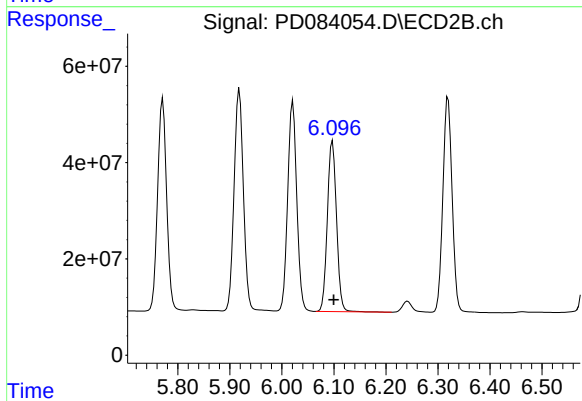
#17 4,4'-DDT

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 528439735
Conc: 90.39 ng/ml



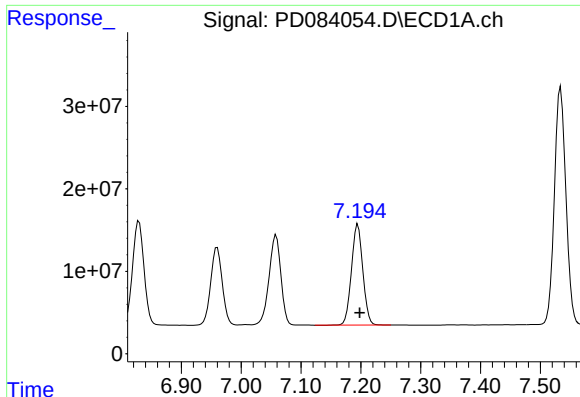
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 126007021
Conc: 92.14 ng/ml



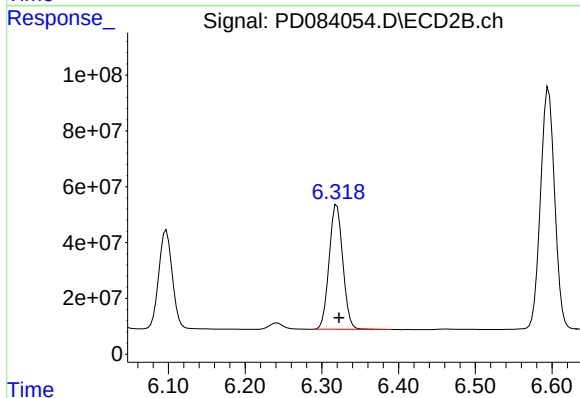
#18 Endrin aldehyde

R.T.: 6.097 min
Delta R.T.: -0.003 min
Response: 435010396
Conc: 86.73 ng/ml



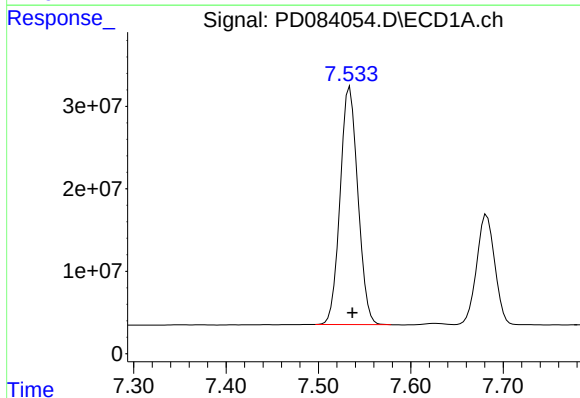
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 160818045
Conc: 90.74 ng/ml



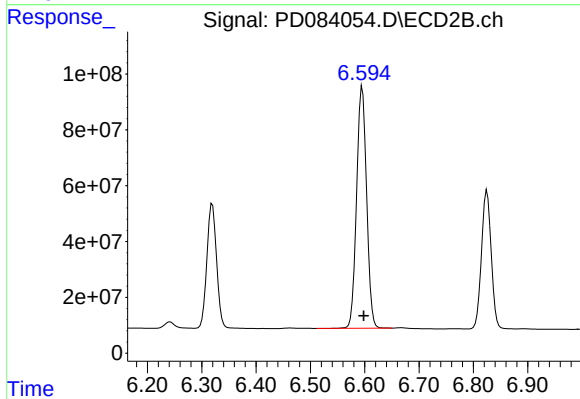
#19 Endosulfan Sulfate

R.T.: 6.319 min
Delta R.T.: -0.003 min
Response: 552057956
Conc: 84.98 ng/ml



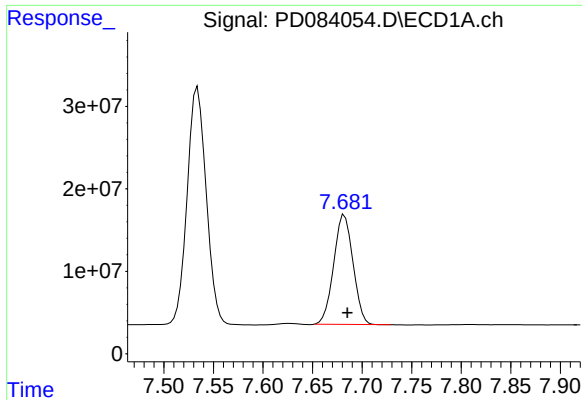
#20 Methoxychlor

R.T.: 7.534 min
Delta R.T.: -0.003 min
Response: 384934654
Conc: 432.65 ng/ml



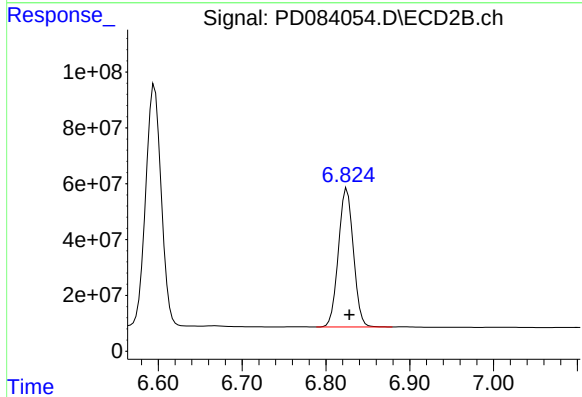
#20 Methoxychlor

R.T.: 6.596 min
Delta R.T.: -0.002 min
Response: 1108733801
Conc: 375.23 ng/ml



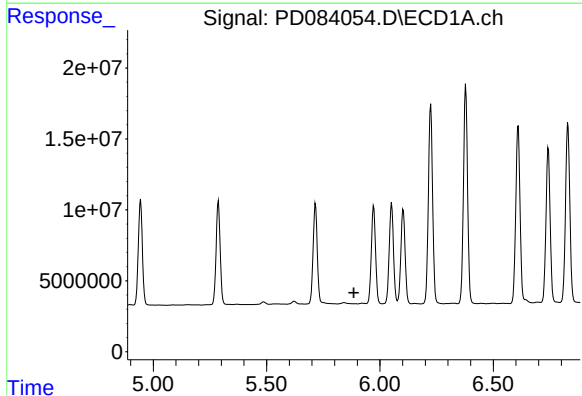
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: -0.003 min
Response: 180193288
Conc: 92.29 ng/ml



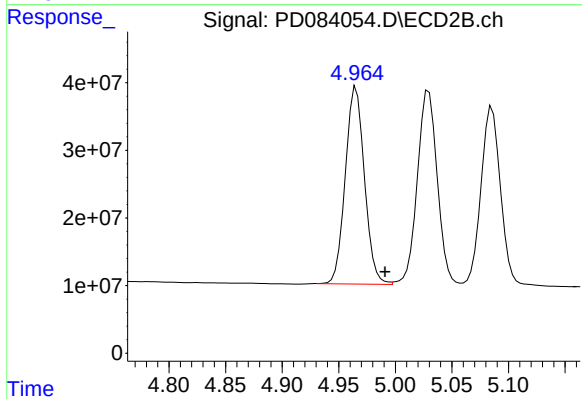
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: -0.003 min
Response: 615315930
Conc: 87.59 ng/ml



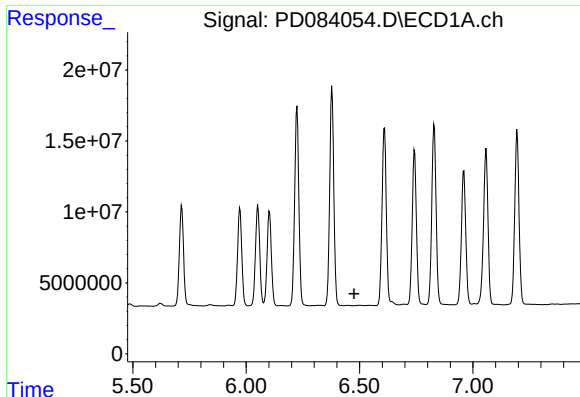
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.



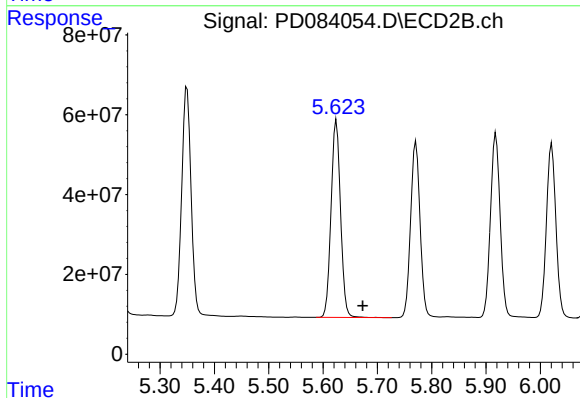
#22 Toxaphene-1

R.T.: 4.965 min
Delta R.T.: -0.026 min
Response: 343256594
Conc: 8984.80 ng/ml



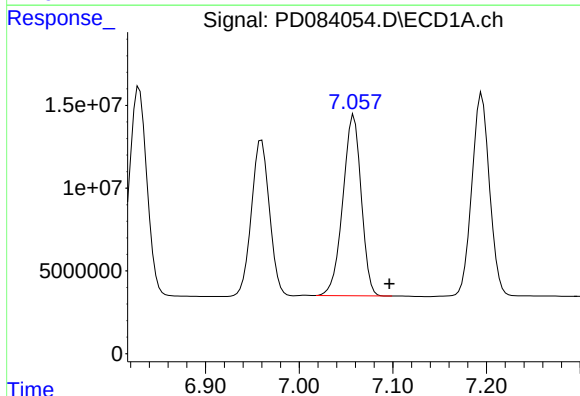
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.476 min
Response: 0
Conc: N.D.



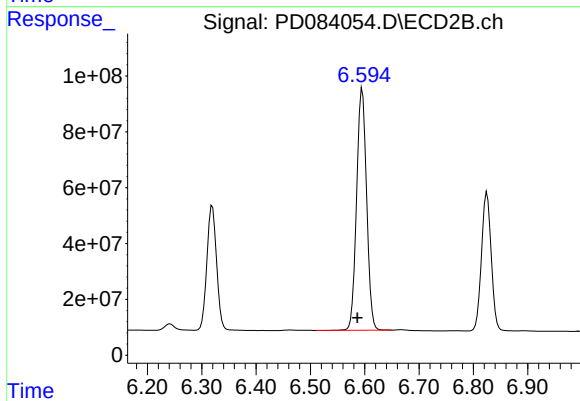
#23 Toxaphene-2

R.T.: 5.625 min
Delta R.T.: -0.049 min
Response: 599073718
Conc: 14844.72 ng/ml



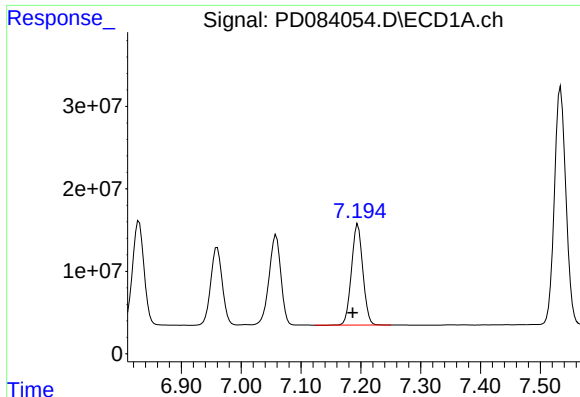
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.038 min
Response: 148850850
Conc: 3121.32 ng/ml



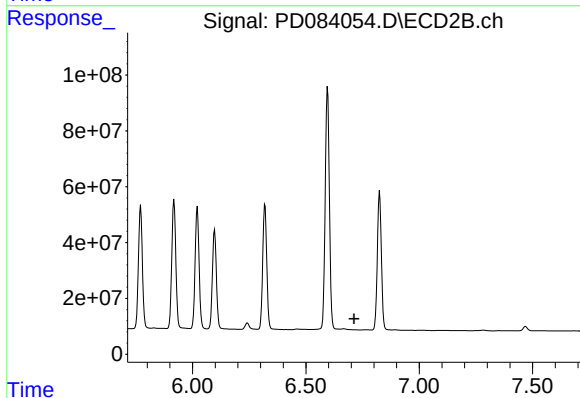
#24 Toxaphene-3

R.T.: 6.596 min
Delta R.T.: 0.009 min
Response: 1108733801
Conc: 8468.68 ng/ml



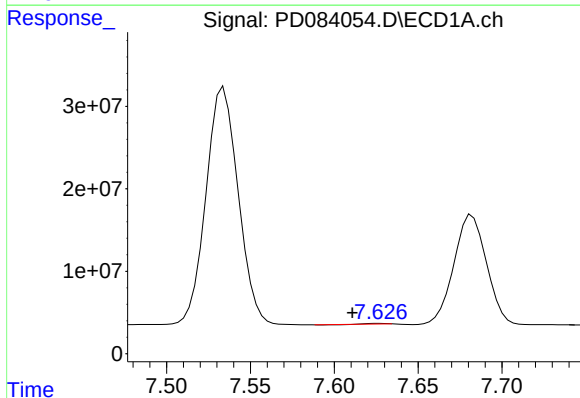
#25 Toxaphene-4

R.T.: 7.195 min
Delta R.T.: 0.009 min
Response: 160818045
Conc: 4447.72 ng/ml



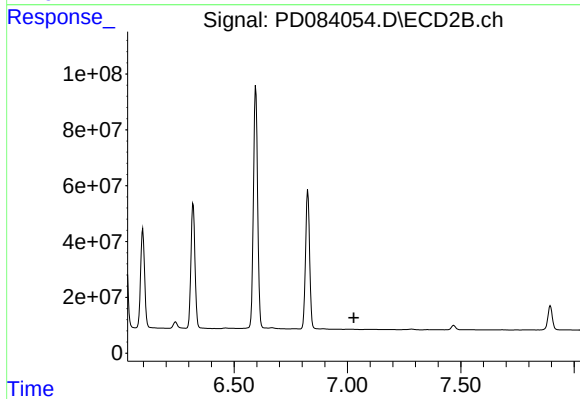
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



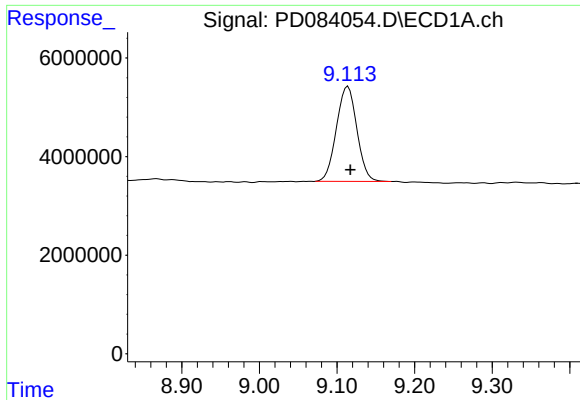
#26 Toxaphene-5

R.T.: 7.627 min
Delta R.T.: 0.017 min
Response: 579356
Conc: 21.83 ng/ml



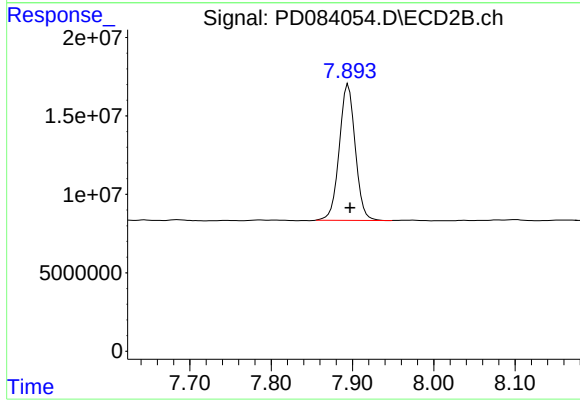
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.003 min
Response: 35369641
Conc: 16.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 118015164
Conc: 17.66 ng/ml