

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072324\
 Data File : PD084038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2024 04:06
 Operator : AR\AJ
 Sample : P3300-08MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 06:07:54 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

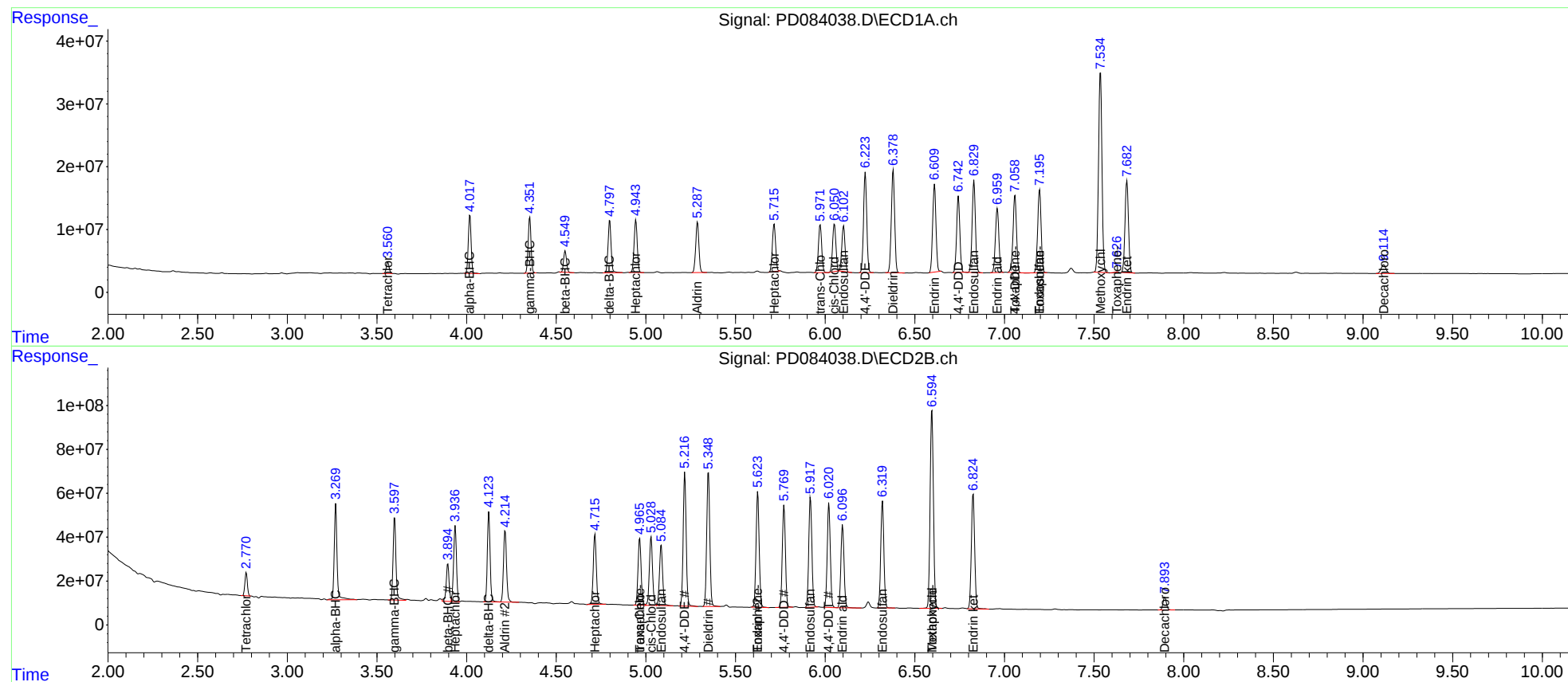
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.771	19797363	103.0E6	19.499	18.996
27)	SA Decachlor...	9.116	7.895	25733129	77533776	12.077	11.605
Target Compounds							
2)	A alpha-BHC	4.019	3.271	101.2E6	479.4E6	53.504	53.181
3)	MA gamma-BHC...	4.353	3.599	99570126	419.1E6	53.952	48.958
4)	MA Heptachlor	4.944	3.937	102.0E6	381.9E6	50.869	45.351
5)	MB Aldrin	5.288	4.215	99602355	384.7E6	49.034	45.596
6)	B beta-BHC	4.550	3.896	38128287	195.1E6	45.393	51.455
7)	B delta-BHC	4.799	4.124	100.1E6	438.6E6	47.216	48.056
8)	B Heptachlo...	5.716	4.716	95893706	381.9E6	49.255	48.627
9)	A Endosulfan I	6.103	5.086	89354019	339.6E6	48.243	48.872
10)	B trans-Chl...	5.973	4.966	97781350	365.4E6	51.355	47.284
11)	B cis-Chlor...	6.052	5.029	96404357	384.7E6	49.251	48.879
12)	B 4,4'-DDE	6.224	5.217	198.8E6	705.9E6	100.340	94.282
13)	MA Dieldrin	6.380	5.349	212.3E6	740.1E6	106.024	95.593
14)	MA Endrin	6.610	5.624	179.7E6	643.1E6	108.669	97.112
15)	B Endosulfa...	6.830	5.918	184.8E6	608.8E6	101.366	91.231
16)	A 4,4'-DDD	6.743	5.771	151.7E6	556.5E6	105.115	93.406
17)	MA 4,4'-DDT	7.059	6.021	166.4E6	570.3E6	110.034	97.549
18)	B Endrin al...	6.961	6.097	136.7E6	465.8E6	99.935	92.873
19)	B Endosulfa...	7.196	6.320	176.5E6	590.4E6	99.586	90.886
20)	A Methoxychlor	7.536	6.596	426.9E6	1154.9E6	479.799	390.867
21)	B Endrin ke...	7.683	6.826	195.4E6	674.4E6	100.064	96.005
22)	Toxaphene-1	5.843f	4.966	-137444	365.4E6	N.D.	9563.123
23)	Toxaphene-2	0.000	5.624f	0	643.1E6	N.D.	15936.446
24)	Toxaphene-3	7.059f	6.596	166.4E6	1154.9E6	3489.085	8821.572 #
25)	Toxaphene-4	7.196	0.000	176.5E6	0	4881.224	N.D. #
26)	Toxaphene-5	7.628	0.000	115017	0	4.333	N.D. #

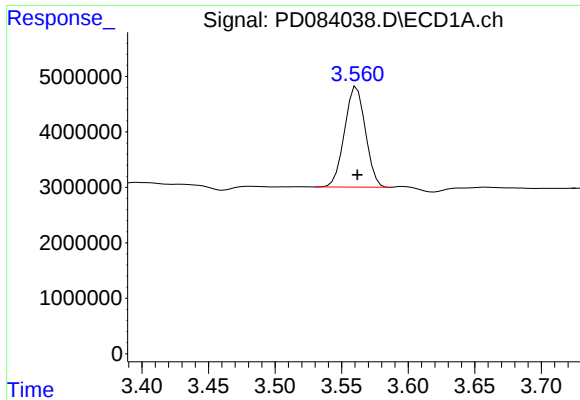
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072324\
Data File : PD084038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2024 04:06
Operator : AR\AJ
Sample : P3300-08MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

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Quant Time: Jul 23 06:07:54 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

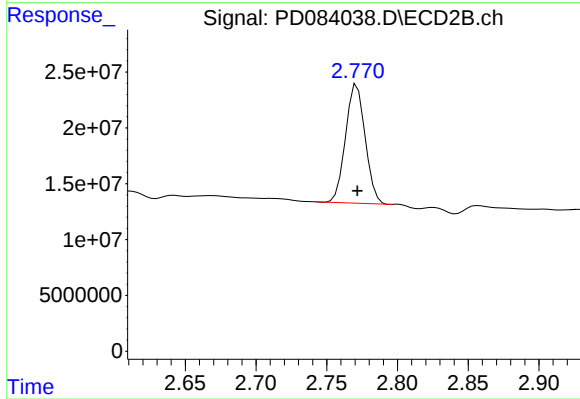
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





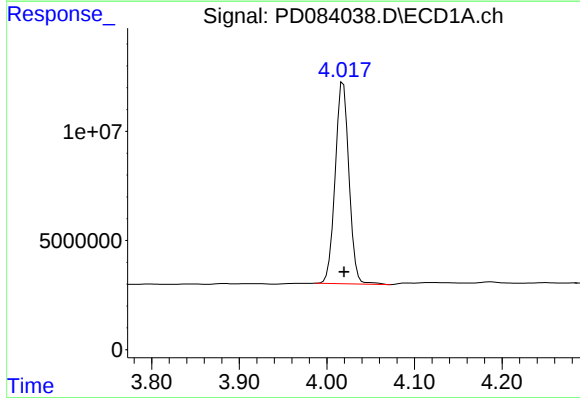
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 19797363
Conc: 19.50 ng/ml



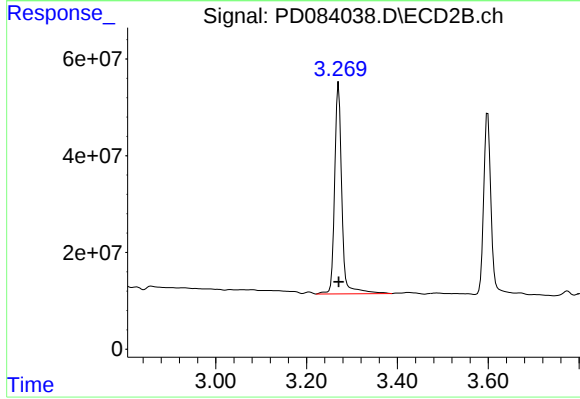
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 102950045
Conc: 19.00 ng/ml



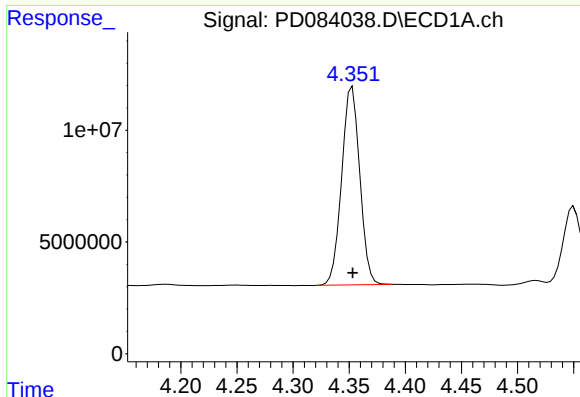
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 101221134
Conc: 53.50 ng/ml



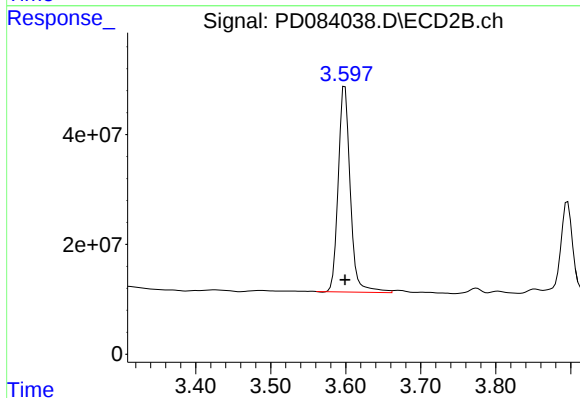
#2 alpha-BHC

R.T.: 3.271 min
Delta R.T.: 0.000 min
Response: 479417953
Conc: 53.18 ng/ml



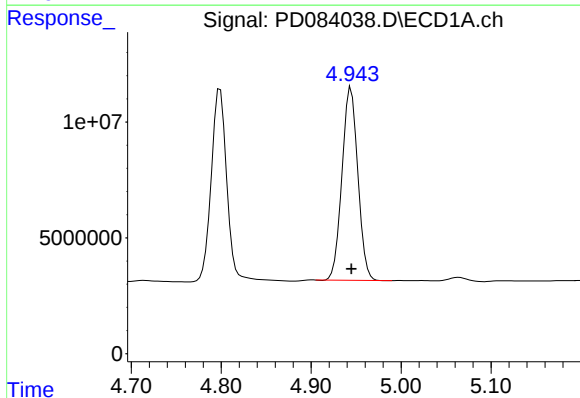
#3 gamma-BHC (Lindane)

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 99570126
Conc: 53.95 ng/ml



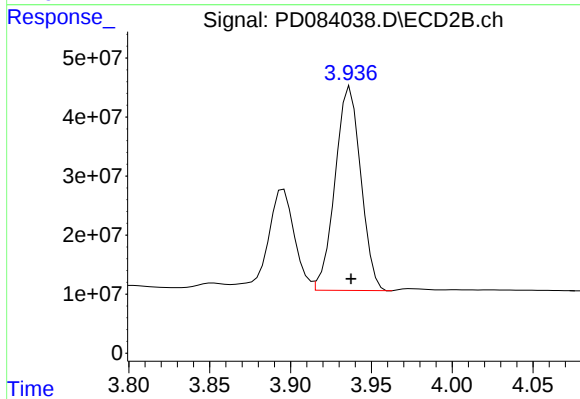
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 419107700
Conc: 48.96 ng/ml



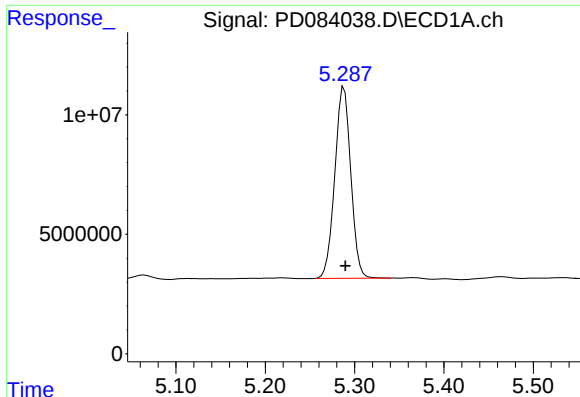
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 101973229
Conc: 50.87 ng/ml



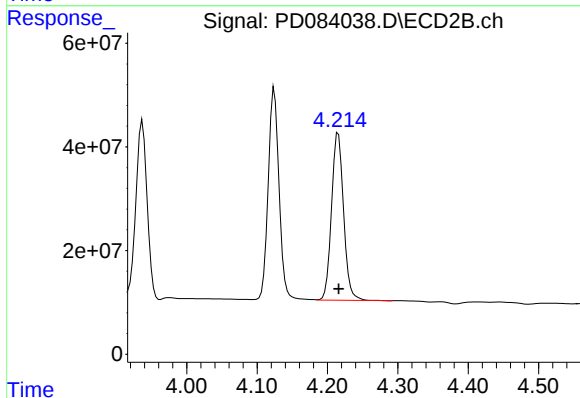
#4 Heptachlor

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 381867906
Conc: 45.35 ng/ml



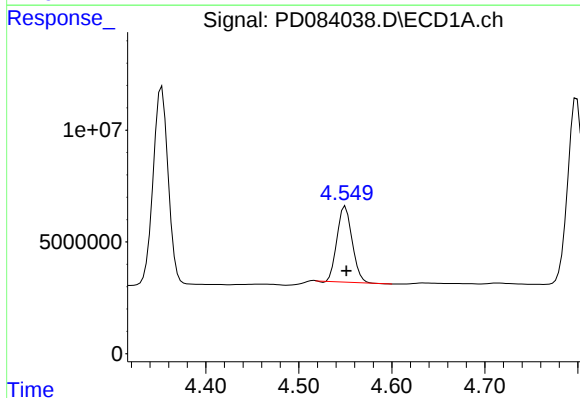
#5 Aldrin

R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 99602355
Conc: 49.03 ng/ml



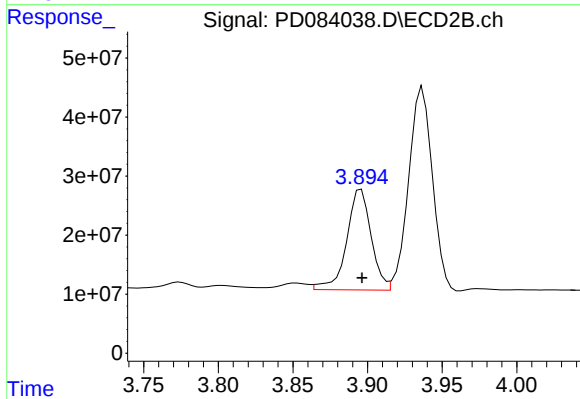
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: 0.000 min
Response: 384682106
Conc: 45.60 ng/ml



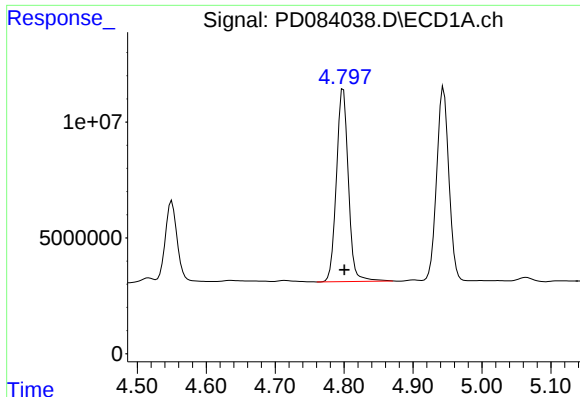
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: -0.001 min
Response: 38128287
Conc: 45.39 ng/ml



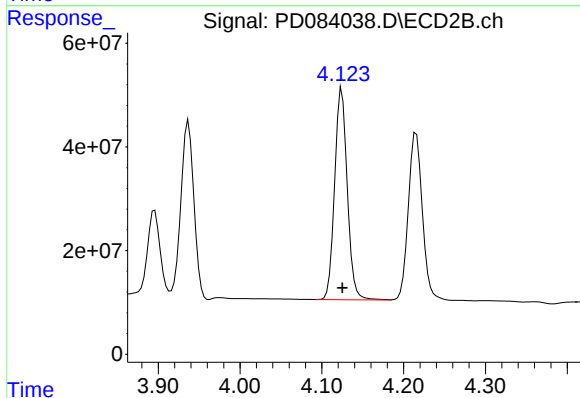
#6 beta-BHC

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 195084812
Conc: 51.46 ng/ml



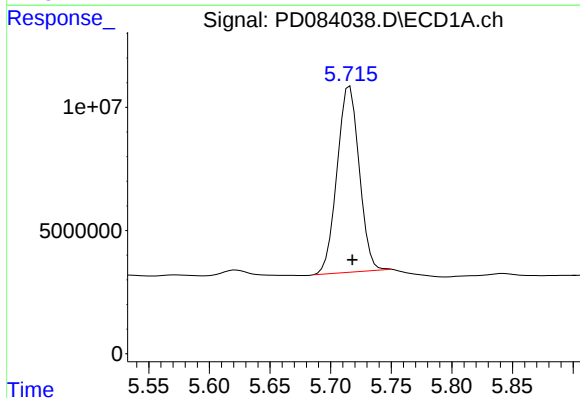
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 100085889
Conc: 47.22 ng/ml



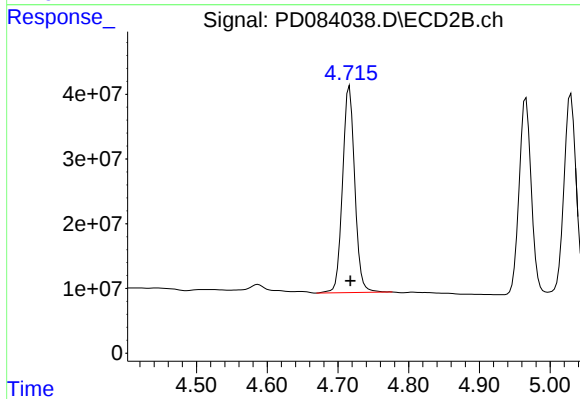
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 438648899
Conc: 48.06 ng/ml



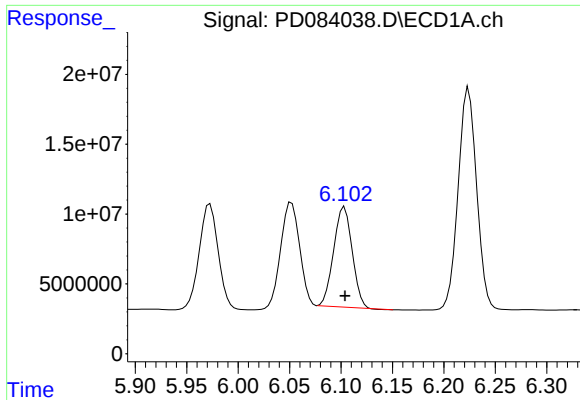
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 95893706
Conc: 49.26 ng/ml



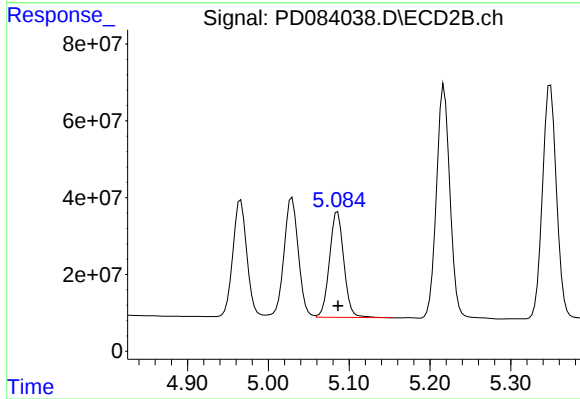
#8 Heptachlor epoxide

R.T.: 4.716 min
Delta R.T.: -0.001 min
Response: 381930183
Conc: 48.63 ng/ml



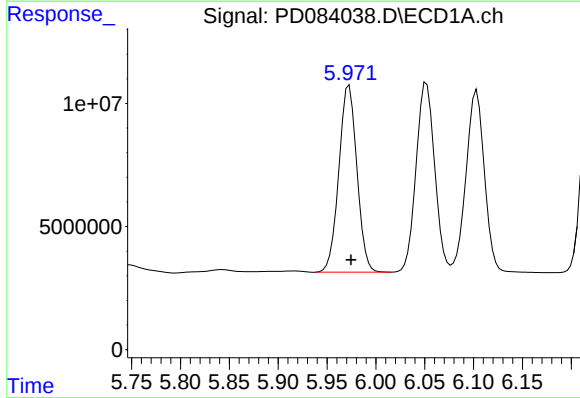
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 89354019
Conc: 48.24 ng/ml



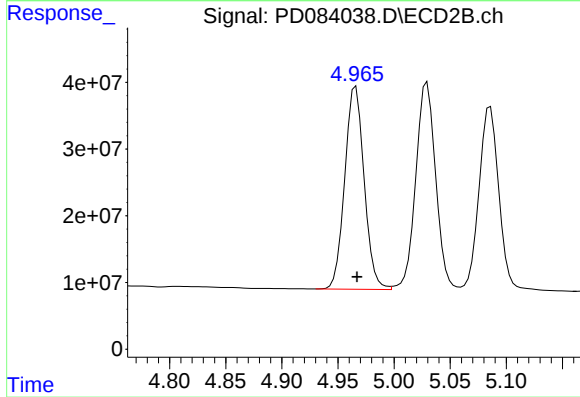
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 339590644
Conc: 48.87 ng/ml



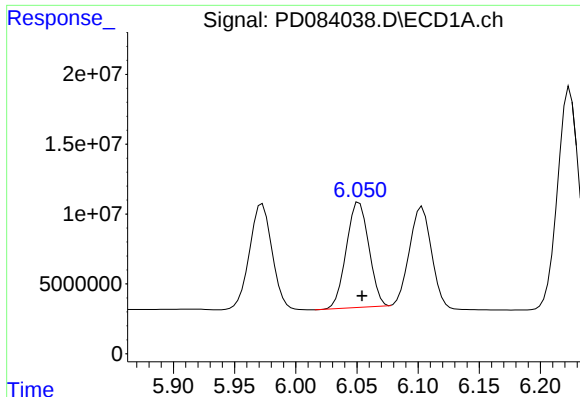
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 97781350
Conc: 51.36 ng/ml



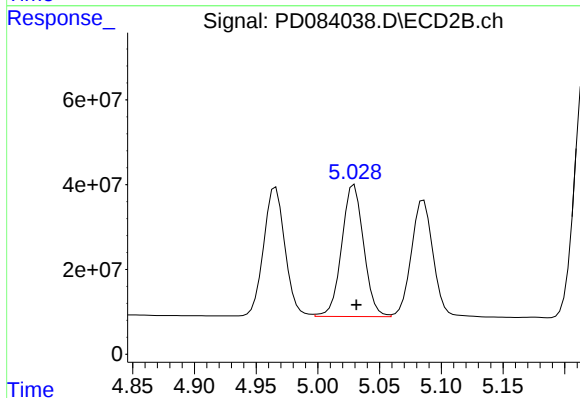
#10 trans-Chlordane

R.T.: 4.966 min
Delta R.T.: -0.001 min
Response: 365351043
Conc: 47.28 ng/ml



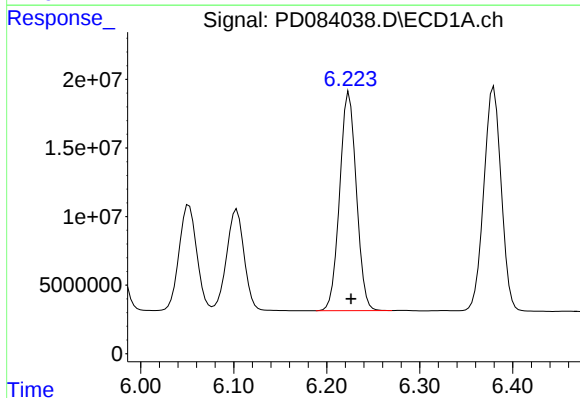
#11 cis-Chlordane

R.T.: 6.052 min
Delta R.T.: -0.002 min
Response: 96404357
Conc: 49.25 ng/ml



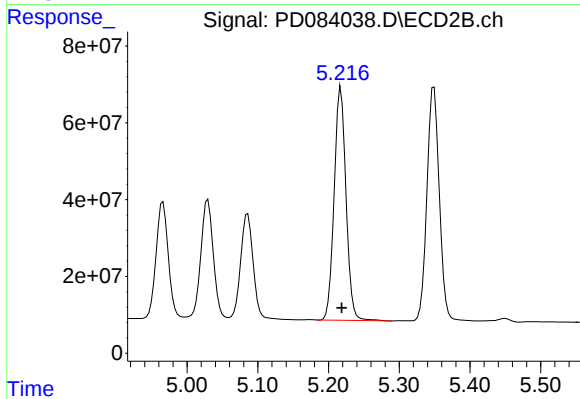
#11 cis-Chlordane

R.T.: 5.029 min
Delta R.T.: -0.002 min
Response: 384732862
Conc: 48.88 ng/ml



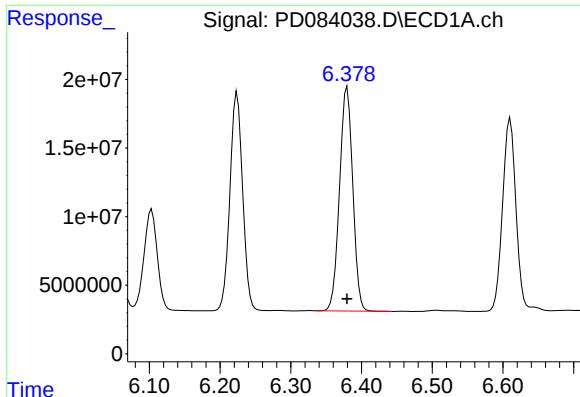
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: -0.002 min
Response: 198754037
Conc: 100.34 ng/ml



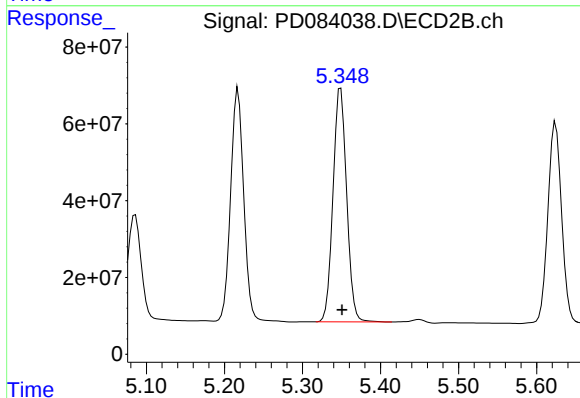
#12 4,4'-DDE

R.T.: 5.217 min
Delta R.T.: -0.001 min
Response: 705906912
Conc: 94.28 ng/ml



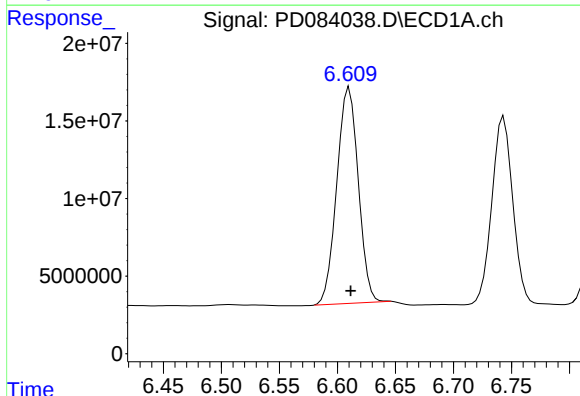
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 212302076
Conc: 106.02 ng/ml



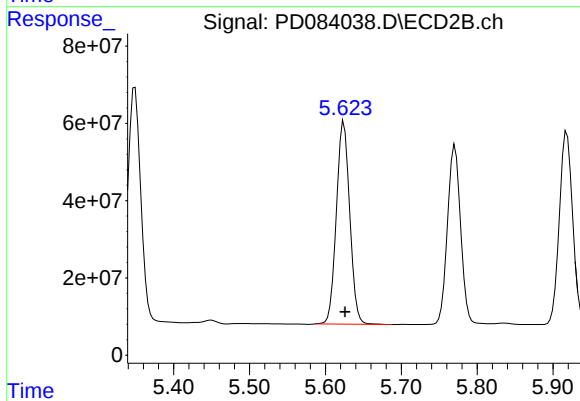
#13 Dieldrin

R.T.: 5.349 min
Delta R.T.: -0.002 min
Response: 740075521
Conc: 95.59 ng/ml



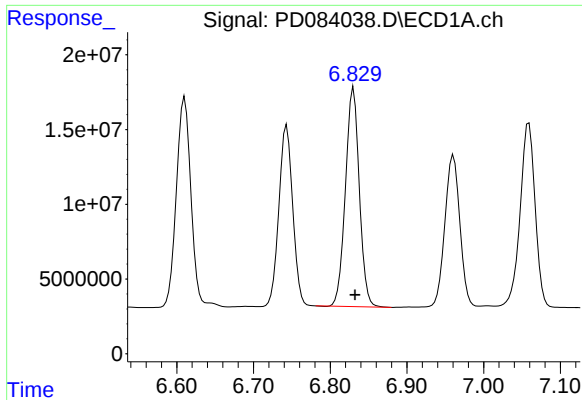
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.001 min
Response: 179733816
Conc: 108.67 ng/ml



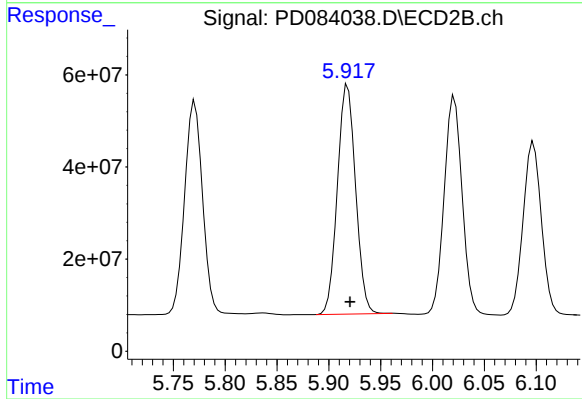
#14 Endrin

R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 643131270
Conc: 97.11 ng/ml



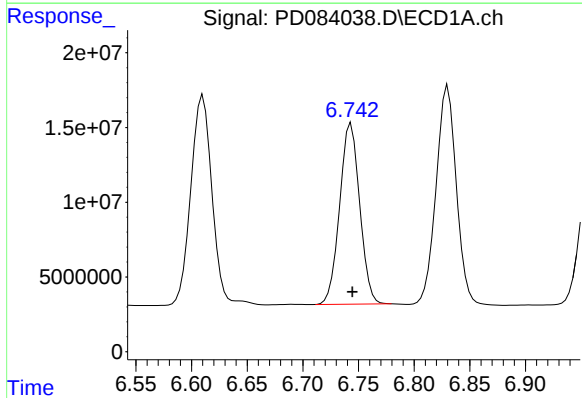
#15 Endosulfan II

R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 184797064
Conc: 101.37 ng/ml



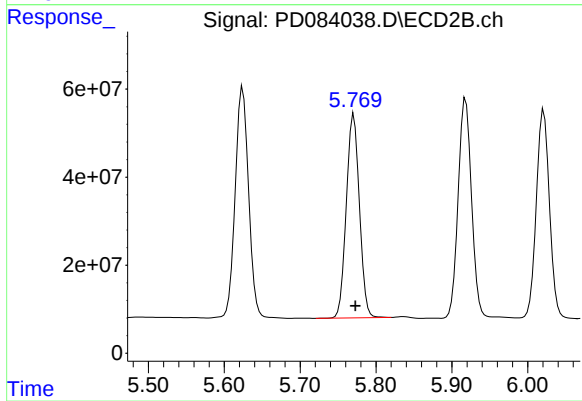
#15 Endosulfan II

R.T.: 5.918 min
Delta R.T.: -0.002 min
Response: 608750276
Conc: 91.23 ng/ml



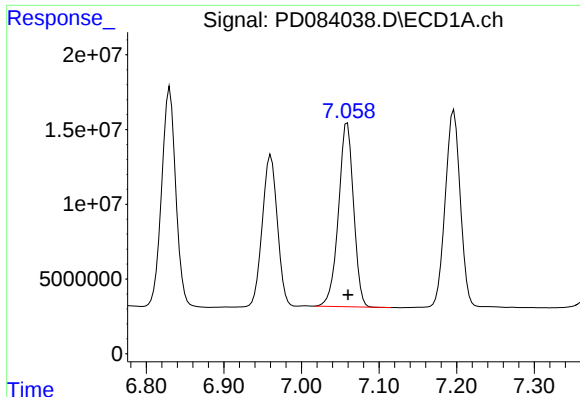
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 151654574
Conc: 105.12 ng/ml



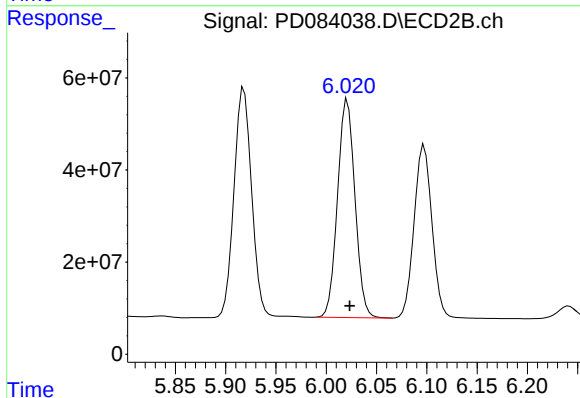
#16 4,4'-DDD

R.T.: 5.771 min
Delta R.T.: -0.002 min
Response: 556461480
Conc: 93.41 ng/ml



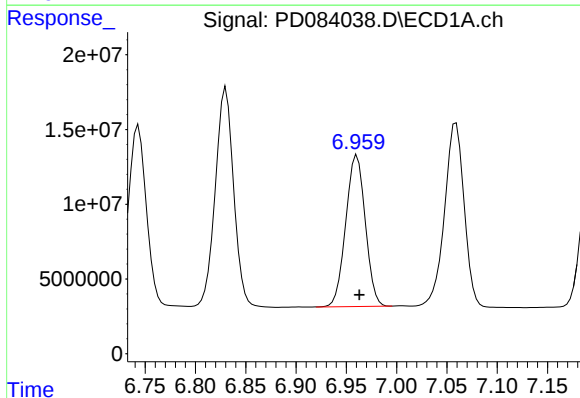
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: -0.001 min
Response: 166388718
Conc: 110.03 ng/ml



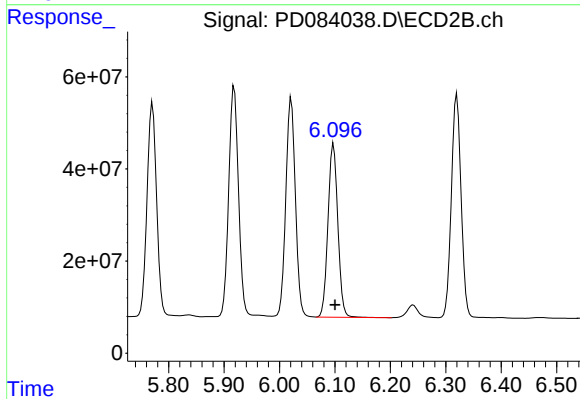
#17 4,4'-DDT

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 570296981
Conc: 97.55 ng/ml



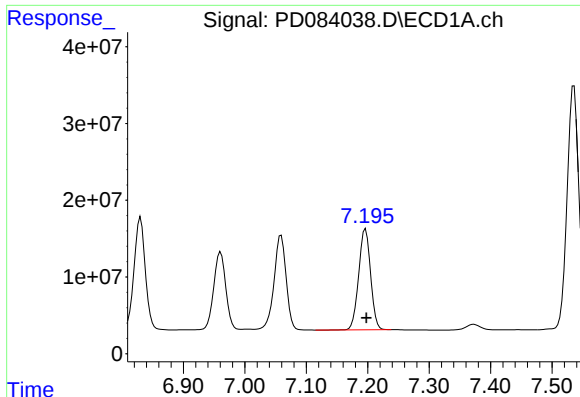
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 136668906
Conc: 99.94 ng/ml



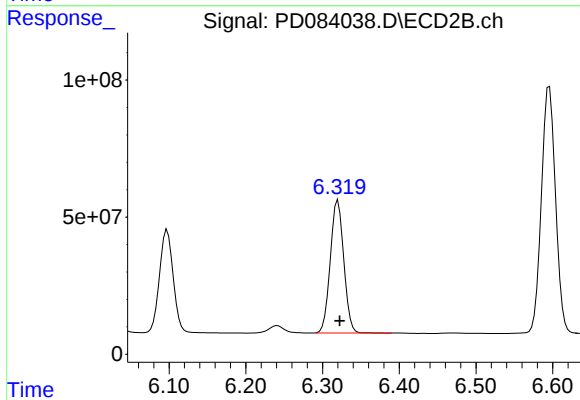
#18 Endrin aldehyde

R.T.: 6.097 min
Delta R.T.: -0.003 min
Response: 465804450
Conc: 92.87 ng/ml



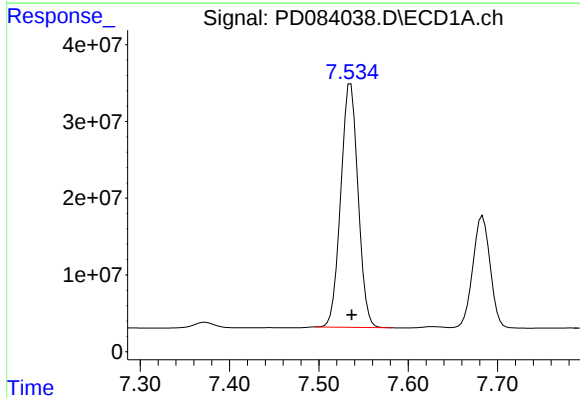
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 176492572
Conc: 99.59 ng/ml



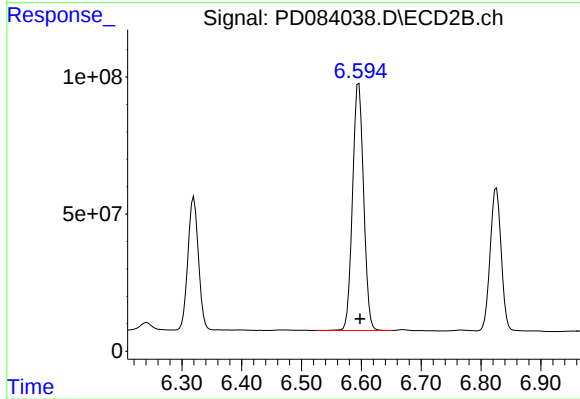
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: -0.002 min
Response: 590448830
Conc: 90.89 ng/ml



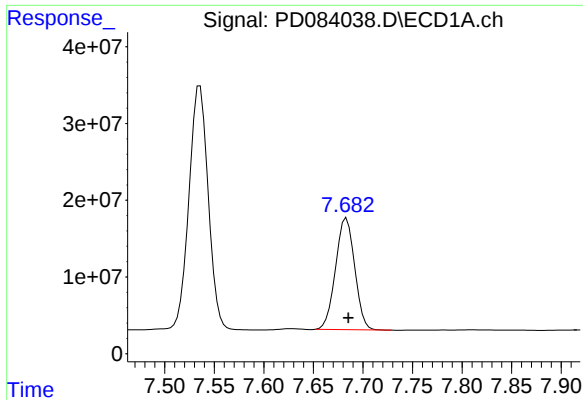
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: -0.001 min
Response: 426879260
Conc: 479.80 ng/ml



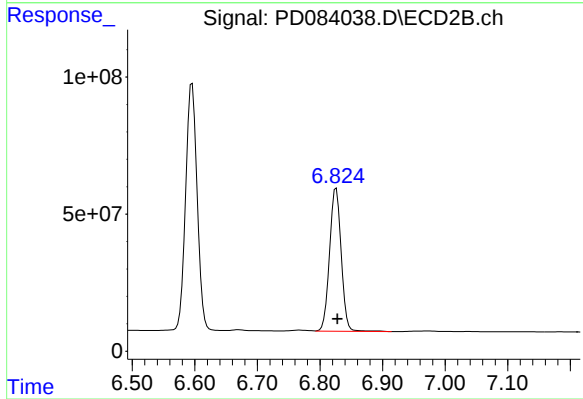
#20 Methoxychlor

R.T.: 6.596 min
Delta R.T.: -0.002 min
Response: 1154935407
Conc: 390.87 ng/ml



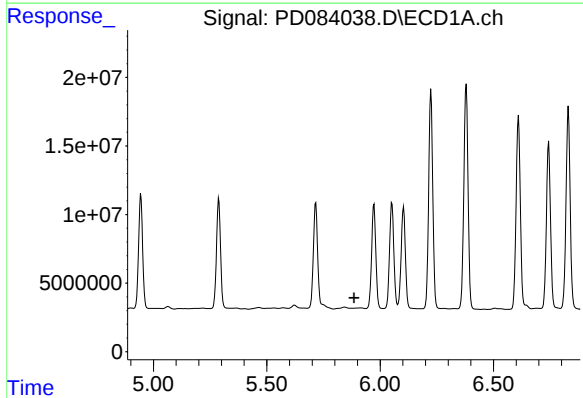
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: -0.002 min
Response: 195365132
Conc: 100.06 ng/ml



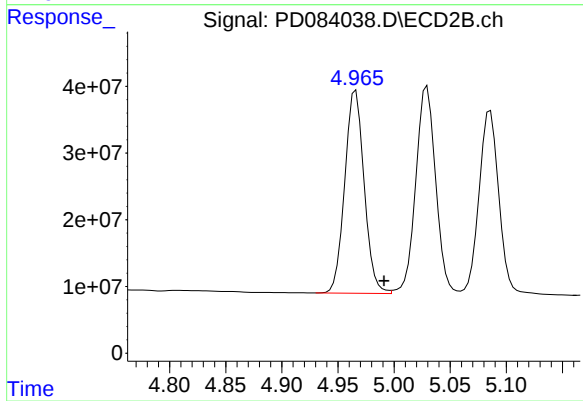
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: -0.002 min
Response: 674402766
Conc: 96.00 ng/ml



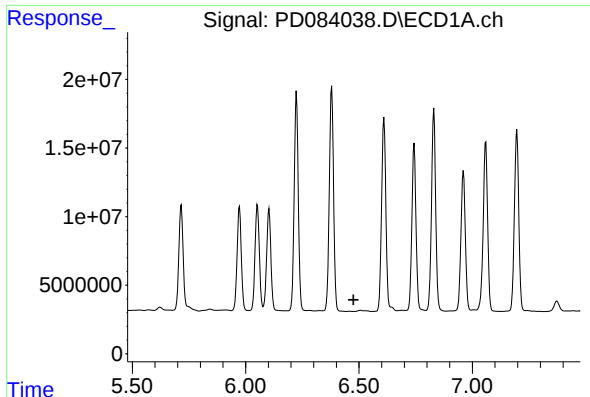
#22 Toxaphene-1

R.T.: 5.843 min
Delta R.T.: -0.042 min
Response: -137444
Conc: N.D.



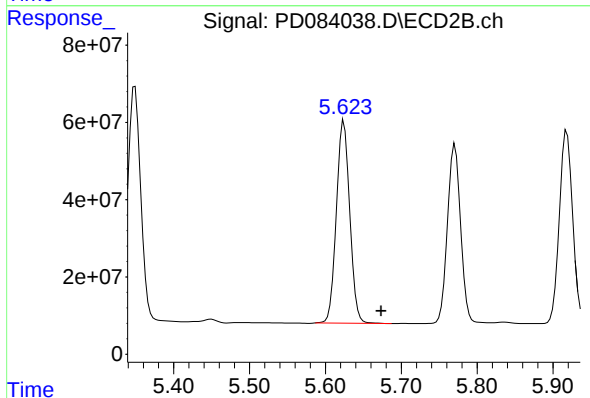
#22 Toxaphene-1

R.T.: 4.966 min
Delta R.T.: -0.025 min
Response: 365351043
Conc: 9563.12 ng/ml



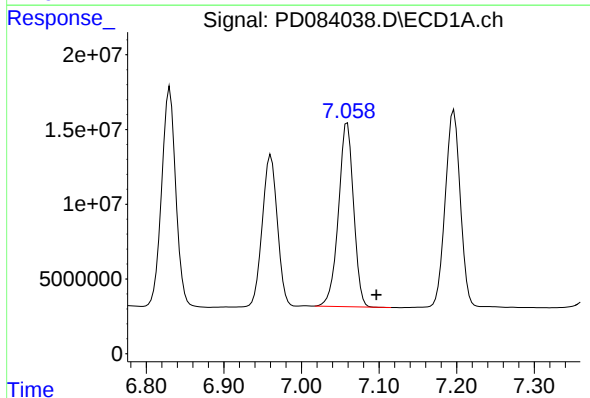
#23 Toxaphene-2

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



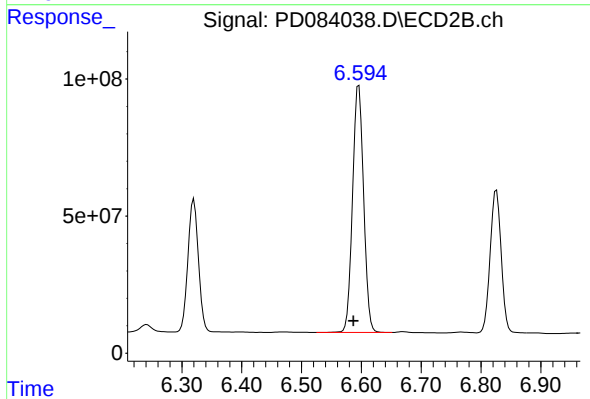
#23 Toxaphene-2

R.T.: 5.624 min
Delta R.T.: -0.049 min
Response: 643131270
Conc: 15936.45 ng/ml



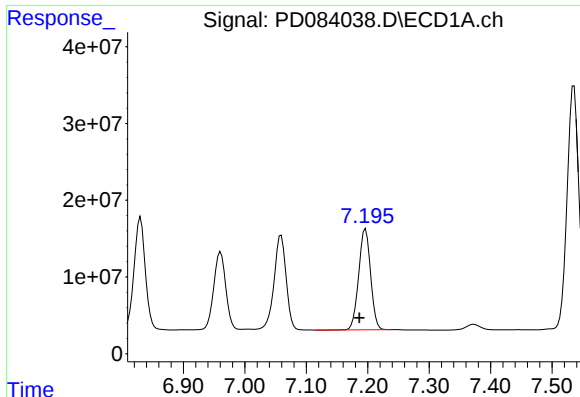
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.038 min
Response: 166388718
Conc: 3489.08 ng/ml



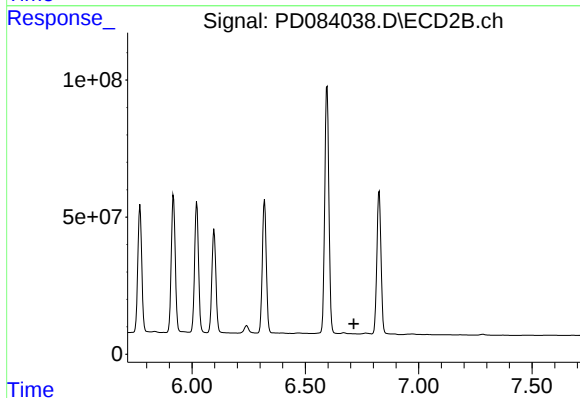
#24 Toxaphene-3

R.T.: 6.596 min
Delta R.T.: 0.009 min
Response: 1154935407
Conc: 8821.57 ng/ml



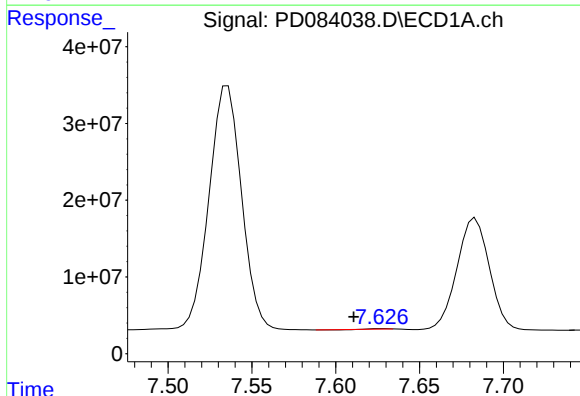
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.010 min
Response: 176492572
Conc: 4881.22 ng/ml



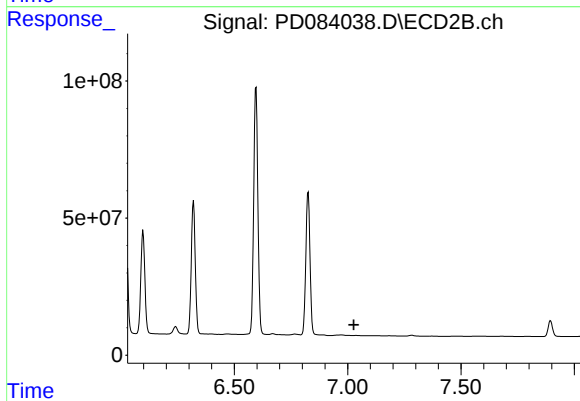
#25 Toxaphene-4

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



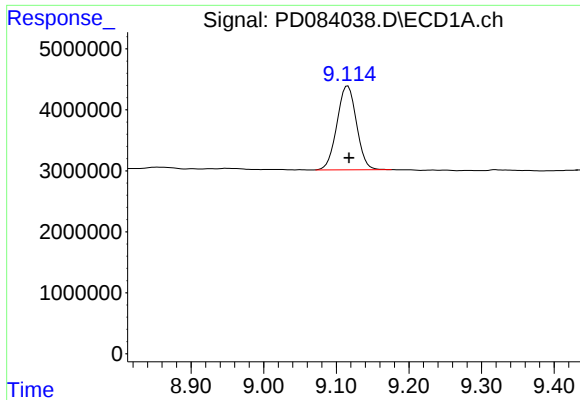
#26 Toxaphene-5

R.T.: 7.628 min
Delta R.T.: 0.017 min
Response: 115017
Conc: 4.33 ng/ml



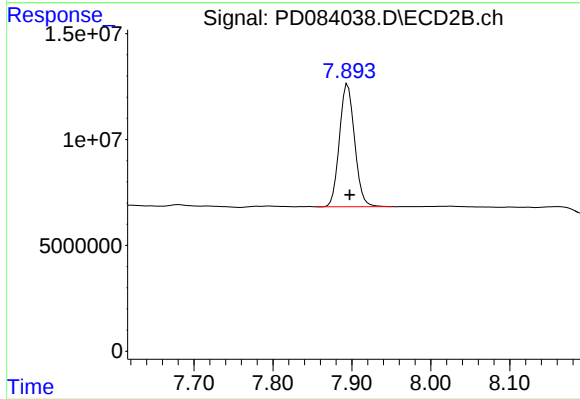
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.002 min
Response: 25733129
Conc: 12.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.895 min
Delta R.T.: -0.003 min
Response: 77533776
Conc: 11.61 ng/ml