

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
 Data File : PD082628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 21:27
 Operator : AR\AJ
 Sample : P2203-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 06:28:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 16:11:14 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

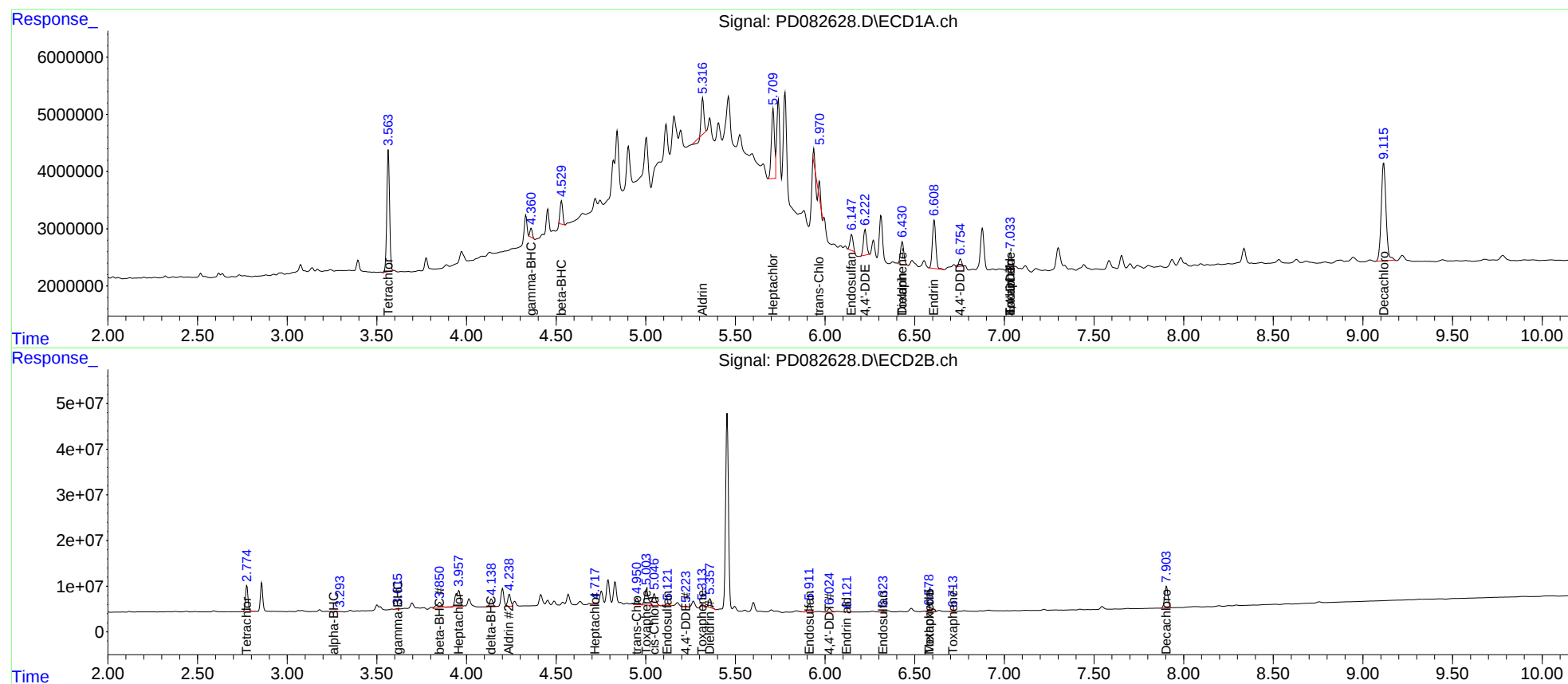
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	22614801	56019008	15.993	16.007
27)	SA Decachlor...	9.116	7.905	31703942	61433204	16.271	16.279
Target Compounds							
2)	A alpha-BHC	0.000	3.264	0	1148539	N.D.	0.205
3)	MA gamma-BHC...	4.361	3.616	1408137	1572134	0.602	0.284 #
4)	MA Heptachlor	0.000	3.958	0	57891295	N.D.	11.231
5)	MB Aldrin	5.318	4.239	5904564	30187932	2.604	5.821 #
6)	B beta-BHC	4.530	3.851f	4125506	21929687	3.932	9.640 #
7)	B delta-BHC	4.820	4.139	-4781725	19716839	N.D.	3.600
8)	B Heptachlo...	5.711	4.718	14545680	993566	6.798	0.205 #
9)	A Endosulfan I	6.149f	5.122	1917180	5590993	0.945	1.295 #
10)	B trans-Chl...	5.969	4.951	1348055	17839015	0.646	3.778 #
11)	B cis-Chlor...	0.000	5.048	0	34297127	N.D.	7.098
12)	B 4,4'-DDE	6.224	5.224	5518234	1056856	2.618	0.231 #
13)	MA Dieldrin	6.431f	5.359	5237510	19188991	2.440	3.978 #
14)	MA Endrin	6.609	5.637	11248499	-18788105	6.156	N.D. #
15)	B Endosulfa...	0.000	5.913	0	21078003	N.D.	5.190
16)	A 4,4'-DDD	6.755	5.785	1359436	-1023540	0.890	N.D. #
17)	MA 4,4'-DDT	7.034	6.025	3413284	10850380	2.122	2.886 #
18)	B Endrin al...	7.034f	6.122	3413284	758191	2.342	0.230 #
19)	B Endosulfa...	0.000	6.325	0	1774272	N.D.	0.462
20)	A Methoxychlor	0.000	6.580	0	5569607	N.D.	2.954
22)	Toxaphene-1	0.000	5.004	0	47950115	N.D.	1954.810
23)	Toxaphene-2	6.431f	5.316	5237510	2718111	282.858	106.934 #
24)	Toxaphene-3	7.034f	6.580	3413284	5569607	66.510	61.748
25)	Toxaphene-4	0.000	6.716	0	102182	N.D.	0.839

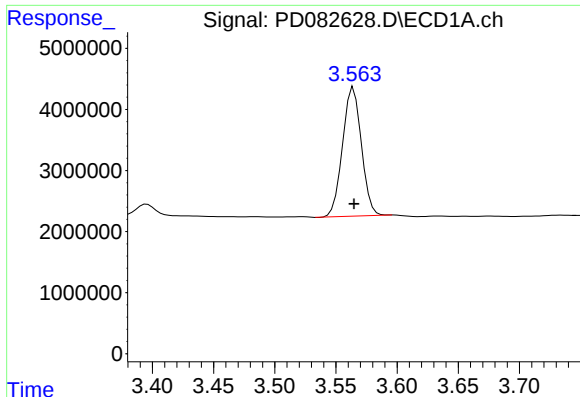
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
Data File : PD082628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 21:27
Operator : AR\AJ
Sample : P2203-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 27 06:28:52 2024
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Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 2024
Response via : Initial Calibration
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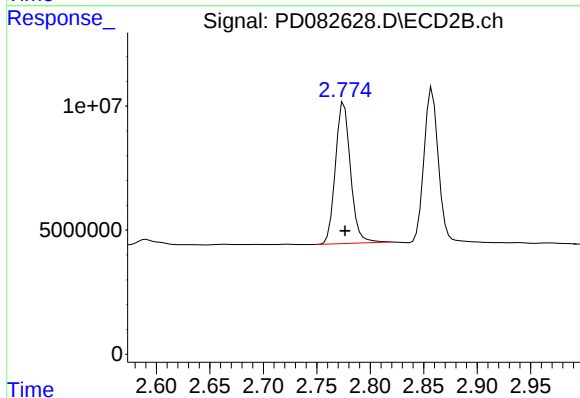
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





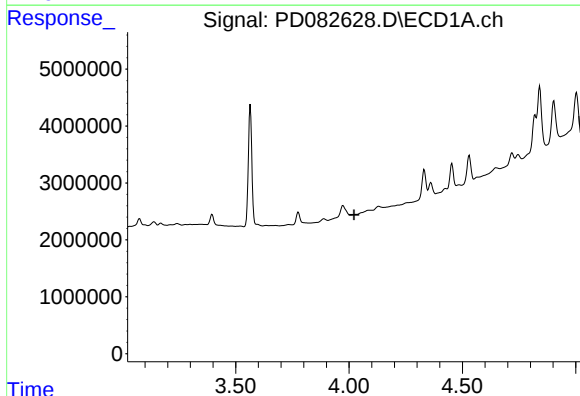
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 22614801
Conc: 15.99 ng/ml



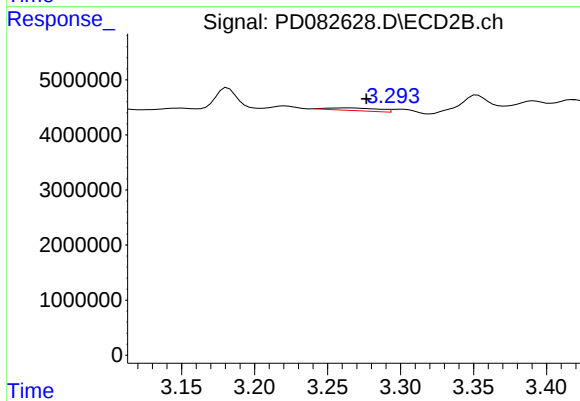
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 56019008
Conc: 16.01 ng/ml



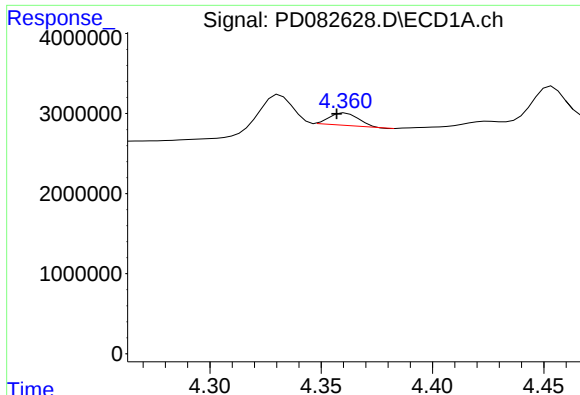
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.023 min
Response: 0
Conc: N.D.



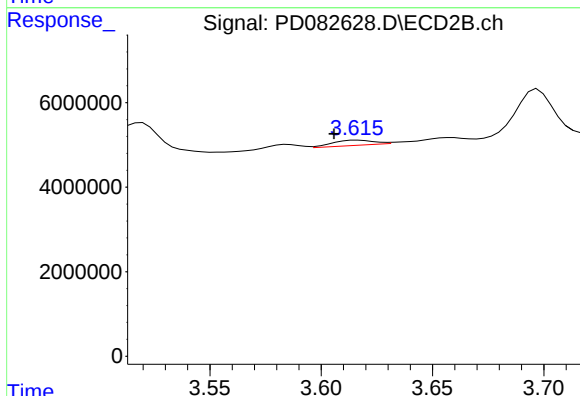
#2 alpha-BHC

R.T.: 3.264 min
Delta R.T.: -0.013 min
Response: 1148539
Conc: 0.20 ng/ml



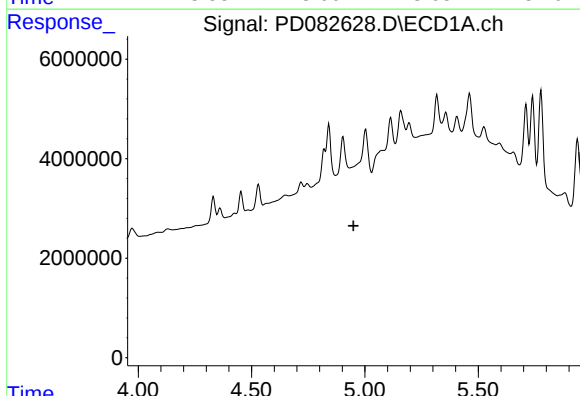
#3 gamma-BHC (Lindane)

R.T.: 4.361 min
Delta R.T.: 0.004 min
Response: 1408137
Conc: 0.60 ng/ml



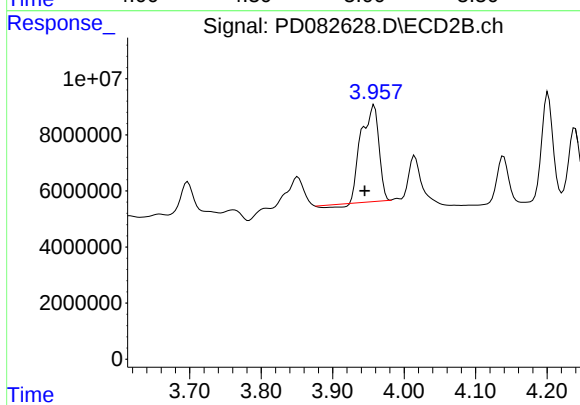
#3 gamma-BHC (Lindane)

R.T.: 3.616 min
Delta R.T.: 0.010 min
Response: 1572134
Conc: 0.28 ng/ml



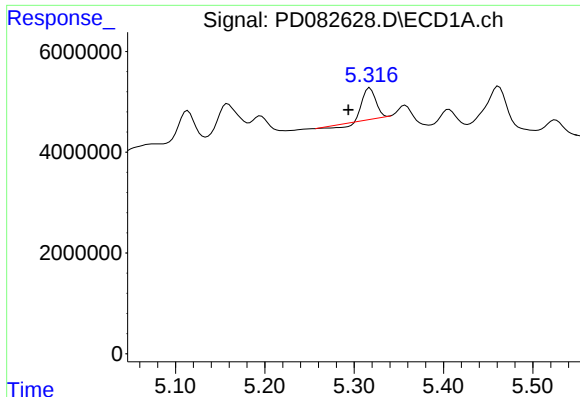
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.950 min
Response: 0
Conc: N.D.



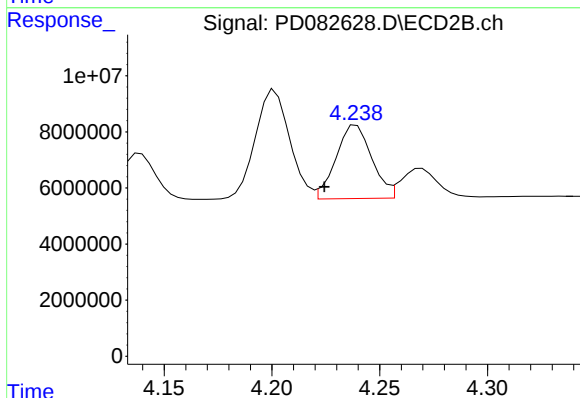
#4 Heptachlor

R.T.: 3.958 min
Delta R.T.: 0.013 min
Response: 57891295
Conc: 11.23 ng/ml



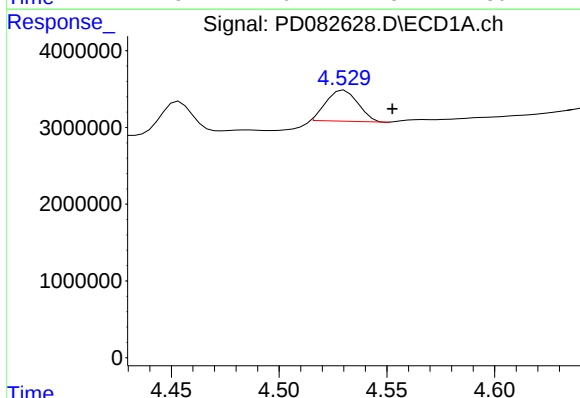
#5 Aldrin

R.T.: 5.318 min
Delta R.T.: 0.024 min
Response: 5904564
Conc: 2.60 ng/ml



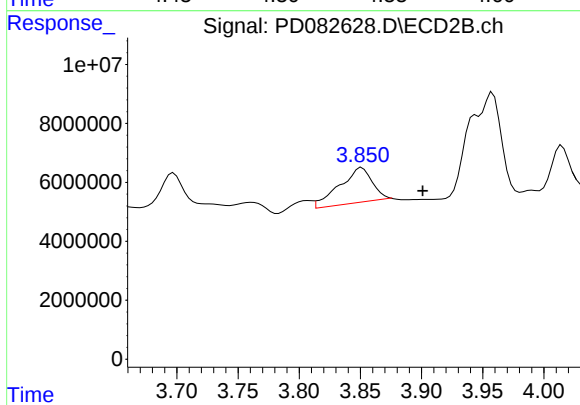
#5 Aldrin

R.T.: 4.239 min
Delta R.T.: 0.015 min
Response: 30187932
Conc: 5.82 ng/ml



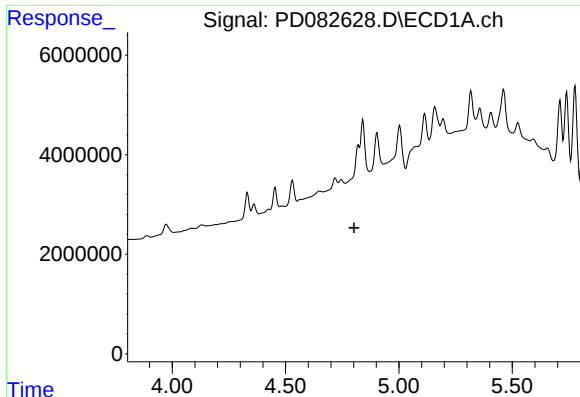
#6 beta-BHC

R.T.: 4.530 min
Delta R.T.: -0.022 min
Response: 4125506
Conc: 3.93 ng/ml



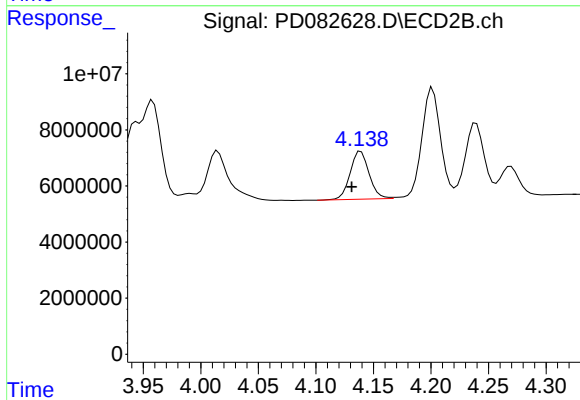
#6 beta-BHC

R.T.: 3.851 min
Delta R.T.: -0.050 min
Response: 21929687
Conc: 9.64 ng/ml



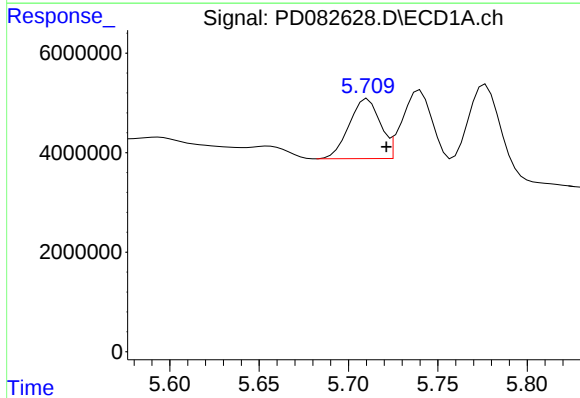
#7 delta-BHC

R.T.: 4.820 min
Delta R.T.: 0.018 min
Response: -4781725
Conc: N.D.



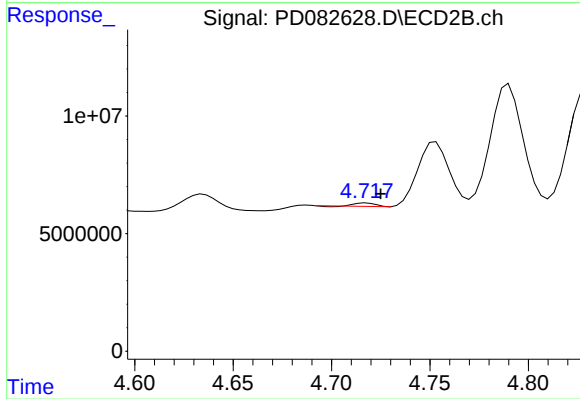
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: 0.008 min
Response: 19716839
Conc: 3.60 ng/ml



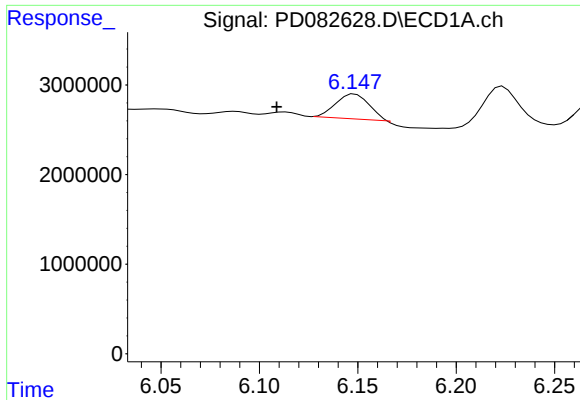
#8 Heptachlor epoxide

R.T.: 5.711 min
Delta R.T.: -0.010 min
Response: 14545680
Conc: 6.80 ng/ml



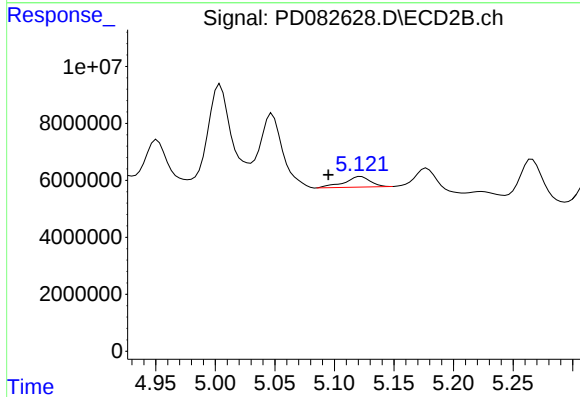
#8 Heptachlor epoxide

R.T.: 4.718 min
Delta R.T.: -0.007 min
Response: 993566
Conc: 0.20 ng/ml



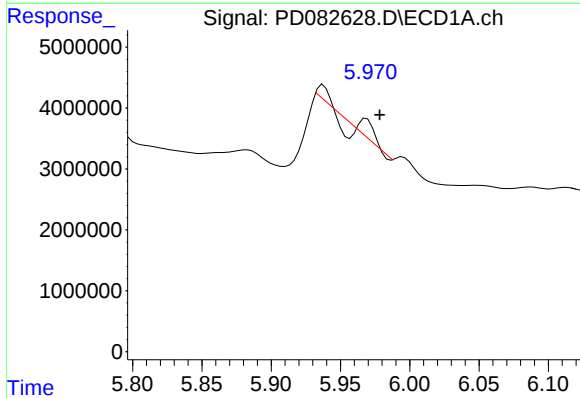
#9 Endosulfan I

R.T.: 6.149 min
Delta R.T.: 0.040 min
Response: 1917180
Conc: 0.95 ng/ml



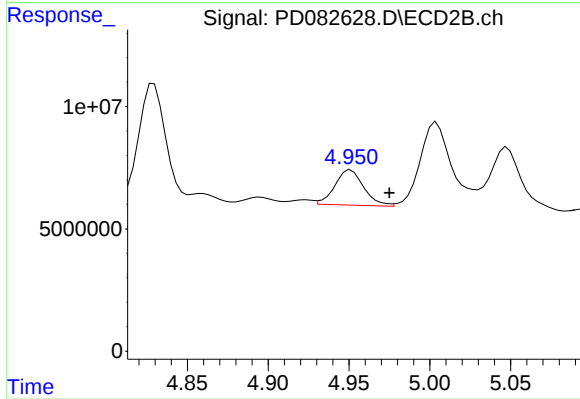
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.027 min
Response: 5590993
Conc: 1.29 ng/ml



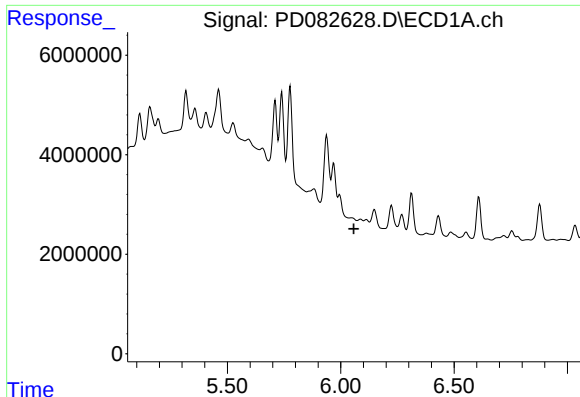
#10 trans-Chlordane

R.T.: 5.969 min
Delta R.T.: -0.009 min
Response: 1348055
Conc: 0.65 ng/ml



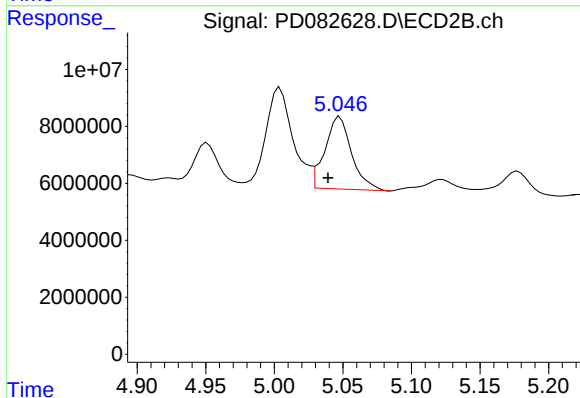
#10 trans-Chlordane

R.T.: 4.951 min
Delta R.T.: -0.024 min
Response: 17839015
Conc: 3.78 ng/ml



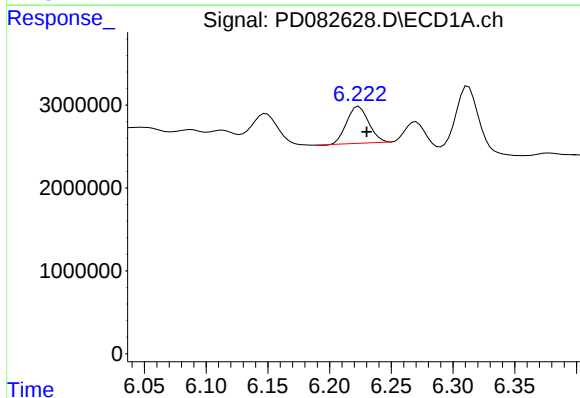
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



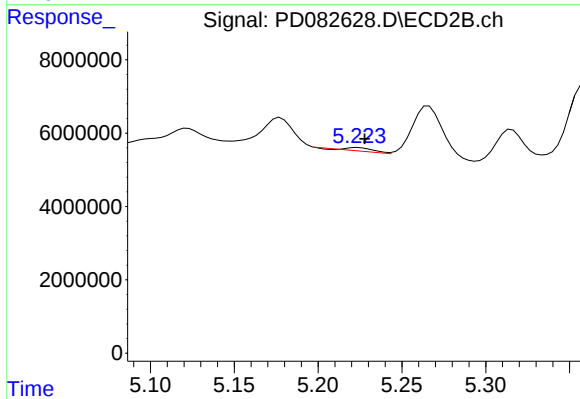
#11 cis-Chlordane

R.T.: 5.048 min
Delta R.T.: 0.009 min
Response: 34297127
Conc: 7.10 ng/ml



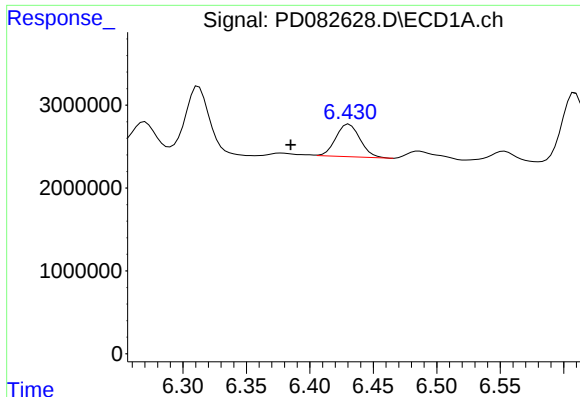
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: -0.006 min
Response: 5518234
Conc: 2.62 ng/ml



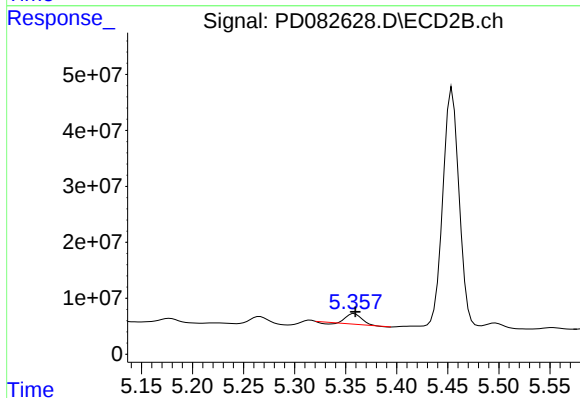
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: -0.004 min
Response: 1056856
Conc: 0.23 ng/ml



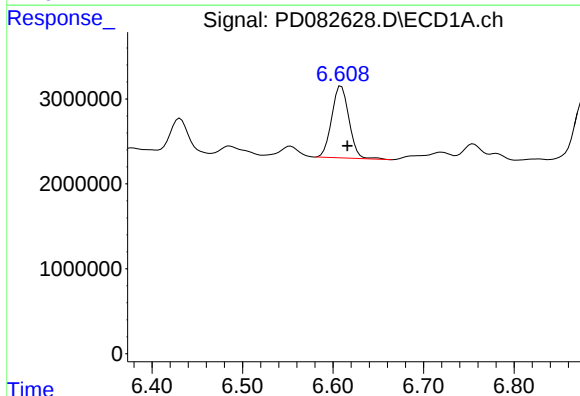
#13 Dieldrin

R.T.: 6.431 min
Delta R.T.: 0.046 min
Response: 5237510
Conc: 2.44 ng/ml



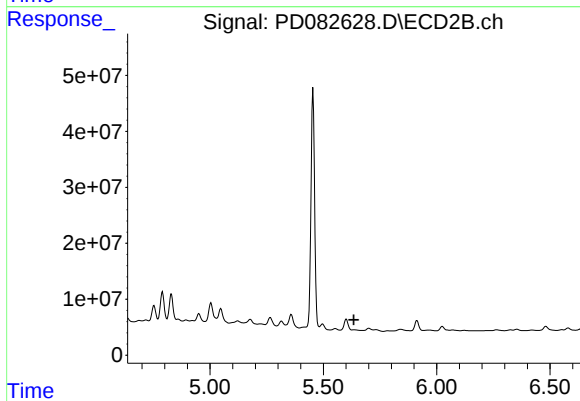
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 19188991
Conc: 3.98 ng/ml



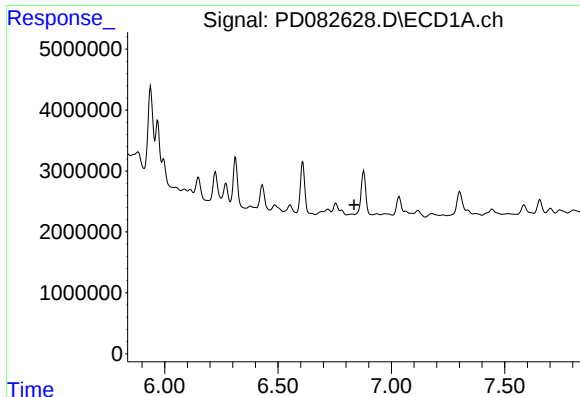
#14 Endrin

R.T.: 6.609 min
Delta R.T.: -0.007 min
Response: 11248499
Conc: 6.16 ng/ml



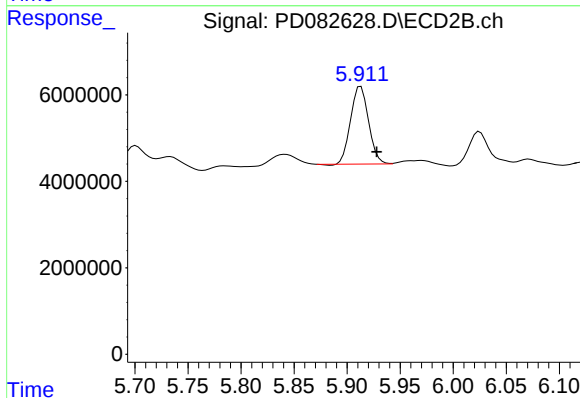
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.003 min
Response: -18788105
Conc: N.D.



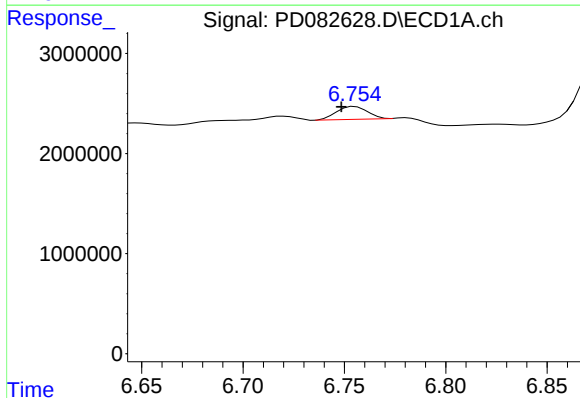
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.



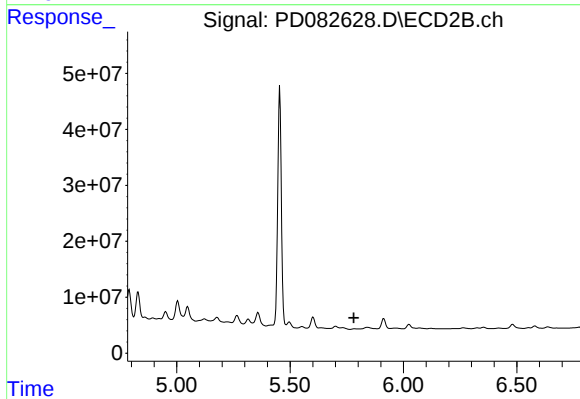
#15 Endosulfan II

R.T.: 5.913 min
Delta R.T.: -0.015 min
Response: 21078003
Conc: 5.19 ng/ml



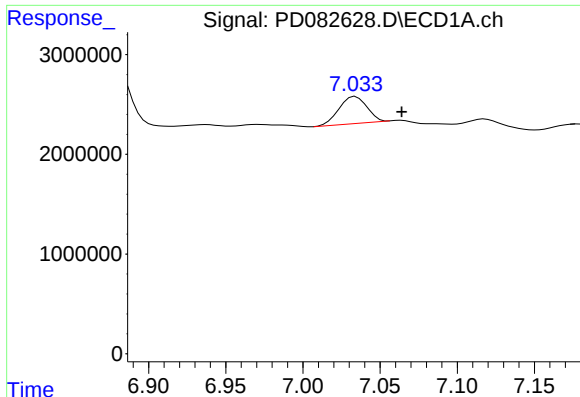
#16 4,4'-DDD

R.T.: 6.755 min
Delta R.T.: 0.007 min
Response: 1359436
Conc: 0.89 ng/ml



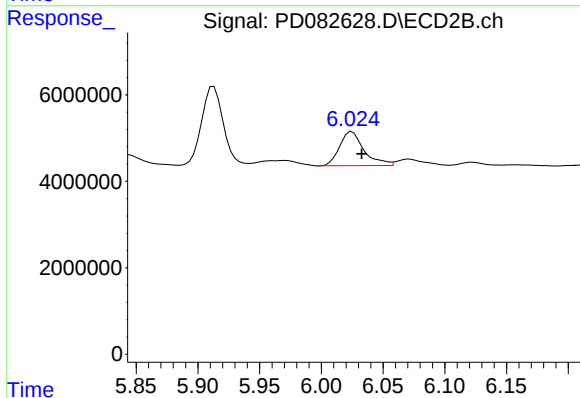
#16 4,4'-DDD

R.T.: 5.785 min
Delta R.T.: 0.003 min
Response: -1023540
Conc: N.D.



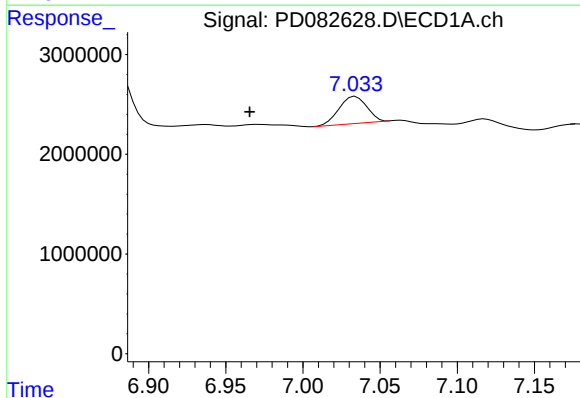
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: -0.030 min
Response: 3413284
Conc: 2.12 ng/ml



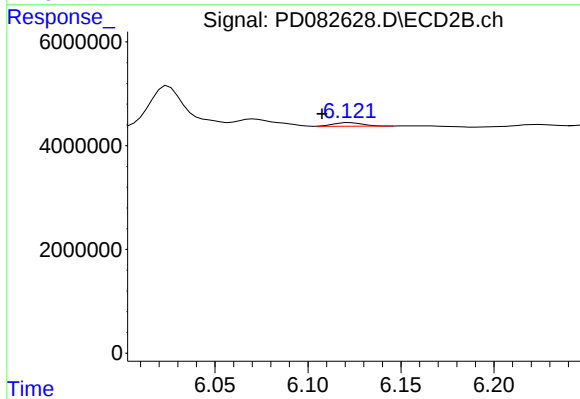
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.008 min
Response: 10850380
Conc: 2.89 ng/ml



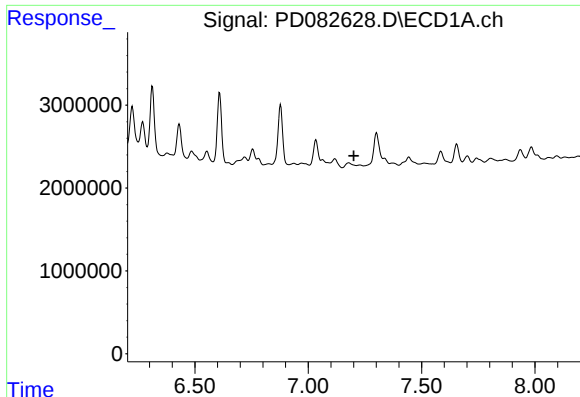
#18 Endrin aldehyde

R.T.: 7.034 min
Delta R.T.: 0.068 min
Response: 3413284
Conc: 2.34 ng/ml



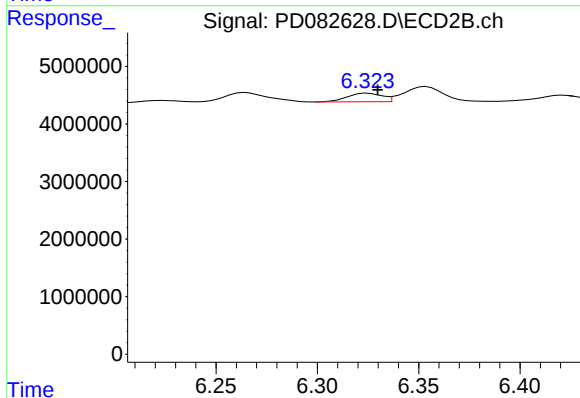
#18 Endrin aldehyde

R.T.: 6.122 min
Delta R.T.: 0.015 min
Response: 758191
Conc: 0.23 ng/ml



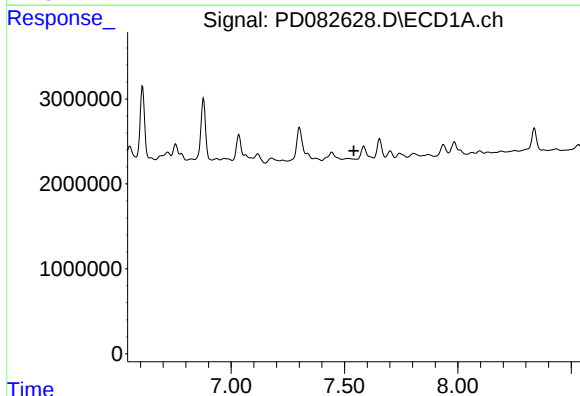
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



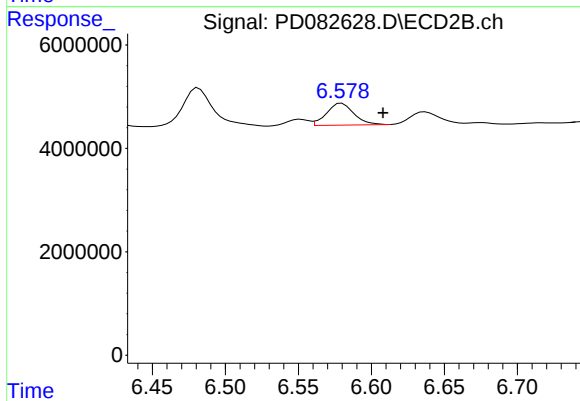
#19 Endosulfan Sulfate

R.T.: 6.325 min
Delta R.T.: -0.005 min
Response: 1774272
Conc: 0.46 ng/ml



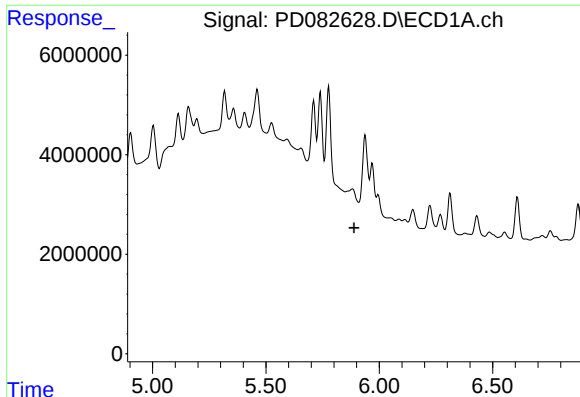
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.540 min
Response: 0
Conc: N.D.



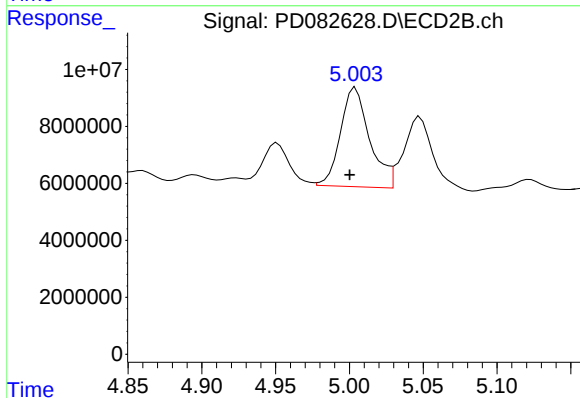
#20 Methoxychlor

R.T.: 6.580 min
Delta R.T.: -0.028 min
Response: 5569607
Conc: 2.95 ng/ml



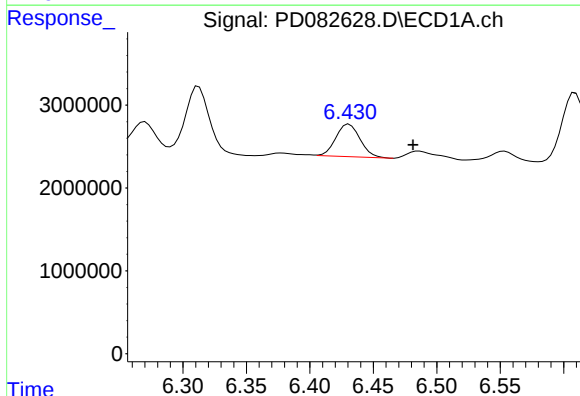
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.889 min
Response: 0
Conc: N.D.



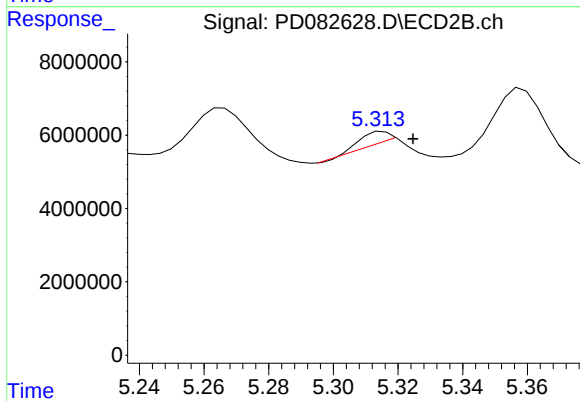
#22 Toxaphene-1

R.T.: 5.004 min
Delta R.T.: 0.004 min
Response: 47950115
Conc: 1954.81 ng/ml



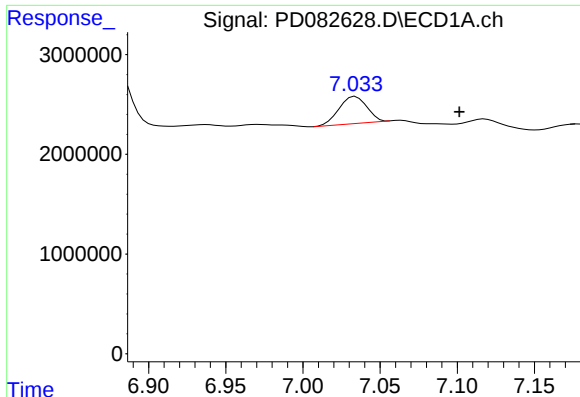
#23 Toxaphene-2

R.T.: 6.431 min
Delta R.T.: -0.050 min
Response: 5237510
Conc: 282.86 ng/ml



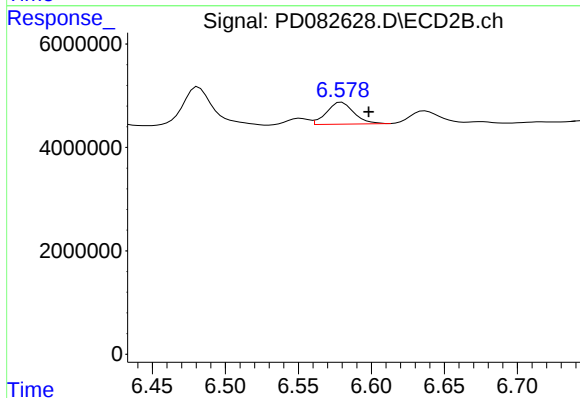
#23 Toxaphene-2

R.T.: 5.316 min
Delta R.T.: -0.009 min
Response: 2718111
Conc: 106.93 ng/ml



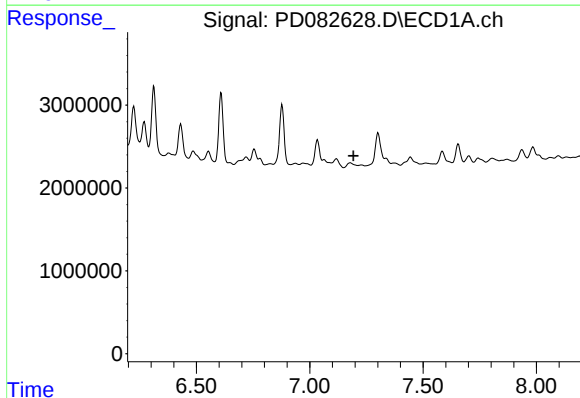
#24 Toxaphene-3

R.T.: 7.034 min
Delta R.T.: -0.067 min
Response: 3413284
Conc: 66.51 ng/ml



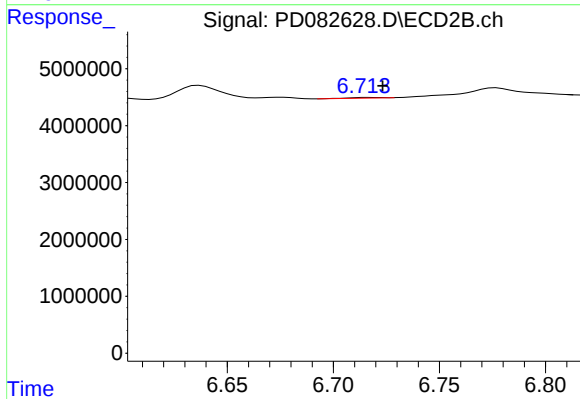
#24 Toxaphene-3

R.T.: 6.580 min
Delta R.T.: -0.018 min
Response: 5569607
Conc: 61.75 ng/ml



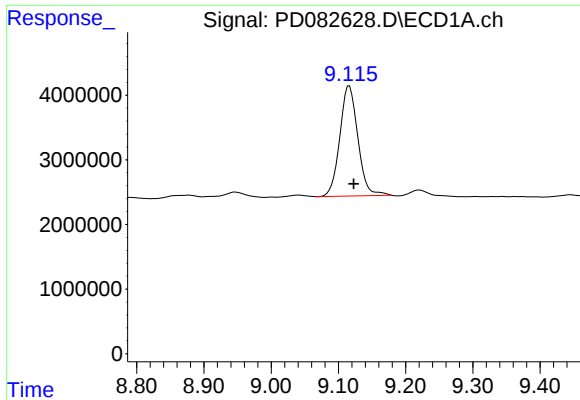
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.194 min
Response: 0
Conc: N.D.



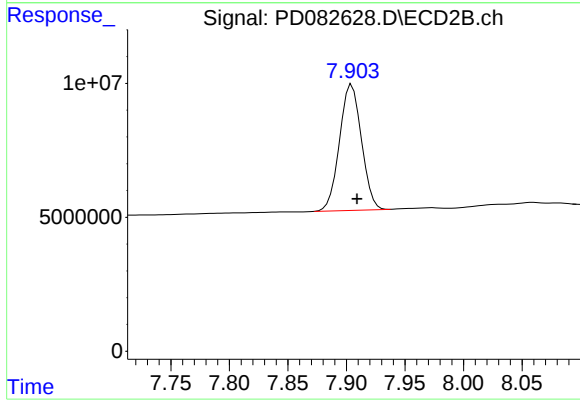
#25 Toxaphene-4

R.T.: 6.716 min
Delta R.T.: -0.007 min
Response: 102182
Conc: 0.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.007 min
Response: 31703942
Conc: 16.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.005 min
Response: 61433204
Conc: 16.28 ng/ml