

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
 Data File : PD083273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2024 09:01
 Operator : AR\AJ
 Sample : P2588-10DL 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 21:47:54 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

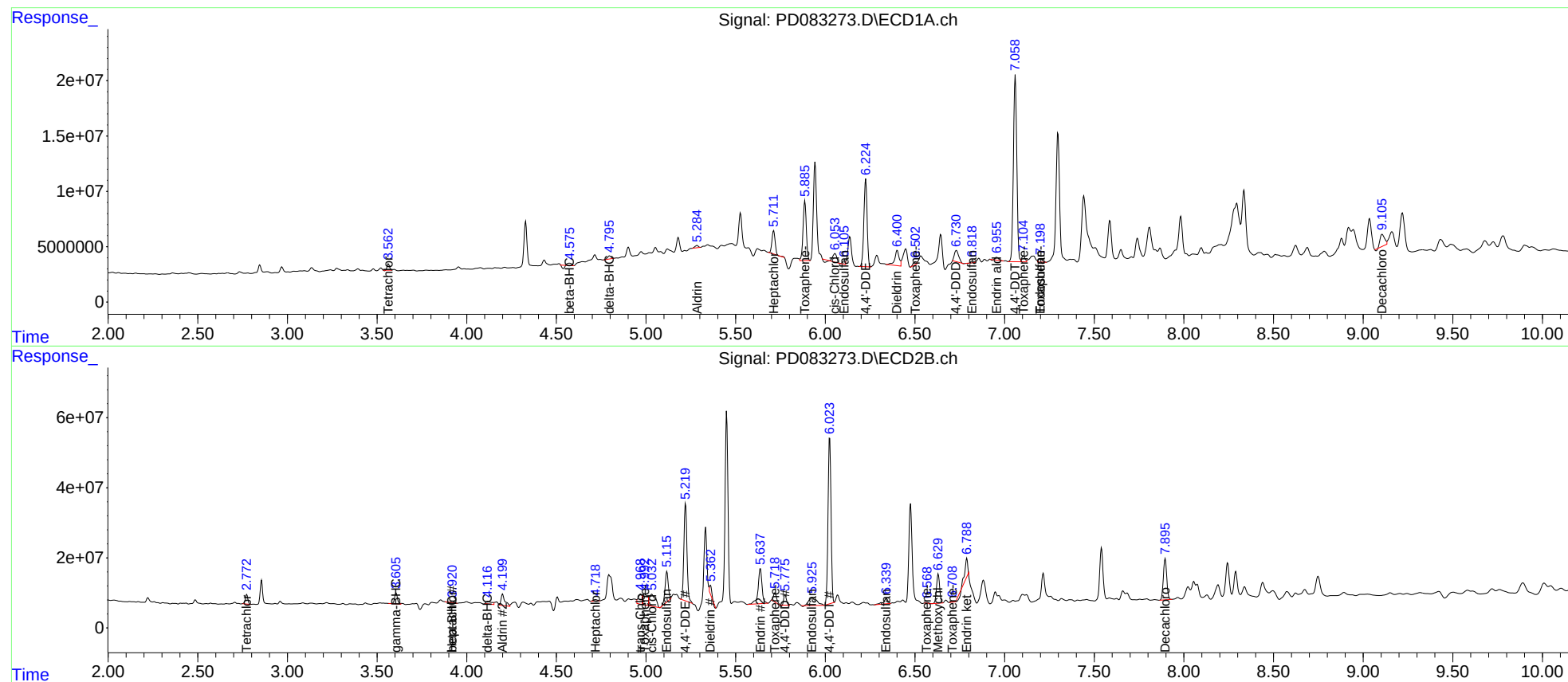
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	5136962	26806548	3.434	6.893 #
27)	SA Decachlor...	9.106	7.896	18134246	154.2E6	9.047	38.967 #
Target Compounds							
2)	A alpha-BHC	0.000	3.258	0	590867	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.607	0	35979435	N.D.	6.218
5)	MB Aldrin	5.285	4.200	2740188	48707854	1.132	8.812 #
6)	B beta-BHC	4.574	3.921	867106	5113090	0.799	2.039 #
7)	B delta-BHC	4.796	4.117	3944049	15726781	1.611	2.658 #
8)	B Heptachlo...	5.712	4.719	25539622	6729384	11.437	1.317 #
9)	A Endosulfan I	6.106	5.117	3136153	105.7E6	1.507	23.438 #
10)	B trans-Chl...	0.000	4.969	0	41602753	N.D.	8.354
11)	B cis-Chlor...	6.054	5.033	10444174	82604344	4.676	16.263 #
12)	B 4,4'-DDE	6.226	5.221	99247403	331.8E6	45.510	69.573 #
13)	MA Dieldrin	6.401	5.360	22949553	20455025	10.442	4.093 #
14)	MA Endrin	0.000	5.638	0	153.0E6	N.D.	34.993
15)	B Endosulfa...	6.820	5.927	1703853	68726198	0.884	16.308 #
16)	A 4,4'-DDD	6.731	5.776	17133933	29517647	11.048	7.845 #
17)	MA 4,4'-DDT	7.060	6.025	221.2E6	553.0E6	137.537	144.012
18)	B Endrin al...	6.956	6.117	3217858	-3856907	2.316	N.D. #
19)	B Endosulfa...	7.200	6.341	4833389	25972774	2.739	6.460 #
20)	A Methoxychlor	0.000	6.630	0	101.5E6	N.D.	51.708
21)	B Endrin ke...	7.708	6.790f	-1561720	48718405	N.D.	10.833
22)	Toxaphene-1	5.886	4.992	67982866	56617062	10035.693	2138.417 #
23)	Toxaphene-2	6.503	5.719f	3431356	31673084	181.352	1109.647 #
24)	Toxaphene-3	7.105	6.568	7102509	3475757	134.665	37.222 #
25)	Toxaphene-4	7.200	6.711	4833389	2971930	123.837	23.289 #

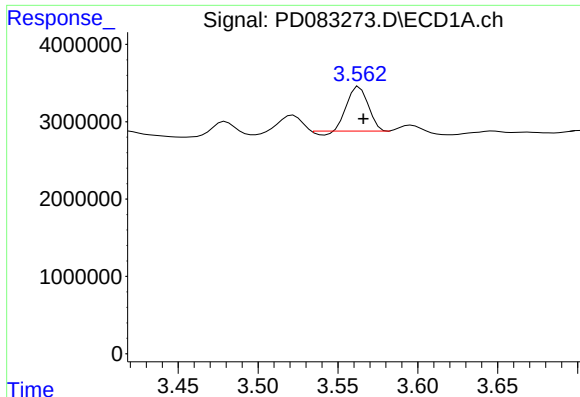
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
Data File : PD083273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2024 09:01
Operator : AR\AJ
Sample : P2588-10DL 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 31 21:47:54 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

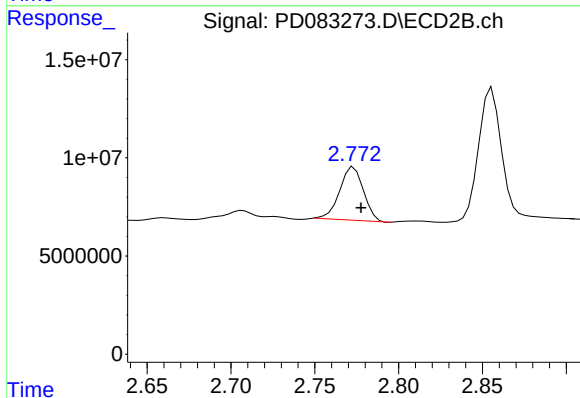
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





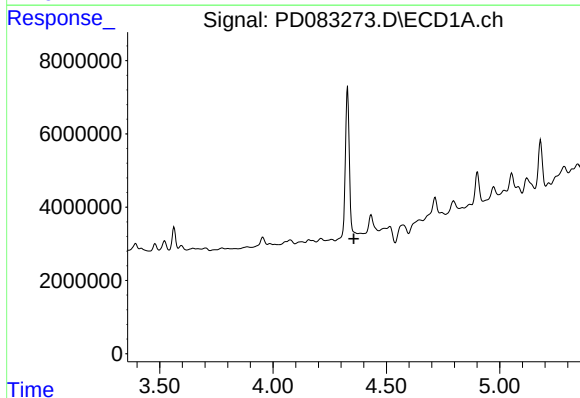
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 5136962
Conc: 3.43 ng/ml



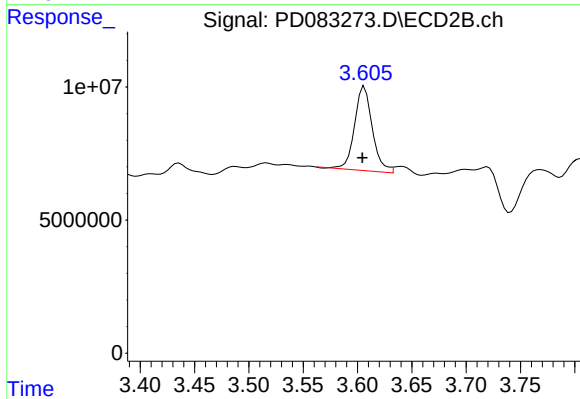
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.004 min
Response: 26806548
Conc: 6.89 ng/ml



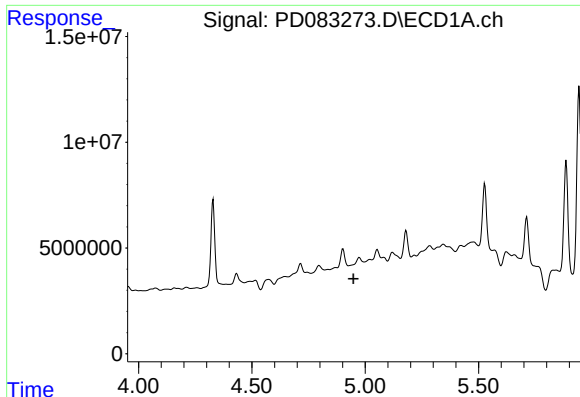
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



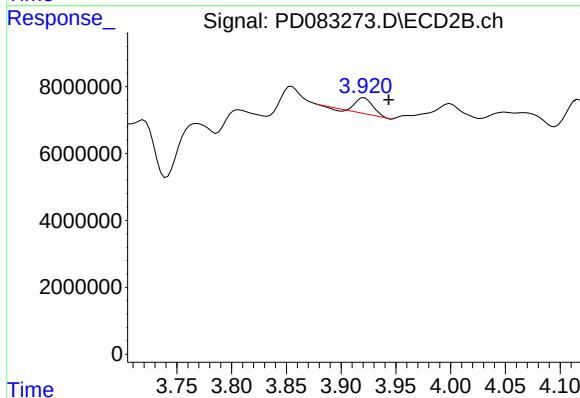
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.002 min
Response: 35979435
Conc: 6.22 ng/ml



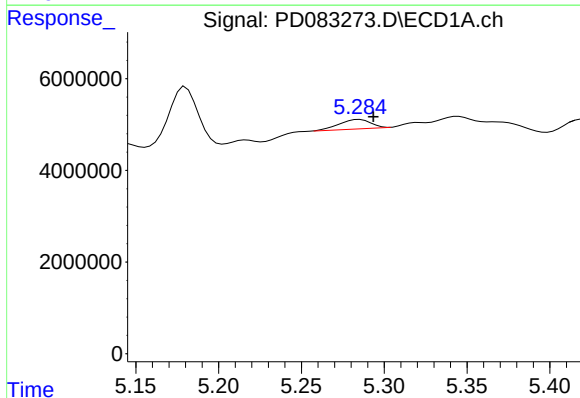
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.025 min
Response: -3039464
Conc: N.D.



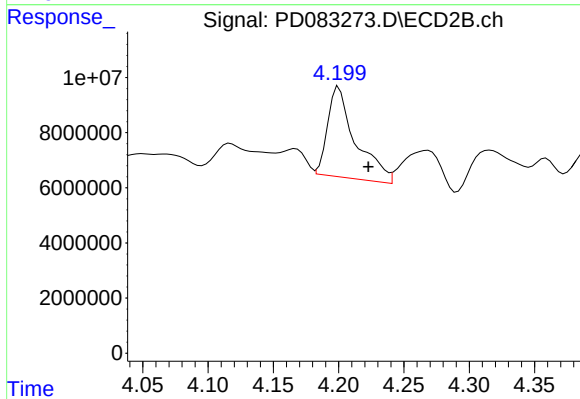
#4 Heptachlor

R.T.: 3.921 min
Delta R.T.: -0.022 min
Response: 5113090
Conc: 0.92 ng/ml



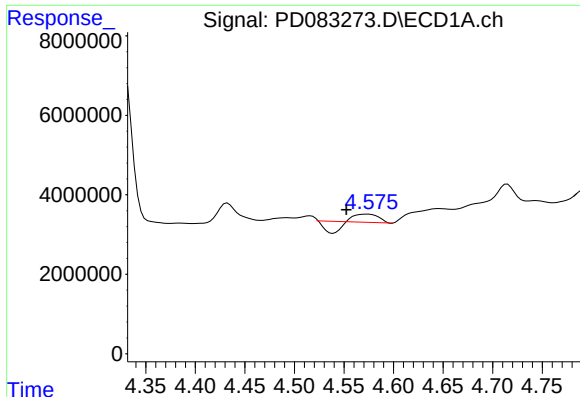
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.008 min
Response: 2740188
Conc: 1.13 ng/ml



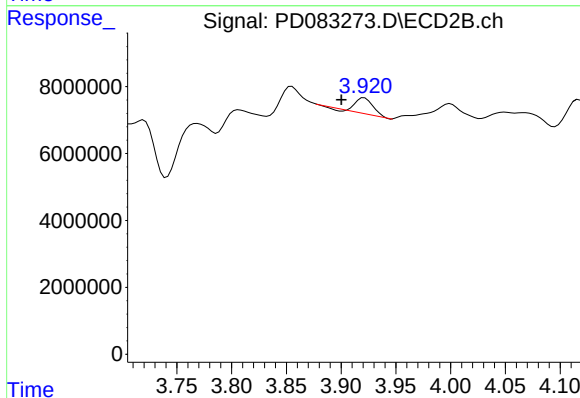
#5 Aldrin

R.T.: 4.200 min
Delta R.T.: -0.023 min
Response: 48707854
Conc: 8.81 ng/ml



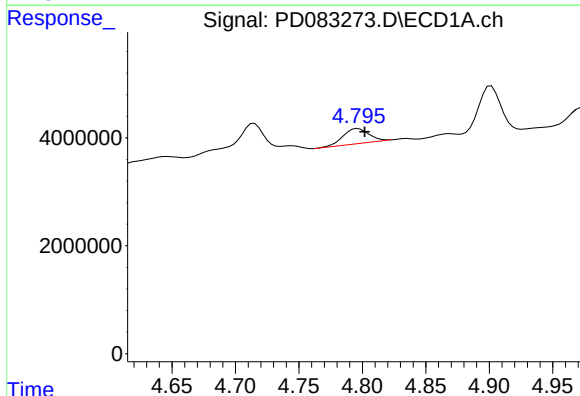
#6 beta-BHC

R.T.: 4.574 min
Delta R.T.: 0.021 min
Response: 867106
Conc: 0.80 ng/ml



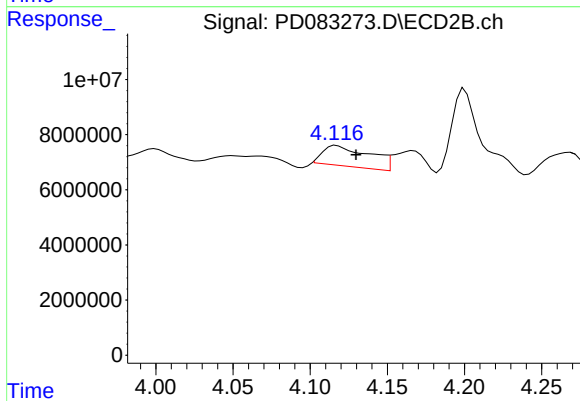
#6 beta-BHC

R.T.: 3.921 min
Delta R.T.: 0.021 min
Response: 5113090
Conc: 2.04 ng/ml



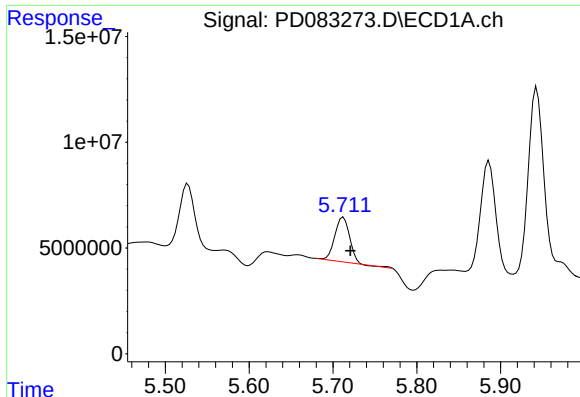
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: -0.005 min
Response: 3944049
Conc: 1.61 ng/ml



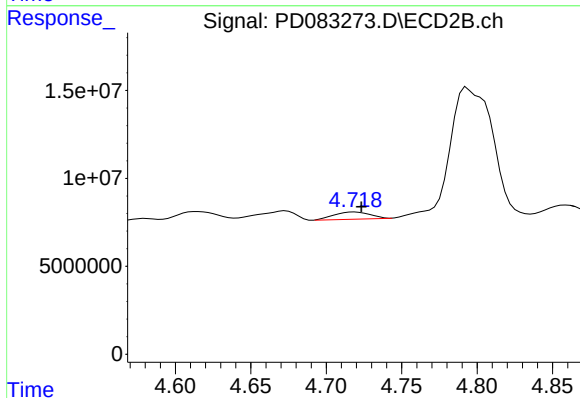
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: -0.013 min
Response: 15726781
Conc: 2.66 ng/ml



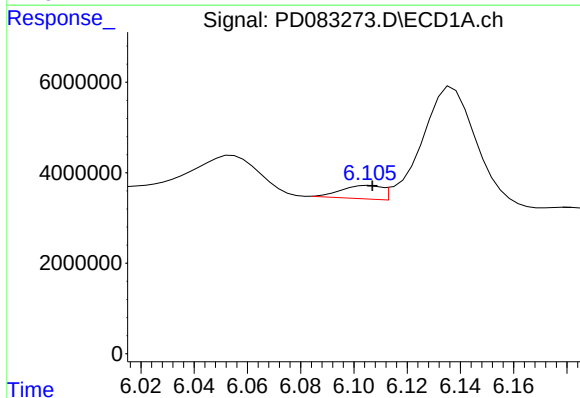
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: -0.008 min
Response: 25539622
Conc: 11.44 ng/ml



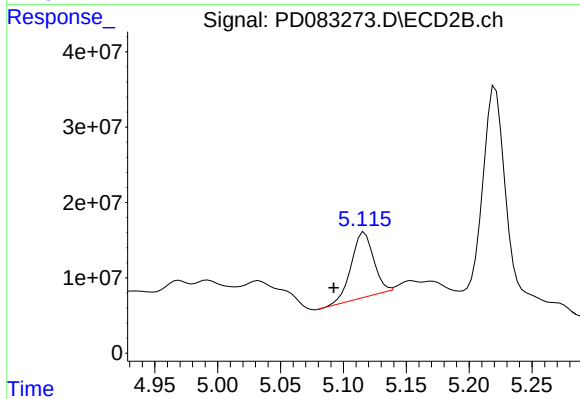
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.004 min
Response: 6729384
Conc: 1.32 ng/ml



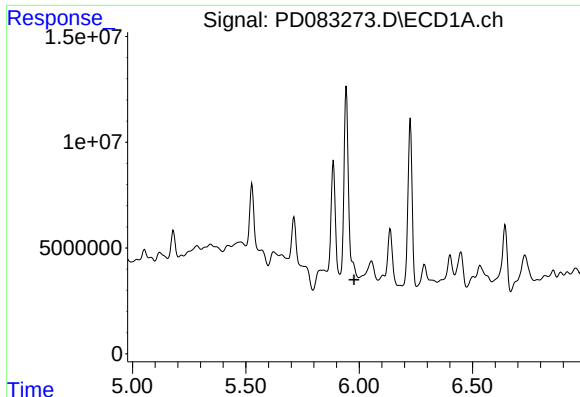
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: -0.001 min
Response: 3136153
Conc: 1.51 ng/ml



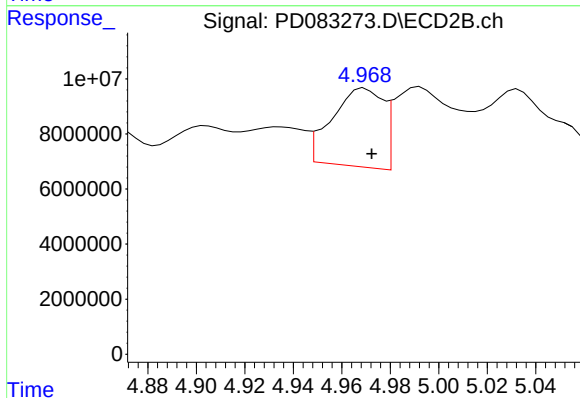
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.024 min
Response: 105701129
Conc: 23.44 ng/ml



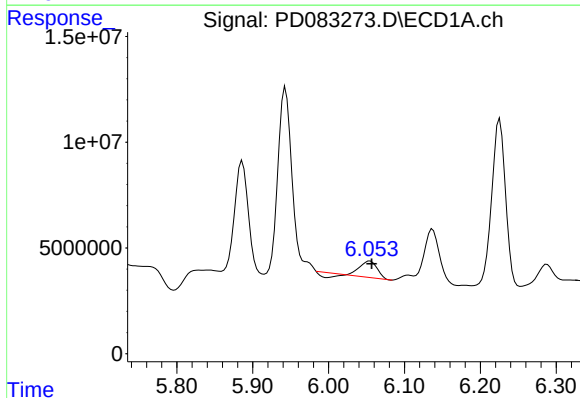
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.



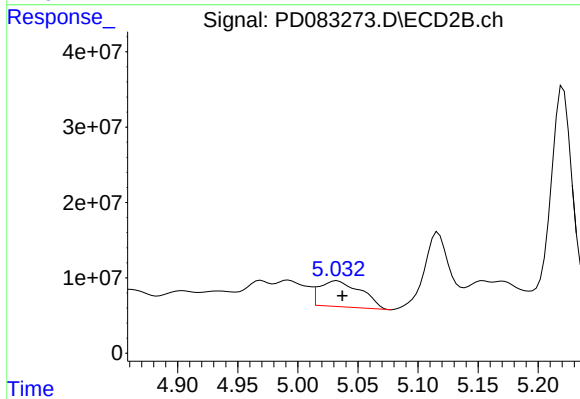
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.003 min
Response: 41602753
Conc: 8.35 ng/ml



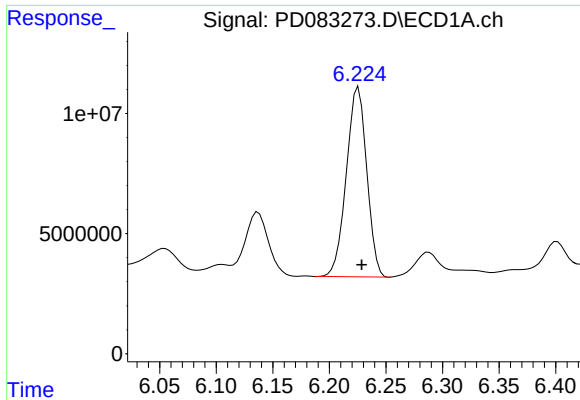
#11 cis-Chlordane

R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 10444174
Conc: 4.68 ng/ml



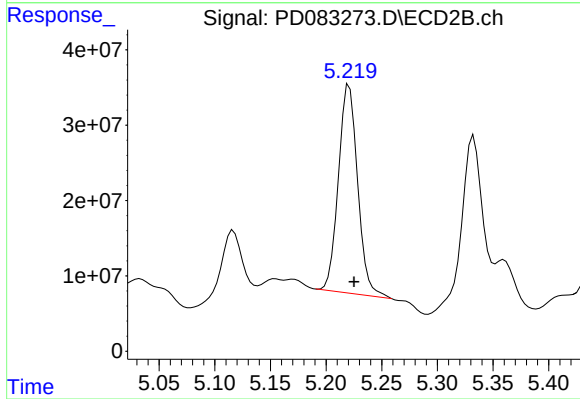
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.005 min
Response: 82604344
Conc: 16.26 ng/ml



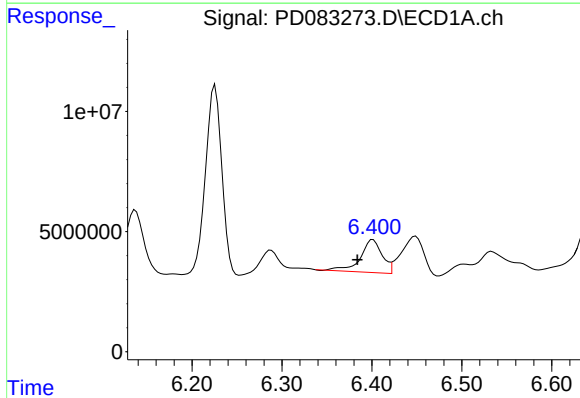
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 99247403
Conc: 45.51 ng/ml



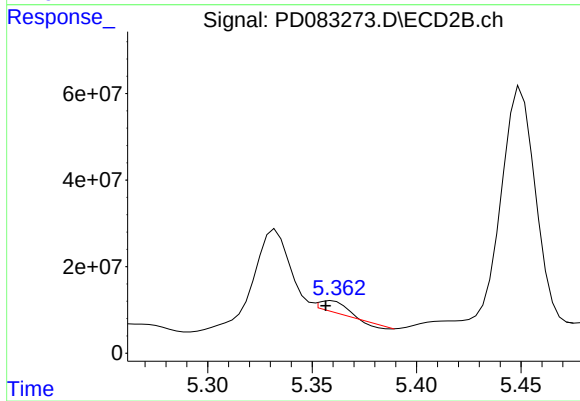
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.004 min
Response: 331777033
Conc: 69.57 ng/ml



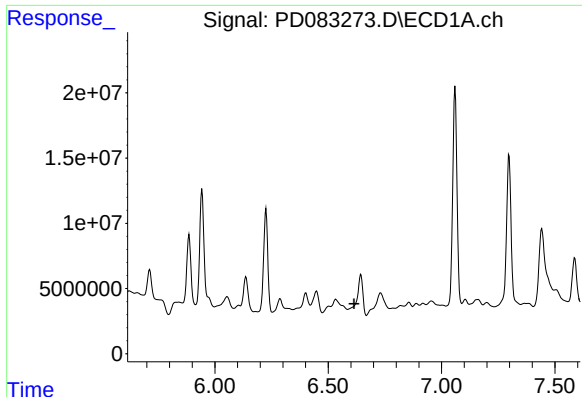
#13 Dieldrin

R.T.: 6.401 min
Delta R.T.: 0.018 min
Response: 22949553
Conc: 10.44 ng/ml



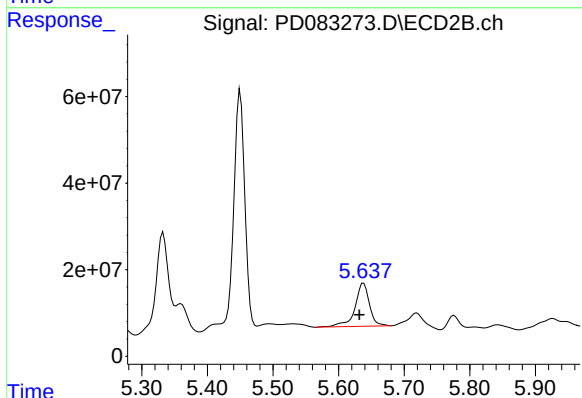
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.003 min
Response: 20455025
Conc: 4.09 ng/ml



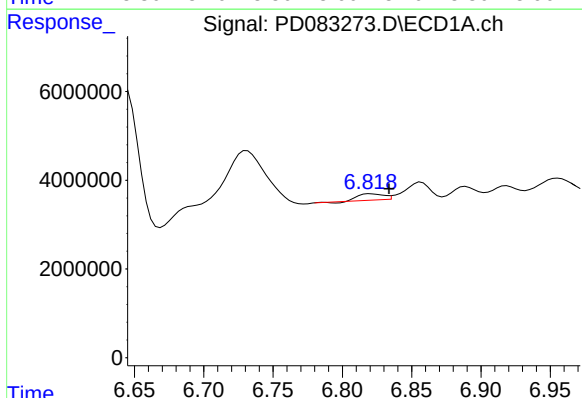
#14 Endrin

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



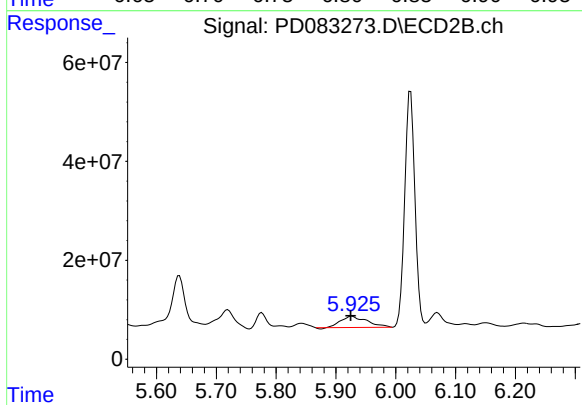
#14 Endrin

R.T.: 5.638 min
Delta R.T.: 0.006 min
Response: 153047615
Conc: 34.99 ng/ml



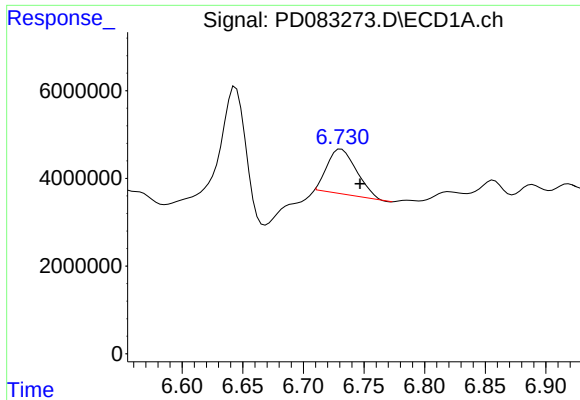
#15 Endosulfan II

R.T.: 6.820 min
Delta R.T.: -0.014 min
Response: 1703853
Conc: 0.88 ng/ml



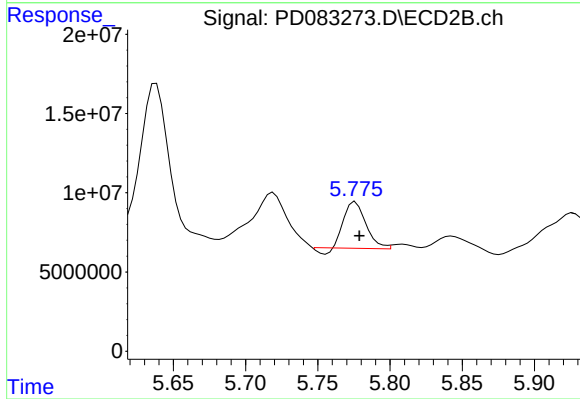
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.002 min
Response: 68726198
Conc: 16.31 ng/ml



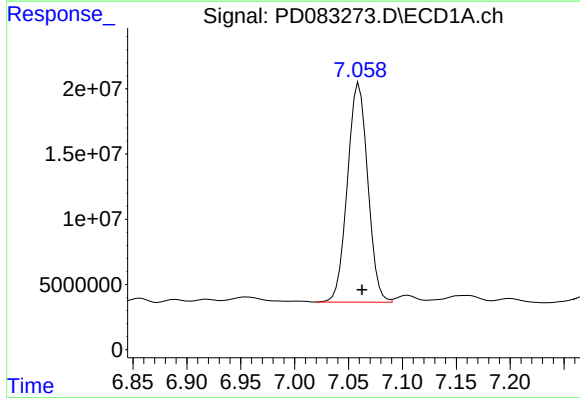
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.015 min
Response: 17133933
Conc: 11.05 ng/ml



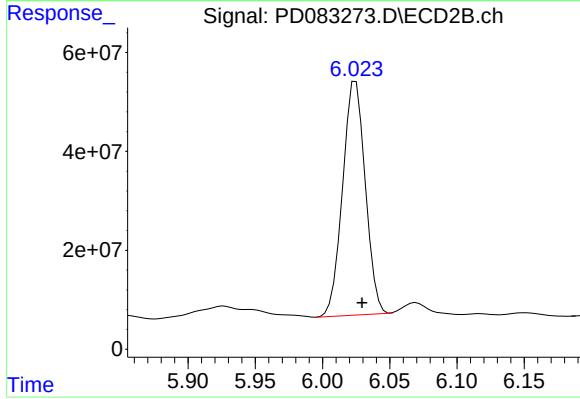
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: -0.003 min
Response: 29517647
Conc: 7.84 ng/ml



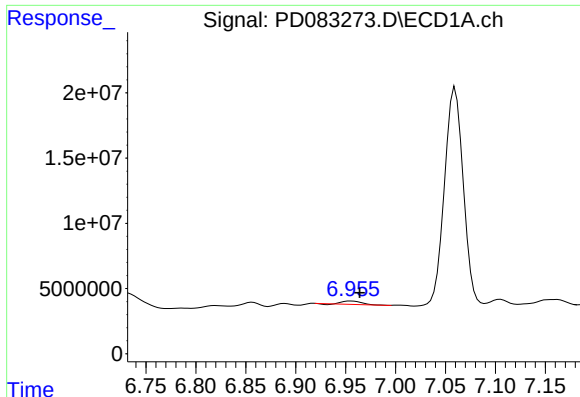
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: -0.003 min
Response: 221209764
Conc: 137.54 ng/ml



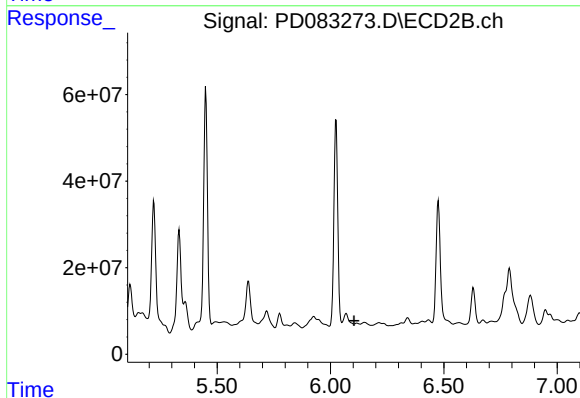
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.005 min
Response: 552962156
Conc: 144.01 ng/ml



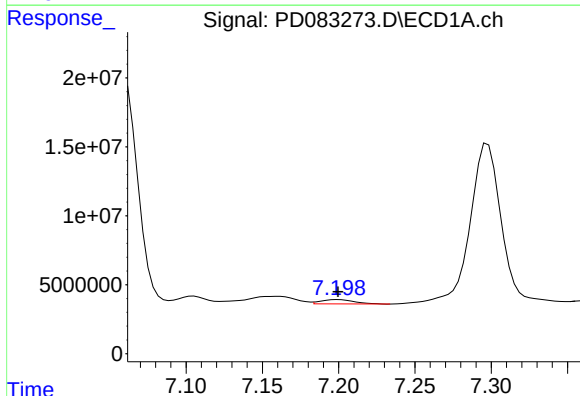
#18 Endrin aldehyde

R.T.: 6.956 min
Delta R.T.: -0.008 min
Response: 3217858
Conc: 2.32 ng/ml



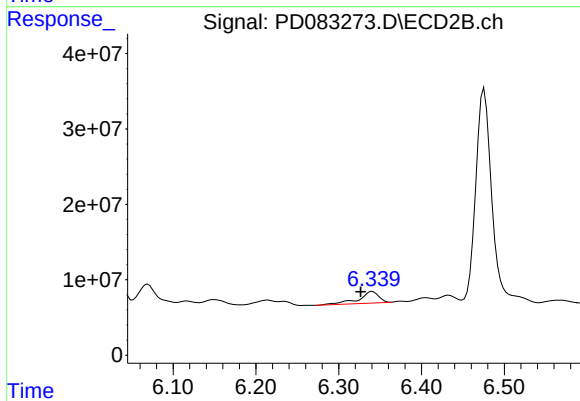
#18 Endrin aldehyde

R.T.: 6.117 min
Delta R.T.: 0.013 min
Response: -3856907
Conc: N.D.



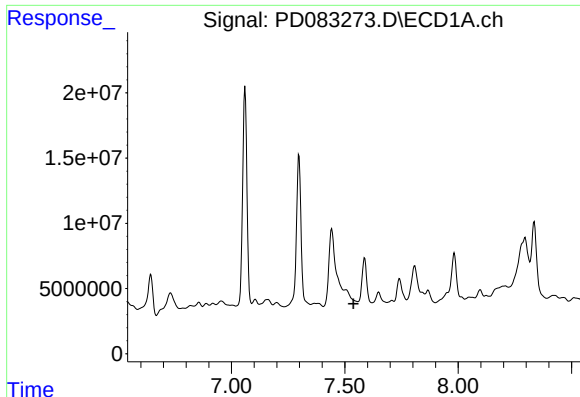
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 4833389
Conc: 2.74 ng/ml



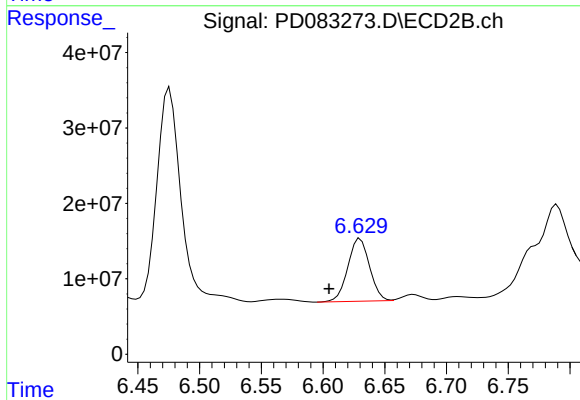
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.014 min
Response: 25972774
Conc: 6.46 ng/ml



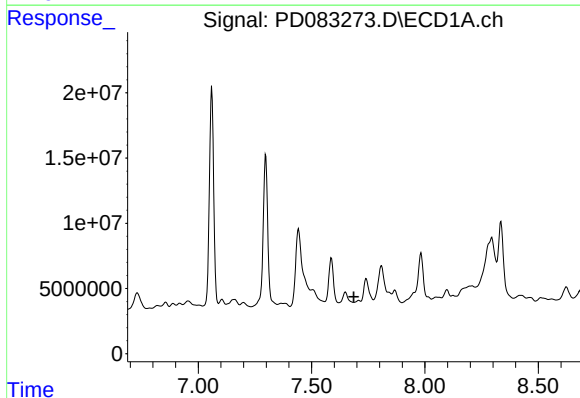
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.



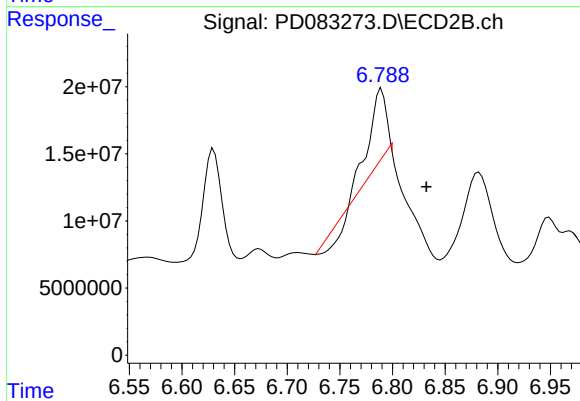
#20 Methoxychlor

R.T.: 6.630 min
Delta R.T.: 0.025 min
Response: 101463264
Conc: 51.71 ng/ml



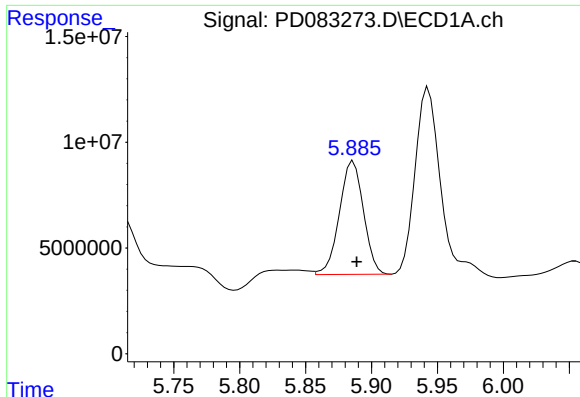
#21 Endrin ketone

R.T.: 7.708 min
Delta R.T.: 0.021 min
Response: -1561720
Conc: N.D.



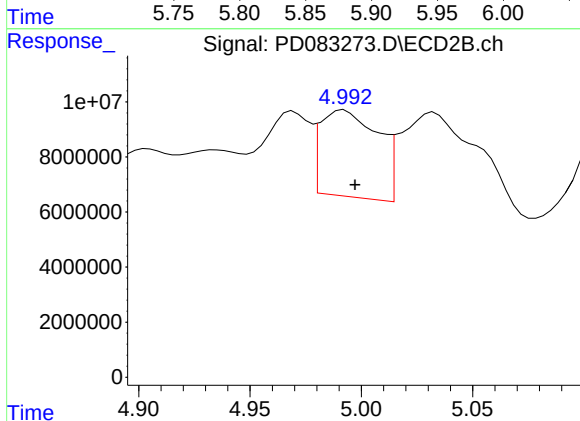
#21 Endrin ketone

R.T.: 6.790 min
Delta R.T.: -0.043 min
Response: 48718405
Conc: 10.83 ng/ml



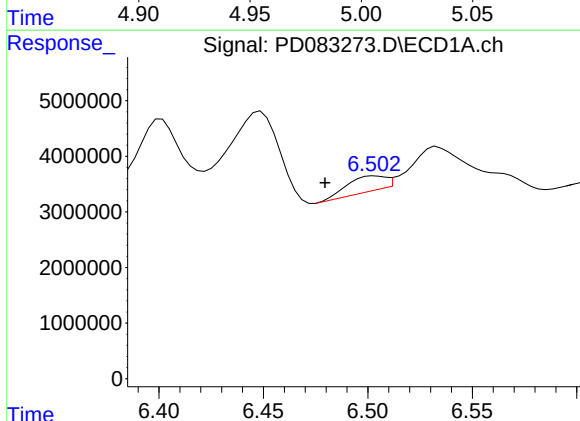
#22 Toxaphene-1

R.T.: 5.886 min
Delta R.T.: -0.002 min
Response: 67982866
Conc: 10035.69 ng/ml



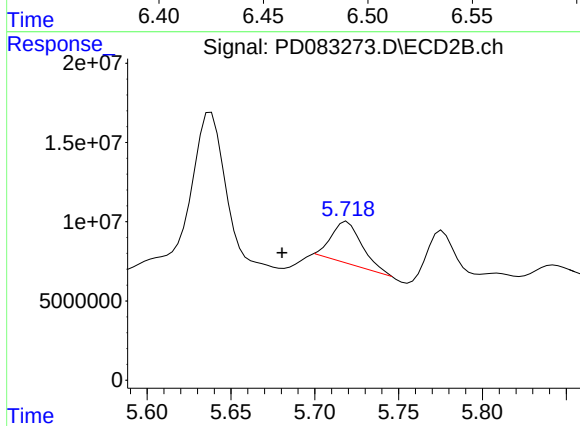
#22 Toxaphene-1

R.T.: 4.992 min
Delta R.T.: -0.005 min
Response: 56617062
Conc: 2138.42 ng/ml



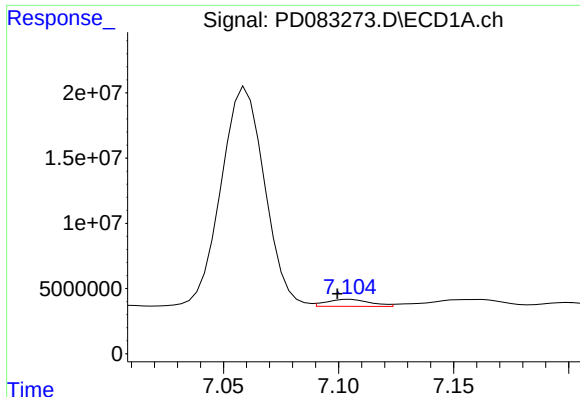
#23 Toxaphene-2

R.T.: 6.503 min
Delta R.T.: 0.024 min
Response: 3431356
Conc: 181.35 ng/ml



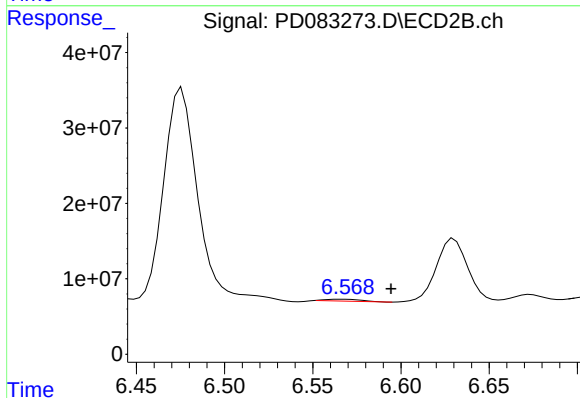
#23 Toxaphene-2

R.T.: 5.719 min
Delta R.T.: 0.039 min
Response: 31673084
Conc: 1109.65 ng/ml



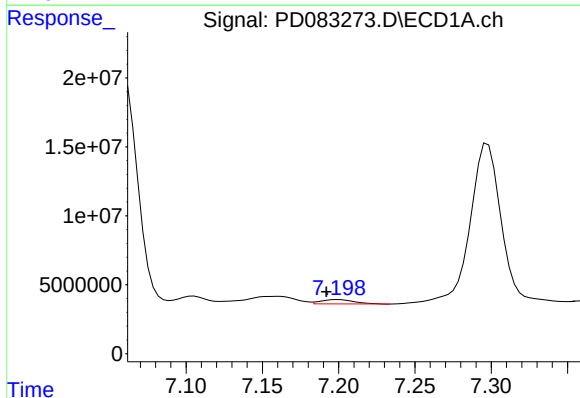
#24 Toxaphene-3

R.T.: 7.105 min
Delta R.T.: 0.006 min
Response: 7102509
Conc: 134.66 ng/ml



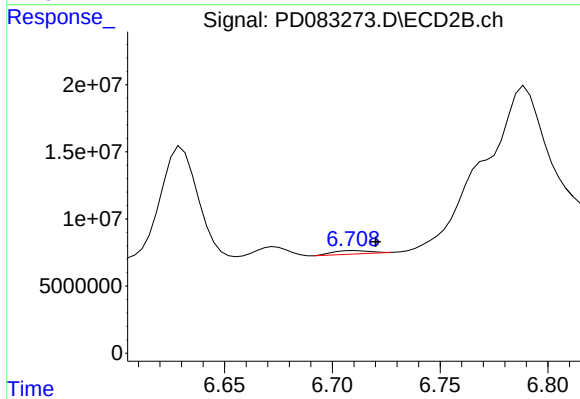
#24 Toxaphene-3

R.T.: 6.568 min
Delta R.T.: -0.027 min
Response: 3475757
Conc: 37.22 ng/ml



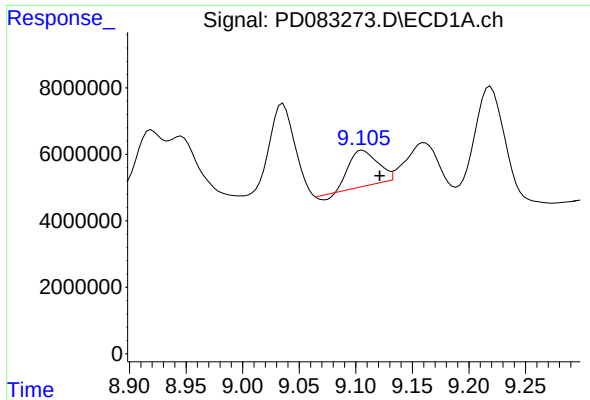
#25 Toxaphene-4

R.T.: 7.200 min
Delta R.T.: 0.008 min
Response: 4833389
Conc: 123.84 ng/ml



#25 Toxaphene-4

R.T.: 6.711 min
Delta R.T.: -0.010 min
Response: 2971930
Conc: 23.29 ng/ml



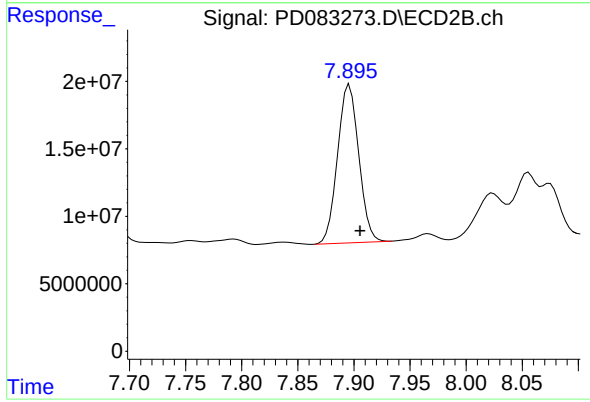
#27 Decachlorobiphenyl

R.T.: 9.106 min

Delta R.T.: -0.015 min

Response: 18134246

Conc: 9.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.896 min

Delta R.T.: -0.009 min

Response: 154171352

Conc: 38.97 ng/ml