

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
 Data File : PD083228.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 09:31
 Operator : AR\AJ
 Sample : P2549-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:23:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

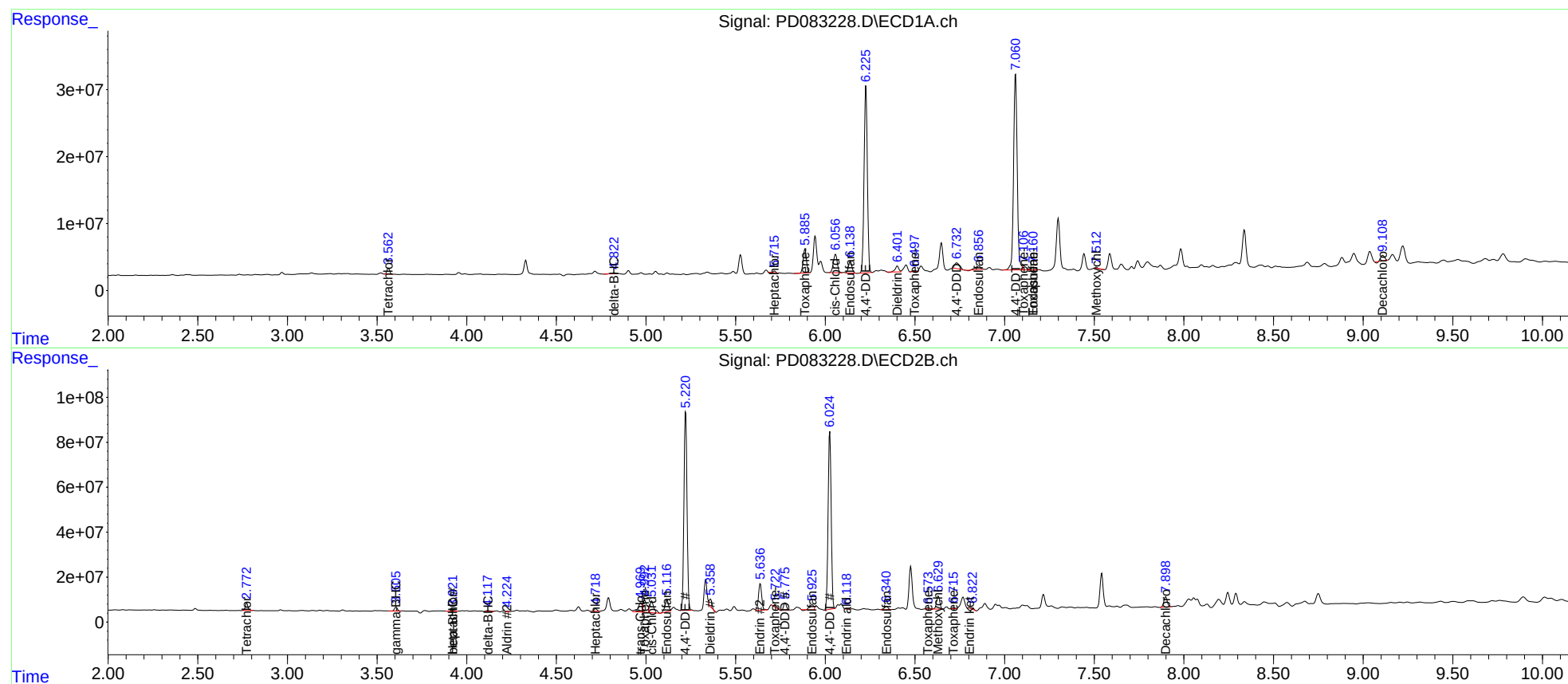
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.773	9126101	33584140	6.101	8.636 #
27)	SA Decachlor...	9.109	7.899	11394377	60913547	5.685	15.396 #
Target Compounds							
2)	A alpha-BHC	0.000	3.253	0	533652	N.D.	<MDL
3)	MA gamma-BHC...	4.330f	3.606	-1687688	20629817	N.D.	3.565
4)	MA Heptachlor	4.973	3.923	-1324012	4116966	N.D.	0.739
5)	MB Aldrin	0.000	4.225	0	2610266	N.D.	0.472
6)	B beta-BHC	4.566	3.923	-677357	4116966	N.D.	1.642
7)	B delta-BHC	4.823	4.118	2247956	7133872	0.918	1.206 #
8)	B Heptachlo...	5.717	4.720	1190955	13117314	0.533	2.567 #
9)	A Endosulfan I	6.140	5.117	20787901	75741942	9.990	16.795 #
11)	B cis-Chlor...	6.057	5.032	41996541	90674198	18.804	17.852
12)	B 4,4'-DDE	6.227	5.221	354.5E6	1052.8E6	162.546	220.779 #
13)	MA Dieldrin	6.402	5.360	11548273	35423977	5.254	7.089 #
14)	MA Endrin	0.000	5.637	0	147.3E6	N.D.	33.684
15)	B Endosulfa...	6.857	5.927	9264489	33085632	4.809	7.851 #
16)	A 4,4'-DDD	6.733	5.776	16517040	32452207	10.650	8.625
17)	MA 4,4'-DDT	7.061	6.025	411.9E6	945.9E6	256.076	246.354
18)	B Endrin al...	0.000	6.119	0	790378	N.D.	0.251
19)	B Endosulfa...	7.161f	6.341	7241993	21909435	4.103	5.450 #
20)	A Methoxychlor	7.512	6.631	946157	72133005	1.094	36.760 #
21)	B Endrin ke...	7.709	6.807	-3788587	9327858	N.D.	2.074
22)	Toxaphene-1	5.887	4.993	45376304	82609262	6698.492	3120.138 #
23)	Toxaphene-2	6.499	5.720f	1979836	11494516	104.637	402.703 #
24)	Toxaphene-3	7.107	6.574	8494416	7702170	161.056	82.483 #
25)	Toxaphene-4	7.161	6.716	7241993	6143942	185.548	48.145 #

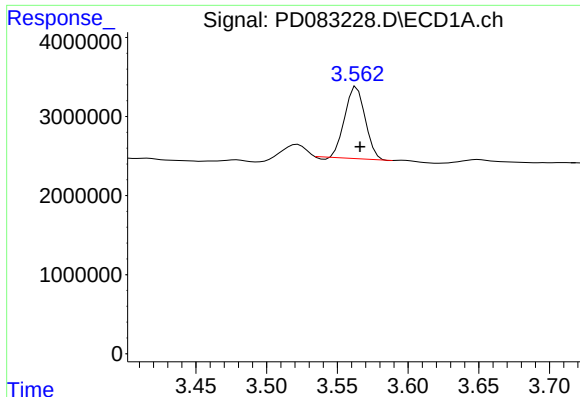
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083228.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 09:31
Operator : AR\AJ
Sample : P2549-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:23:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

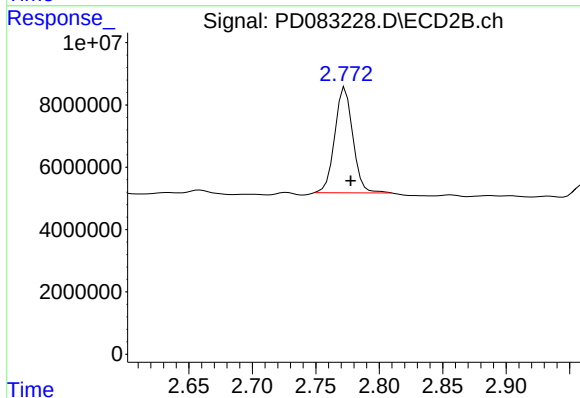
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





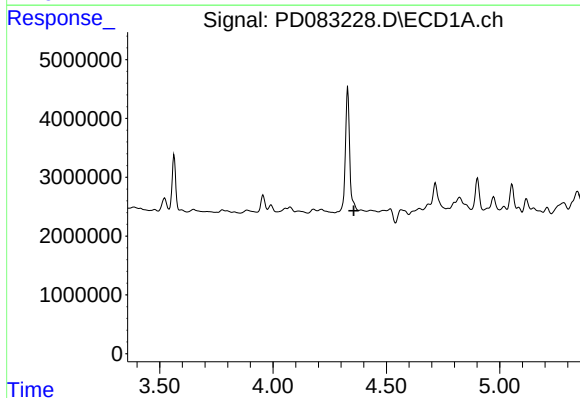
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 9126101
Conc: 6.10 ng/ml



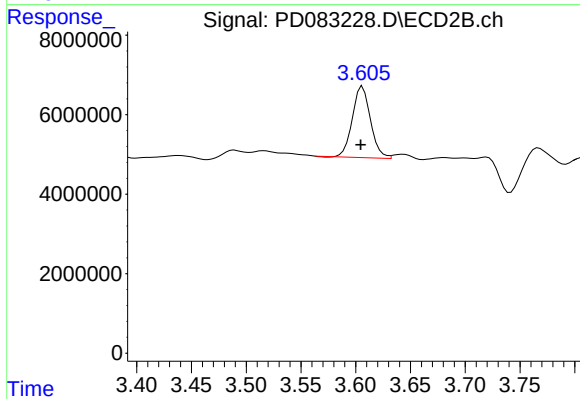
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.004 min
Response: 33584140
Conc: 8.64 ng/ml



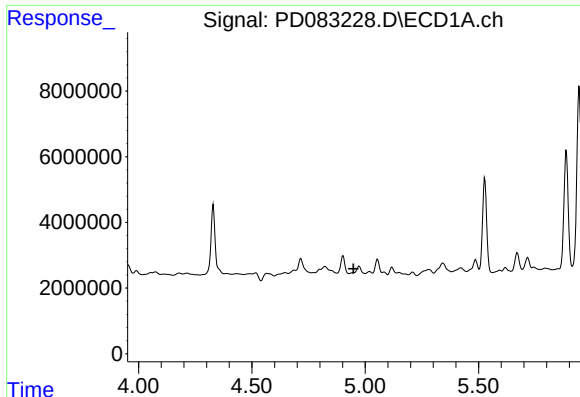
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.027 min
Response: -1687688
Conc: N.D.



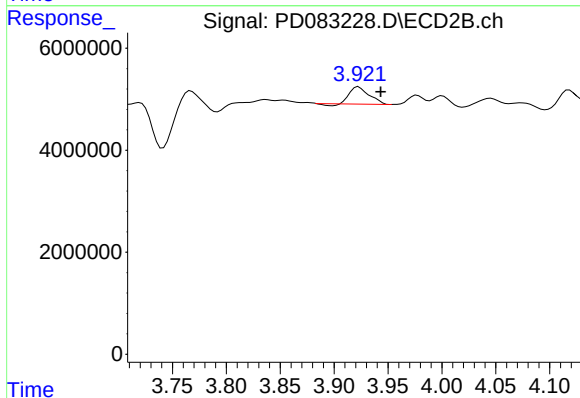
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.002 min
Response: 20629817
Conc: 3.57 ng/ml



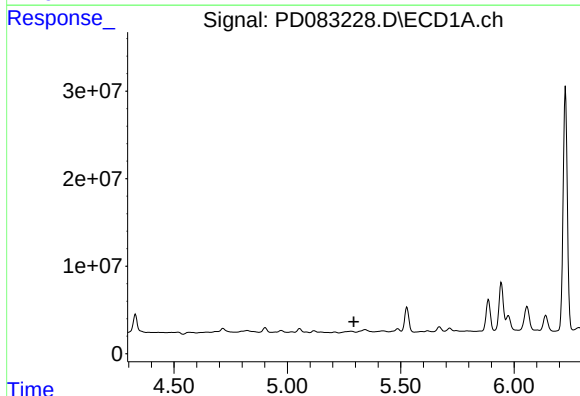
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.025 min
Response: -1324012
Conc: N.D.



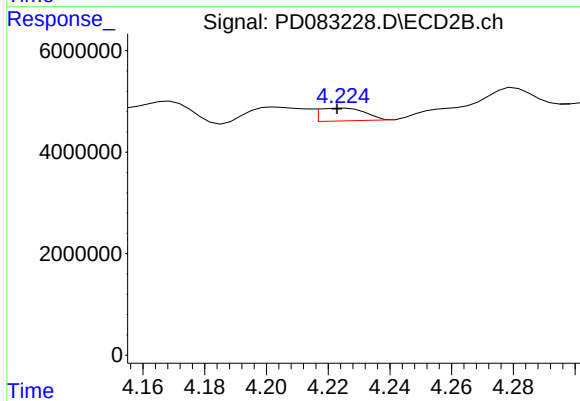
#4 Heptachlor

R.T.: 3.923 min
Delta R.T.: -0.021 min
Response: 4116966
Conc: 0.74 ng/ml



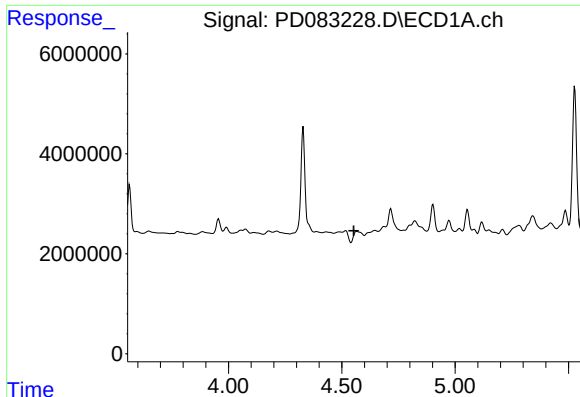
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.



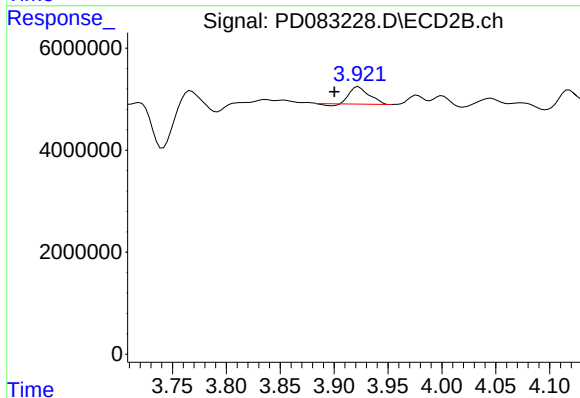
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.002 min
Response: 2610266
Conc: 0.47 ng/ml



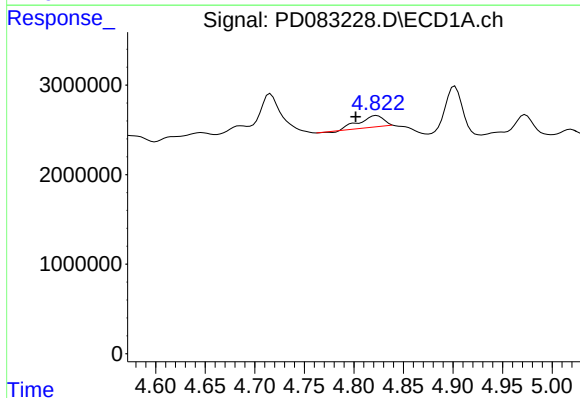
#6 beta-BHC

R.T.: 4.566 min
Delta R.T.: 0.013 min
Response: -677357
Conc: N.D.



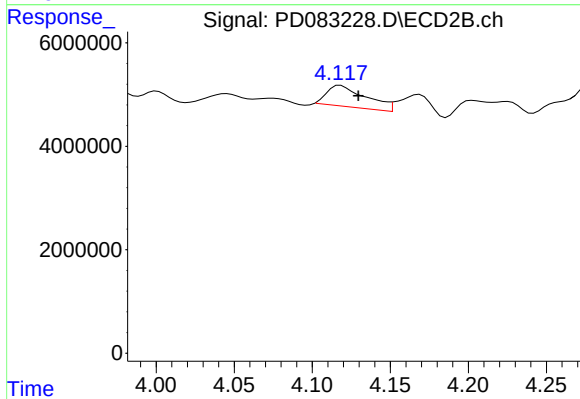
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.022 min
Response: 4116966
Conc: 1.64 ng/ml



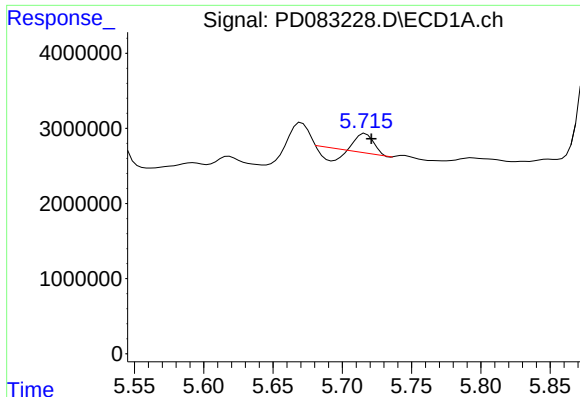
#7 delta-BHC

R.T.: 4.823 min
Delta R.T.: 0.021 min
Response: 2247956
Conc: 0.92 ng/ml



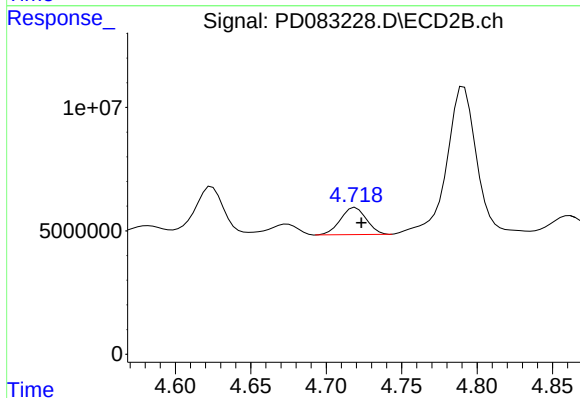
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.012 min
Response: 7133872
Conc: 1.21 ng/ml



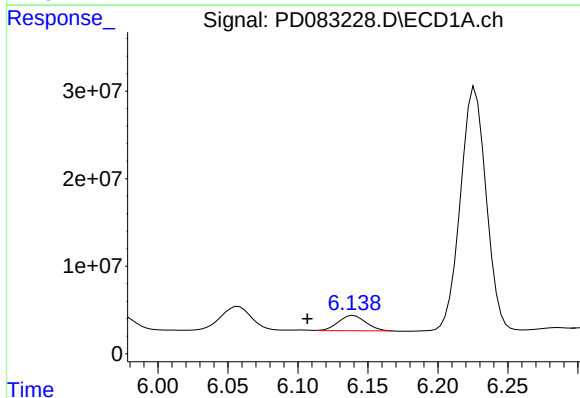
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: -0.004 min
Response: 1190955
Conc: 0.53 ng/ml



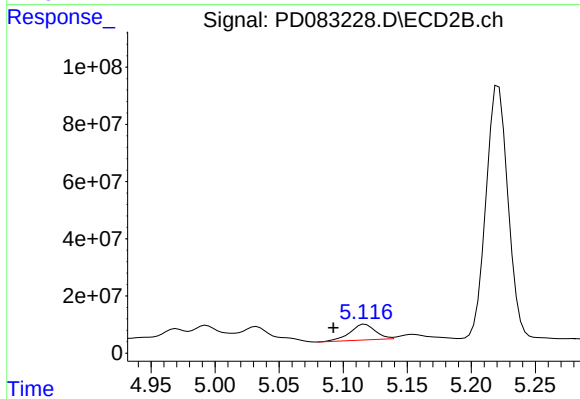
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 13117314
Conc: 2.57 ng/ml



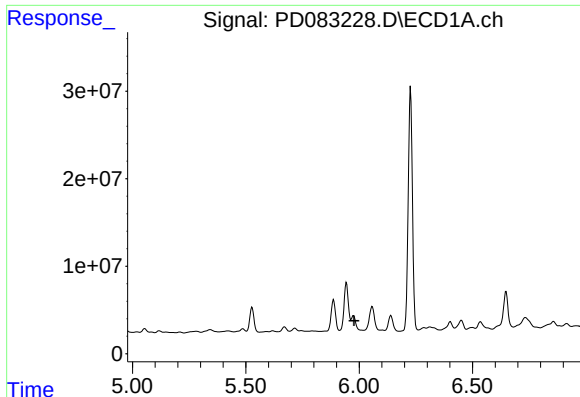
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.033 min
Response: 20787901
Conc: 9.99 ng/ml



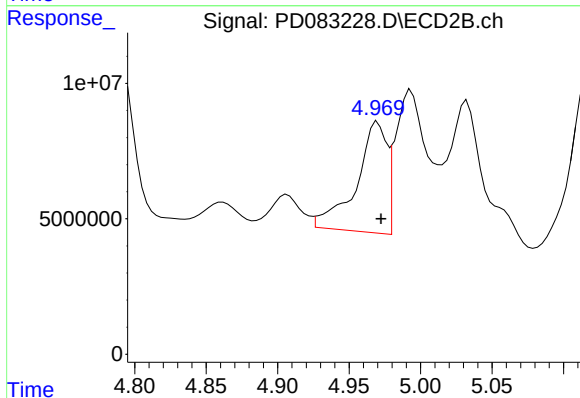
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.025 min
Response: 75741942
Conc: 16.79 ng/ml



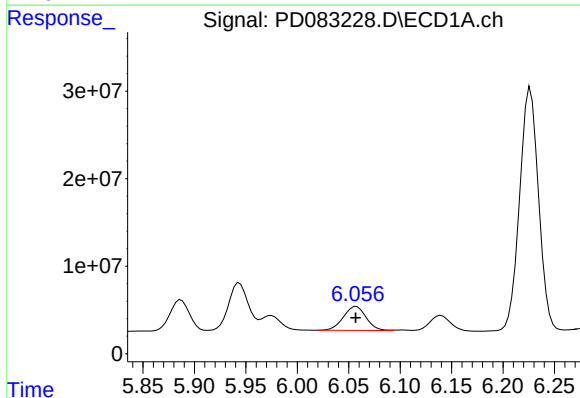
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: -0.002 min
Response: -27517720
Conc: N.D.



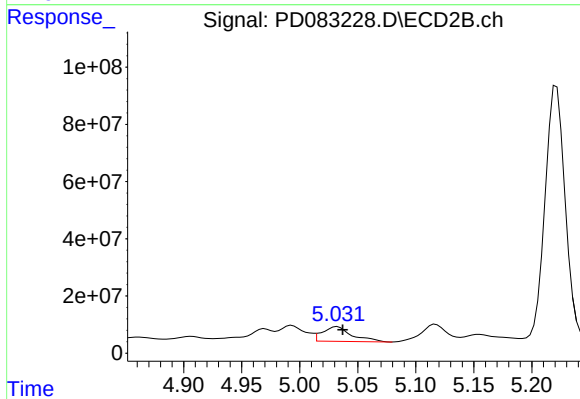
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: -0.002 min
Response: 60881555
Conc: 12.23 ng/ml



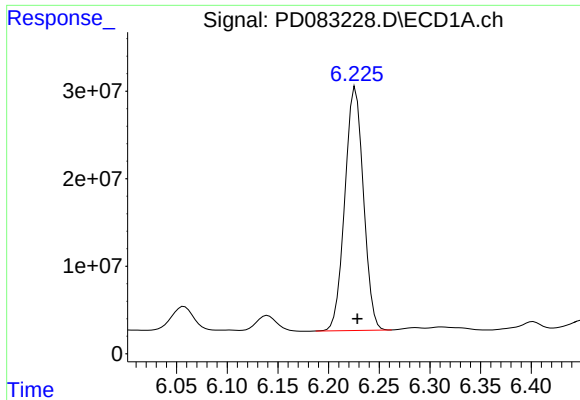
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 41996541
Conc: 18.80 ng/ml



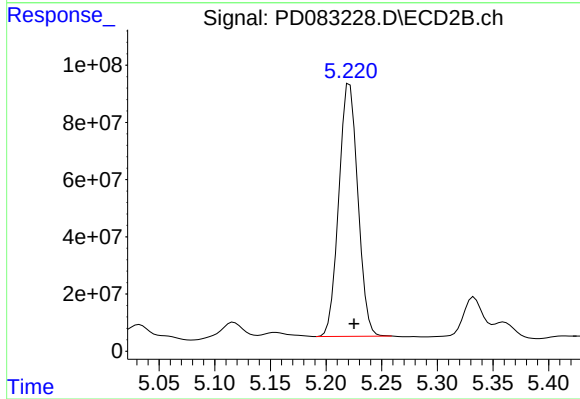
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: -0.005 min
Response: 90674198
Conc: 17.85 ng/ml



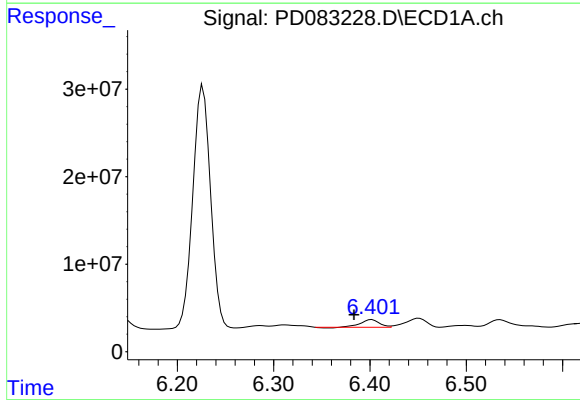
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 354475222
Conc: 162.55 ng/ml



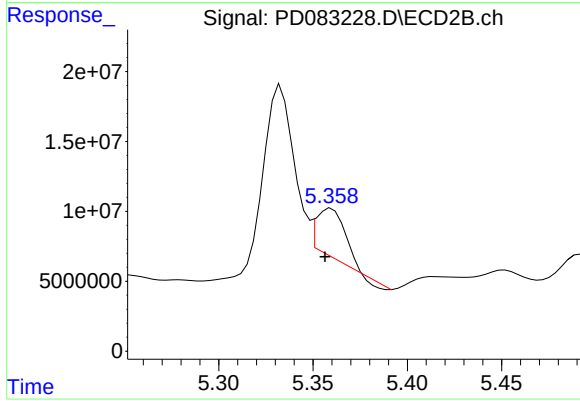
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.004 min
Response: 1052843117
Conc: 220.78 ng/ml



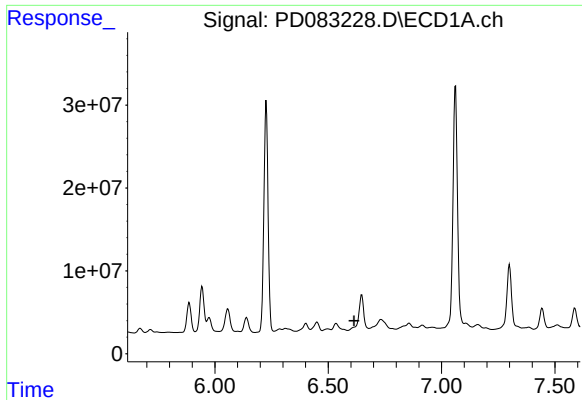
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.018 min
Response: 11548273
Conc: 5.25 ng/ml



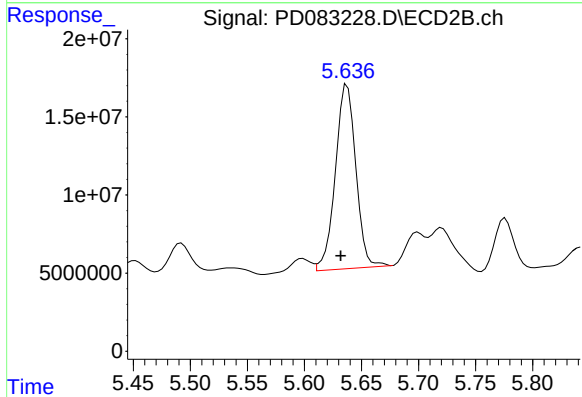
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.003 min
Response: 35423977
Conc: 7.09 ng/ml



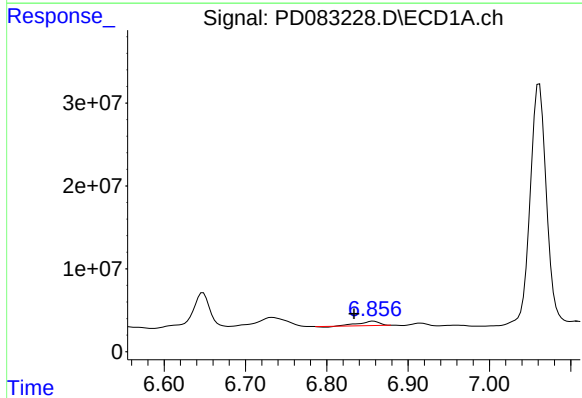
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.



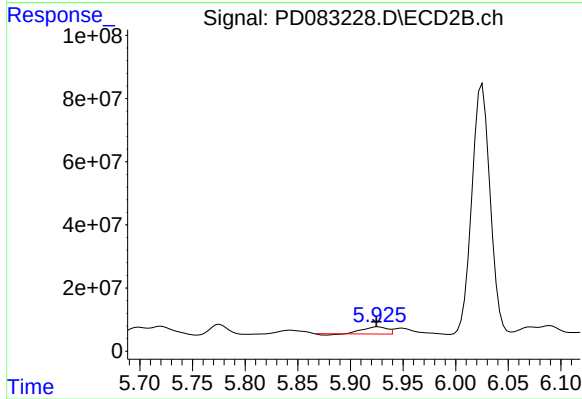
#14 Endrin

R.T.: 5.637 min
Delta R.T.: 0.006 min
Response: 147320769
Conc: 33.68 ng/ml



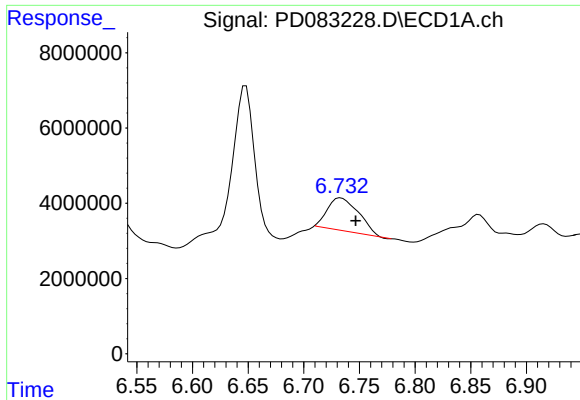
#15 Endosulfan II

R.T.: 6.857 min
Delta R.T.: 0.024 min
Response: 9264489
Conc: 4.81 ng/ml



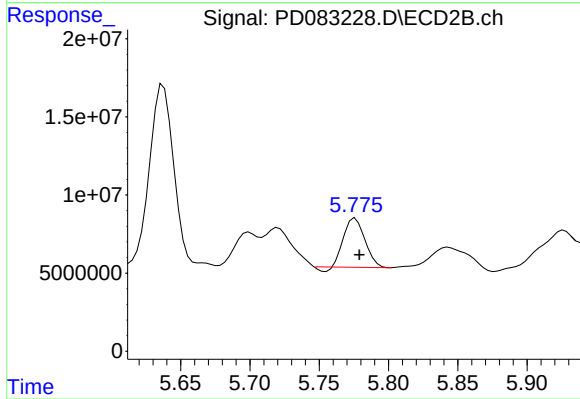
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.002 min
Response: 33085632
Conc: 7.85 ng/ml



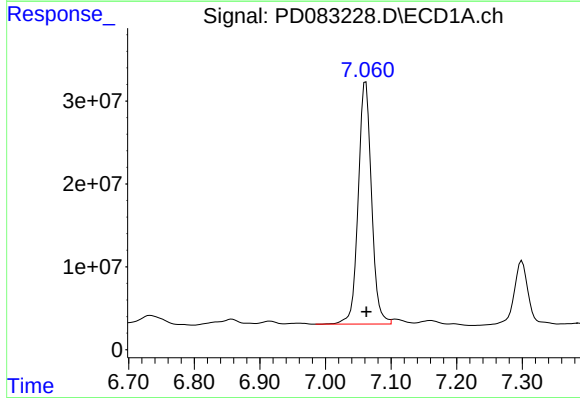
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.013 min
Response: 16517040
Conc: 10.65 ng/ml



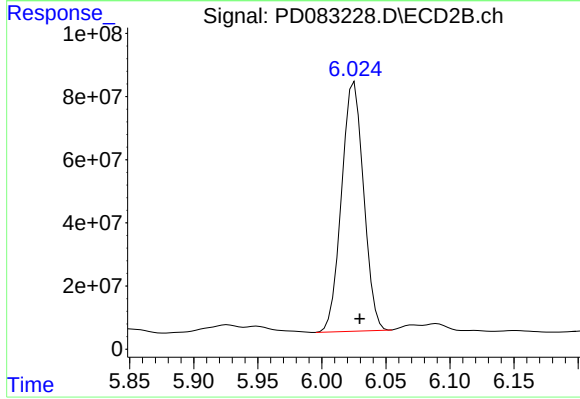
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: -0.003 min
Response: 32452207
Conc: 8.62 ng/ml



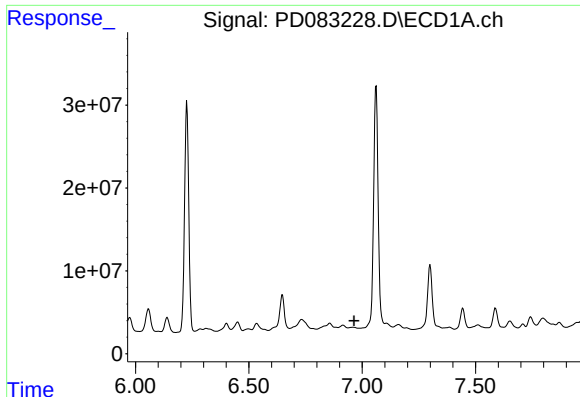
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.001 min
Response: 411864198
Conc: 256.08 ng/ml



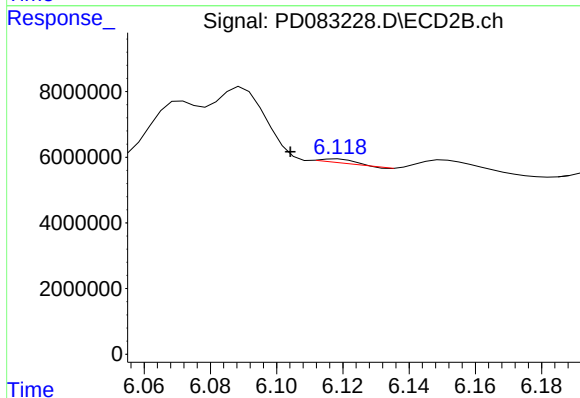
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 945922257
Conc: 246.35 ng/ml



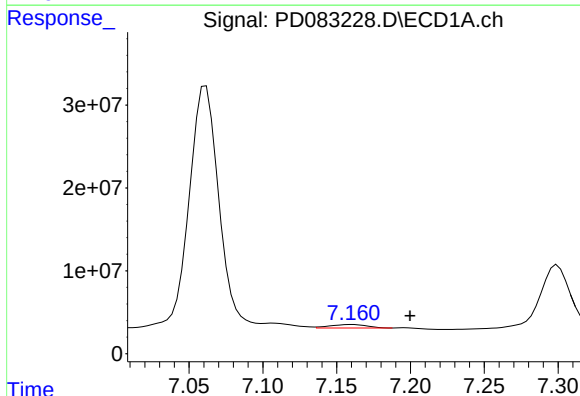
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.



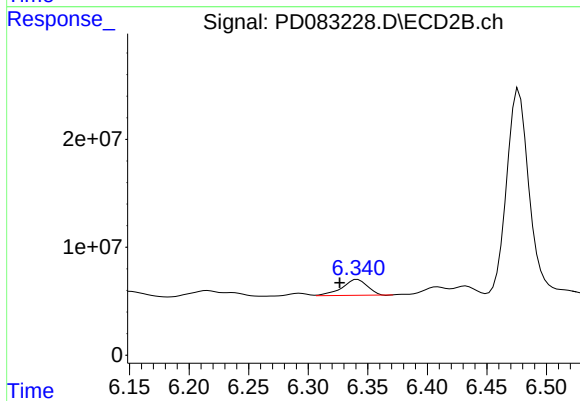
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.014 min
Response: 790378
Conc: 0.25 ng/ml



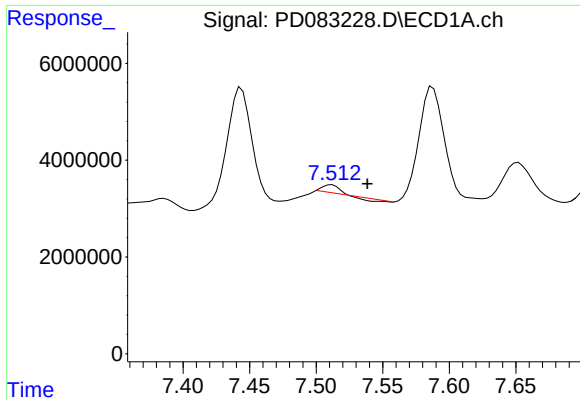
#19 Endosulfan Sulfate

R.T.: 7.161 min
Delta R.T.: -0.039 min
Response: 7241993
Conc: 4.10 ng/ml



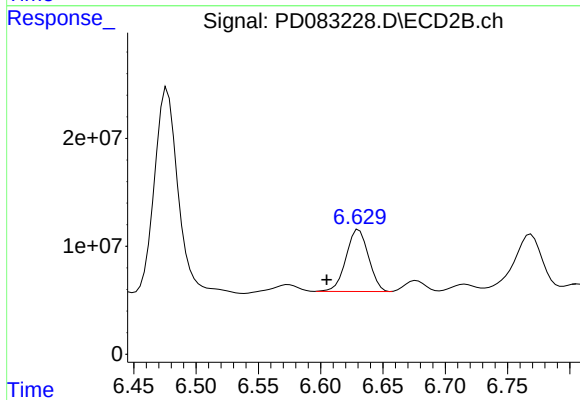
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.015 min
Response: 21909435
Conc: 5.45 ng/ml



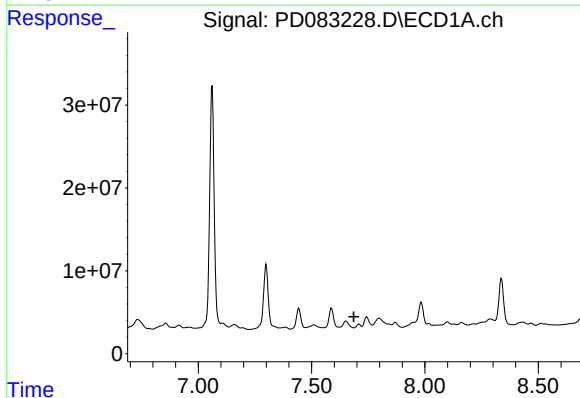
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: -0.027 min
Response: 946157
Conc: 1.09 ng/ml



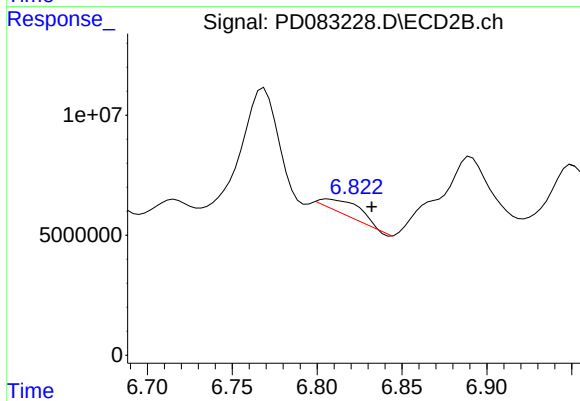
#20 Methoxychlor

R.T.: 6.631 min
Delta R.T.: 0.026 min
Response: 72133005
Conc: 36.76 ng/ml



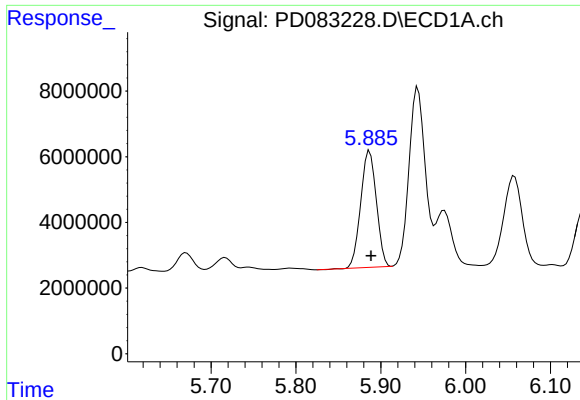
#21 Endrin ketone

R.T.: 7.709 min
Delta R.T.: 0.022 min
Response: -3788587
Conc: N.D.



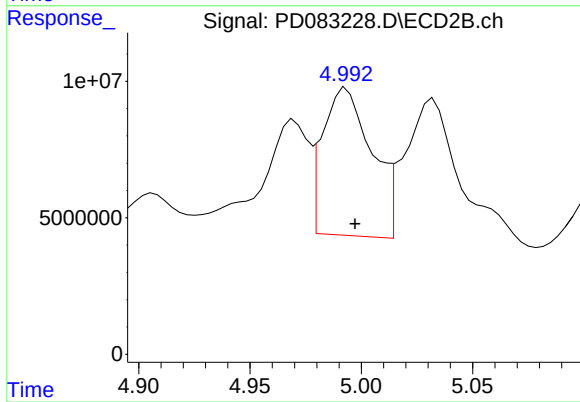
#21 Endrin ketone

R.T.: 6.807 min
Delta R.T.: -0.026 min
Response: 9327858
Conc: 2.07 ng/ml



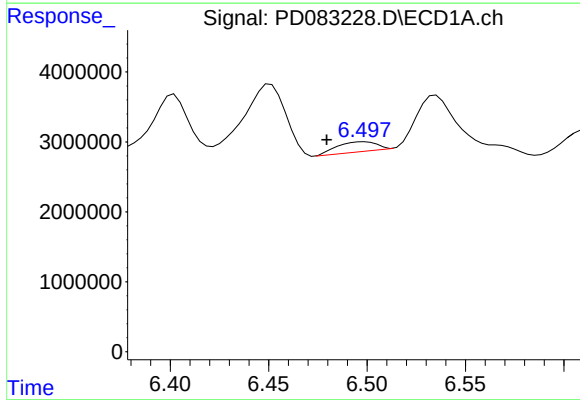
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 45376304
Conc: 6698.49 ng/ml



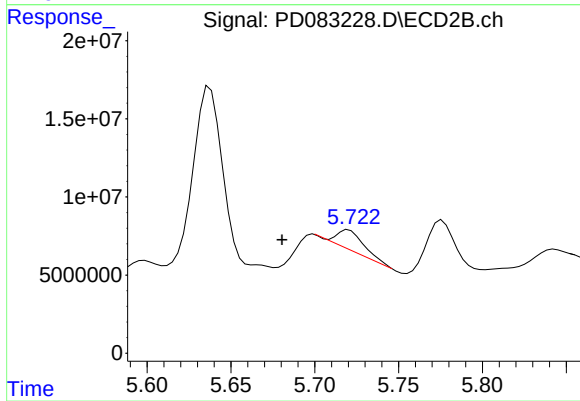
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: -0.004 min
Response: 82609262
Conc: 3120.14 ng/ml



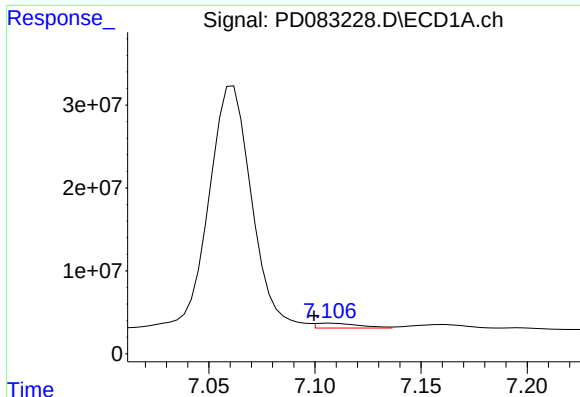
#23 Toxaphene-2

R.T.: 6.499 min
Delta R.T.: 0.019 min
Response: 1979836
Conc: 104.64 ng/ml



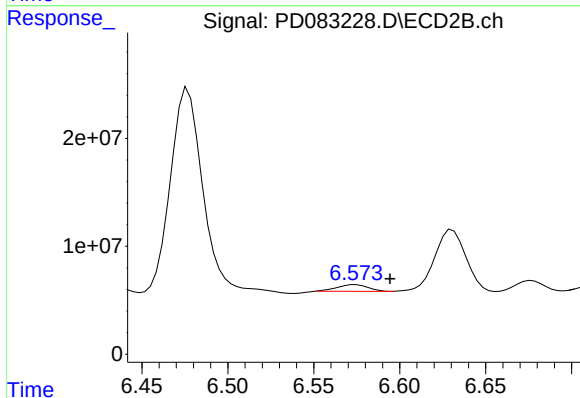
#23 Toxaphene-2

R.T.: 5.720 min
Delta R.T.: 0.040 min
Response: 11494516
Conc: 402.70 ng/ml



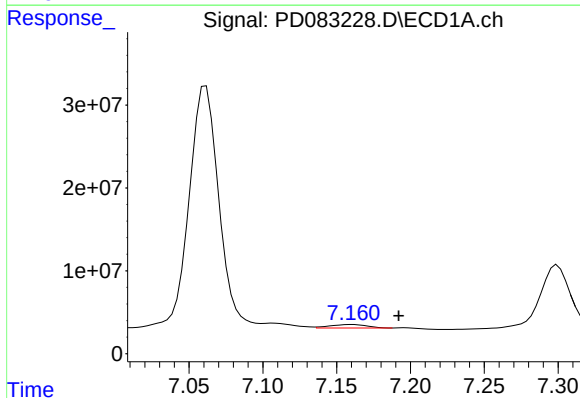
#24 Toxaphene-3

R.T.: 7.107 min
Delta R.T.: 0.007 min
Response: 8494416
Conc: 161.06 ng/ml



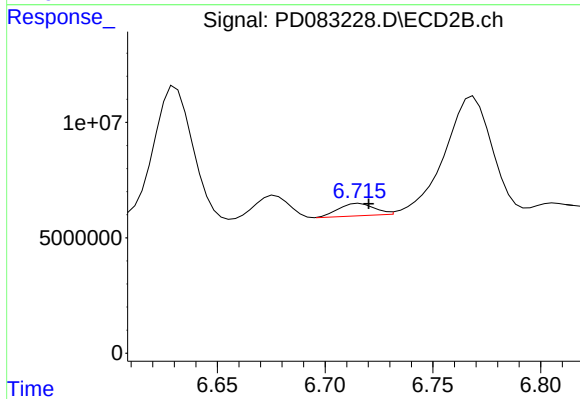
#24 Toxaphene-3

R.T.: 6.574 min
Delta R.T.: -0.020 min
Response: 7702170
Conc: 82.48 ng/ml



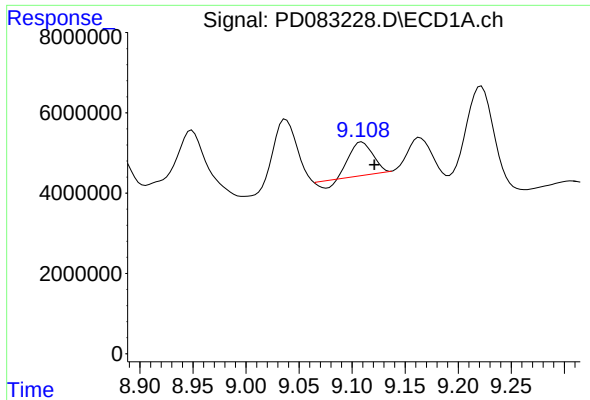
#25 Toxaphene-4

R.T.: 7.161 min
Delta R.T.: -0.031 min
Response: 7241993
Conc: 185.55 ng/ml



#25 Toxaphene-4

R.T.: 6.716 min
Delta R.T.: -0.004 min
Response: 6143942
Conc: 48.15 ng/ml



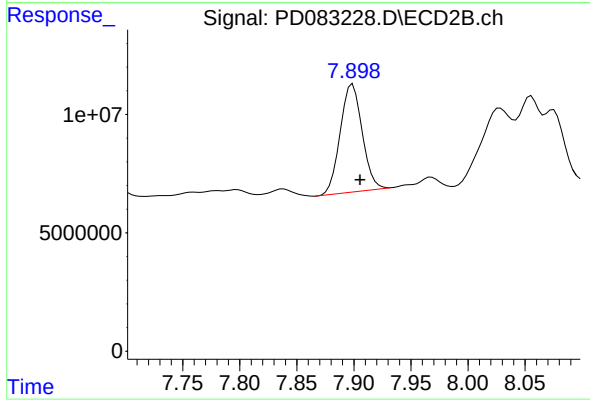
#27 Decachlorobiphenyl

R.T.: 9.109 min

Delta R.T.: -0.012 min

Response: 11394377

Conc: 5.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min

Delta R.T.: -0.007 min

Response: 60913547

Conc: 15.40 ng/ml