

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083385.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 17:45
 Operator : AR\AJ
 Sample : INDA343
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:37:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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

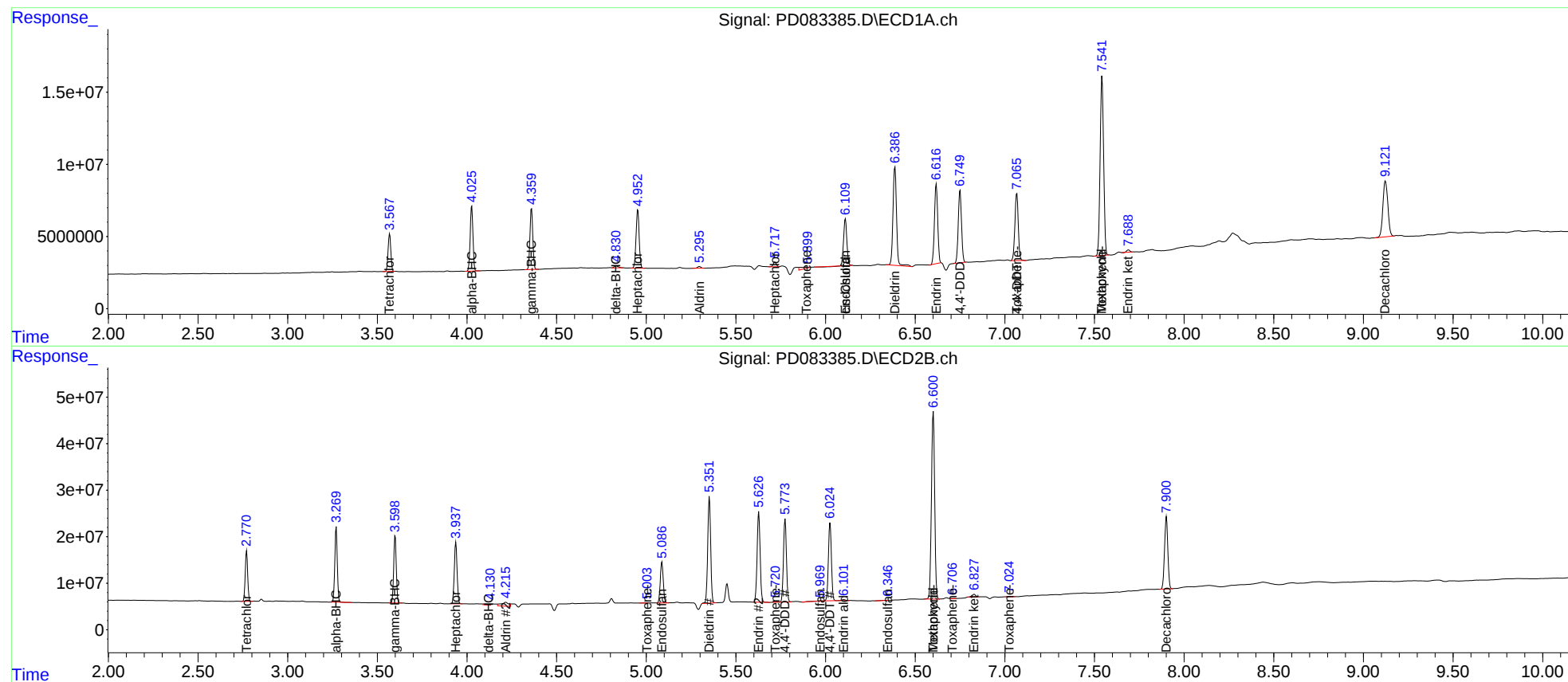
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.771	27689667	103.5E6	19.301	21.852
27)	SA Decachlor...	9.123	7.901	74492847	198.2E6	36.454	39.747
Target Compounds							
2)	A alpha-BHC	4.027	3.271	48698889	157.1E6	19.375	21.687
3)	MA gamma-BHC...	4.360	3.600	46905417	144.7E6	19.291	21.319
4)	MA Heptachlor	4.953	3.938	48800470	142.6E6	19.328	21.159
5)	MB Aldrin	5.297	4.217	1580103	24085639	0.652	3.720 #
7)	B delta-BHC	4.832f	4.122	2134525	5334763	0.807	0.757
8)	B Heptachlo...	5.718	4.731	3848281	538563	1.752	<MDL #
9)	A Endosulfan I	6.111	5.088	40542411	101.1E6	19.084	18.540
10)	B trans-Chl...	0.000	5.005f	0	359567	N.D.	<MDL
11)	B cis-Chlor...	6.111f	5.026	40542411	336348	18.274	<MDL #
13)	MA Dieldrin	6.387	5.352	93751482	262.1E6	41.459	43.203
14)	MA Endrin	6.618	5.628	69624340	228.0E6	37.409	42.522
15)	B Endosulfa...	0.000	5.970f	0	1877124	N.D.	0.375
16)	A 4,4'-DDD	6.750	5.775	63029468	204.9E6	39.231	44.227
17)	MA 4,4'-DDT	7.067	6.025	60758305	195.6E6	37.202	41.885
18)	B Endrin al...	0.000	6.102	0	3317726	N.D.	0.865
19)	B Endosulfa...	0.000	6.343	0	608302	N.D.	0.125
20)	A Methoxychlor	7.542	6.601	168.9E6	505.4E6	183.696	206.730
21)	B Endrin ke...	7.689	6.829	1779149	6802467	0.926	1.275 #
22)	Toxaphene-1	5.897	5.005	3703613	359567	560.279	12.146 #
23)	Toxaphene-2	0.000	5.722f	0	1441515	N.D.	43.258
24)	Toxaphene-3	7.067	6.601	60758305	505.4E6	1156.723	4813.472 #
25)	Toxaphene-4	0.000	6.708	0	555728	N.D.	3.731
26)	Toxaphene-5	7.542f	7.025	168.9E6	1206764	6090.522	21.913 #

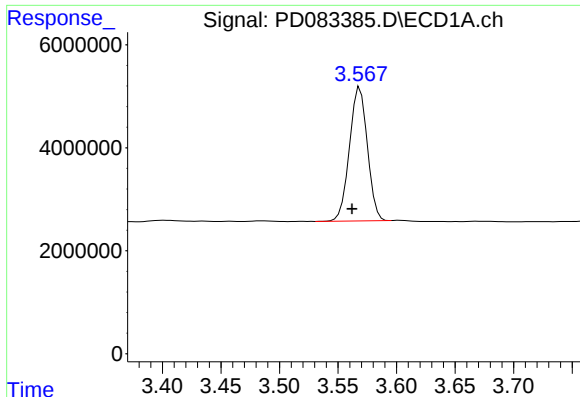
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083385.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 17:45
Operator : AR\AJ
Sample : INDA343
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 04 21:37:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 2024
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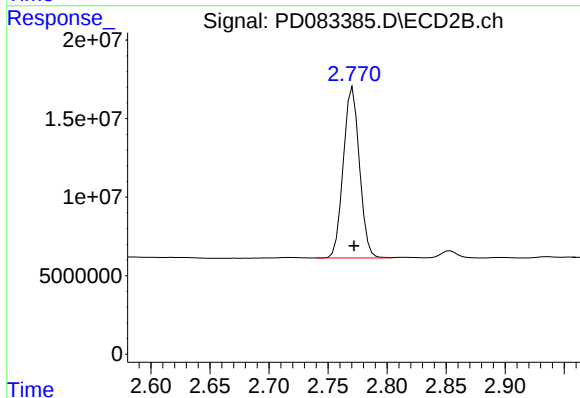
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





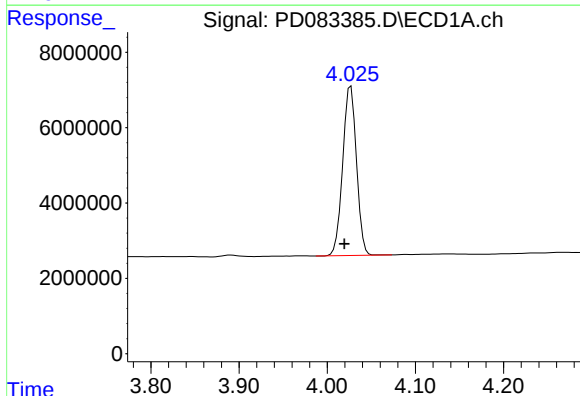
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: 0.007 min
Response: 27689667
Conc: 19.30 ng/ml



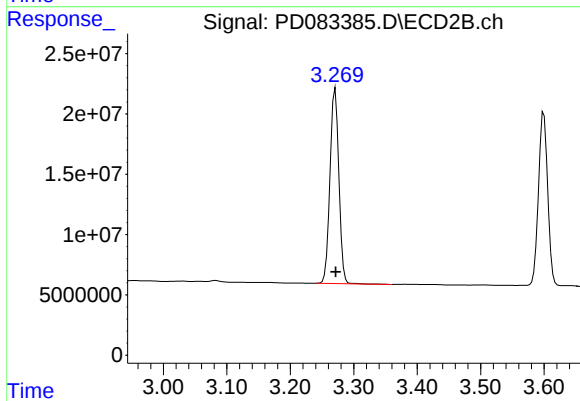
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.001 min
Response: 103504860
Conc: 21.85 ng/ml



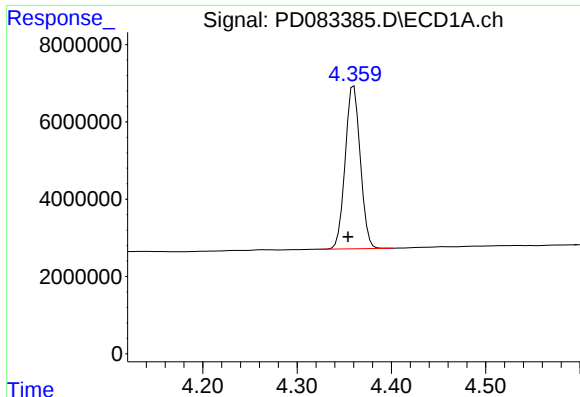
#2 alpha-BHC

R.T.: 4.027 min
Delta R.T.: 0.007 min
Response: 48698889
Conc: 19.37 ng/ml



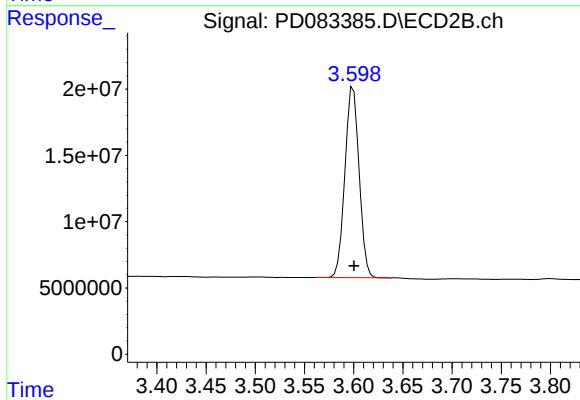
#2 alpha-BHC

R.T.: 3.271 min
Delta R.T.: 0.000 min
Response: 157146013
Conc: 21.69 ng/ml



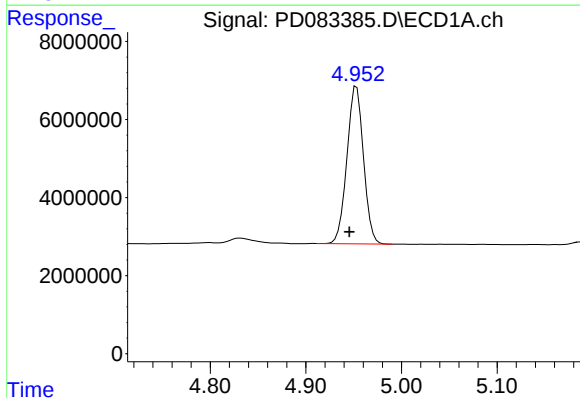
#3 gamma-BHC (Lindane)

R.T.: 4.360 min
Delta R.T.: 0.006 min
Response: 46905417
Conc: 19.29 ng/ml



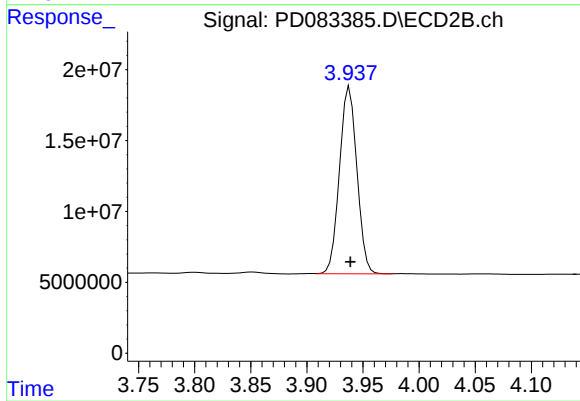
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: 0.000 min
Response: 144694735
Conc: 21.32 ng/ml



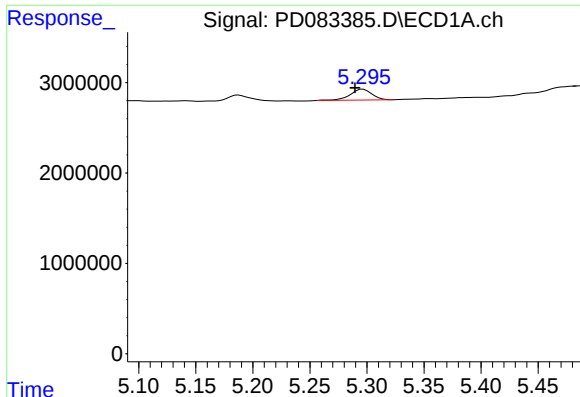
#4 Heptachlor

R.T.: 4.953 min
Delta R.T.: 0.007 min
Response: 48800470
Conc: 19.33 ng/ml



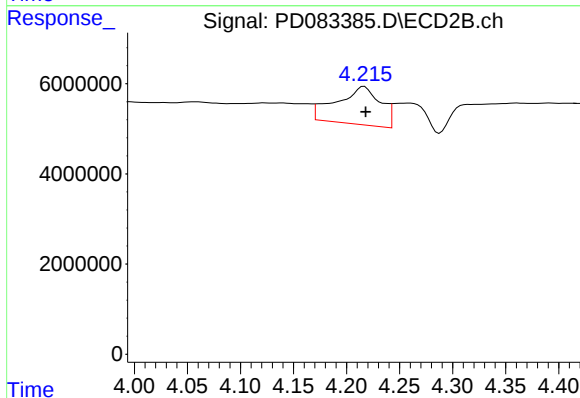
#4 Heptachlor

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 142585029
Conc: 21.16 ng/ml



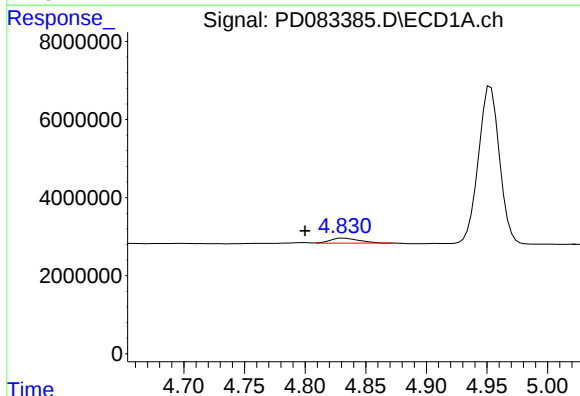
#5 Aldrin

R.T.: 5.297 min
Delta R.T.: 0.007 min
Response: 1580103
Conc: 0.65 ng/ml



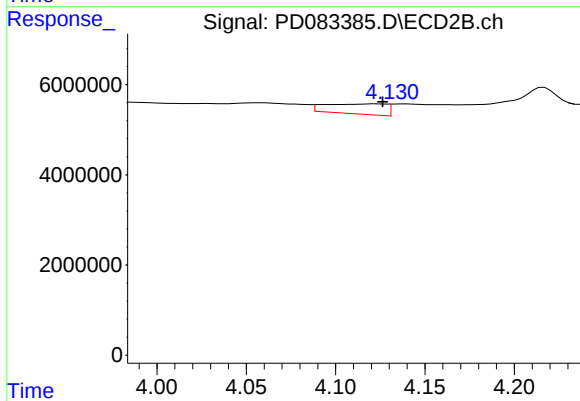
#5 Aldrin

R.T.: 4.217 min
Delta R.T.: -0.002 min
Response: 24085639
Conc: 3.72 ng/ml



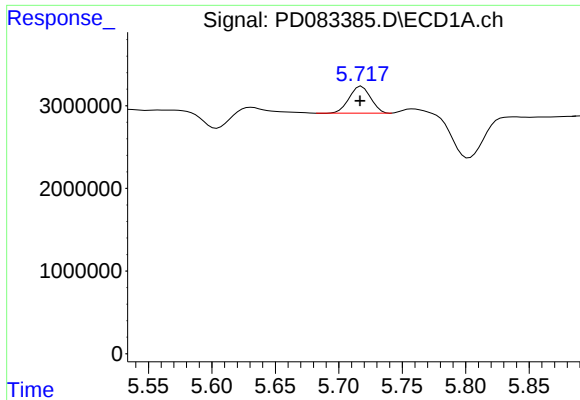
#7 delta-BHC

R.T.: 4.832 min
Delta R.T.: 0.032 min
Response: 2134525
Conc: 0.81 ng/ml



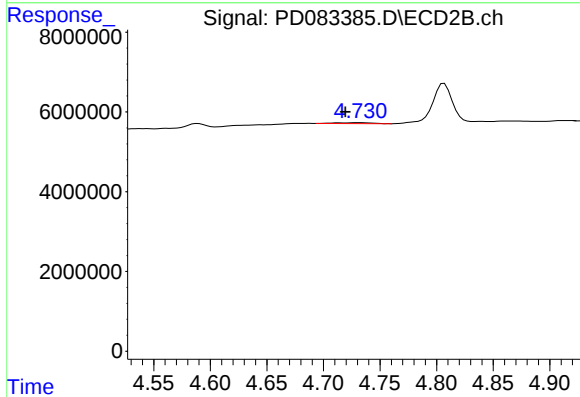
#7 delta-BHC

R.T.: 4.122 min
Delta R.T.: -0.004 min
Response: 5334763
Conc: 0.76 ng/ml



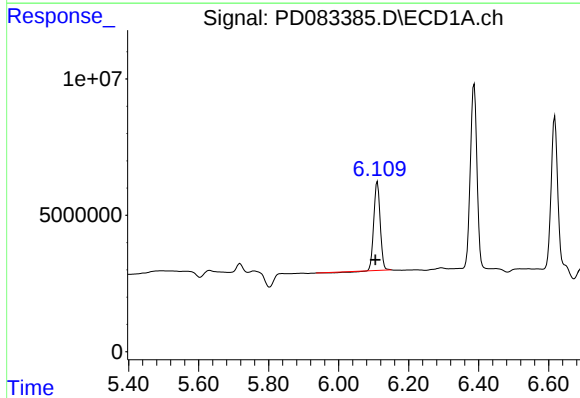
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.001 min
Response: 3848281
Conc: 1.75 ng/ml



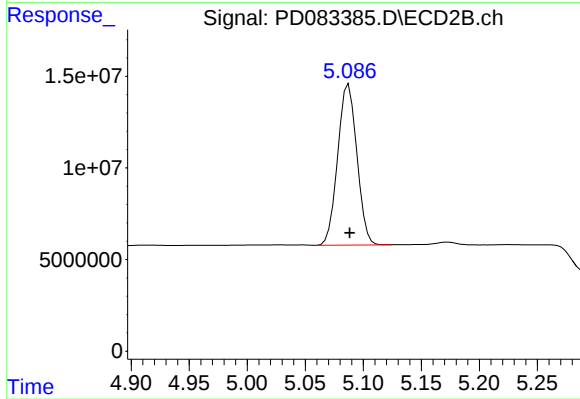
#8 Heptachlor epoxide

R.T.: 4.731 min
Delta R.T.: 0.012 min
Response: 538563
Conc: N.D.



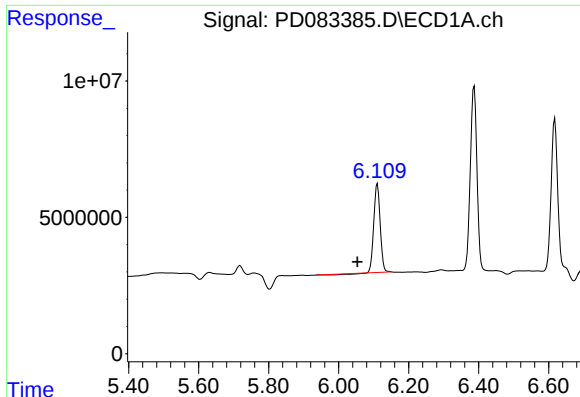
#9 Endosulfan I

R.T.: 6.111 min
Delta R.T.: 0.006 min
Response: 40542411
Conc: 19.08 ng/ml



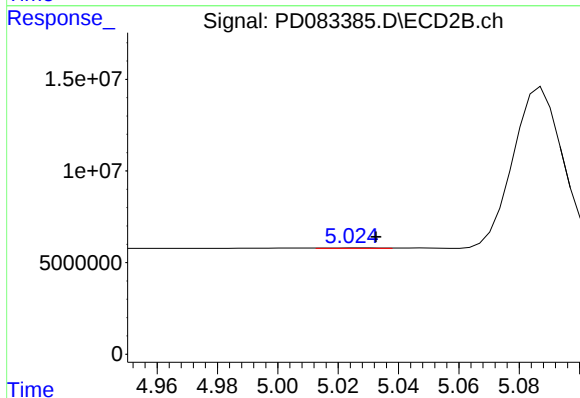
#9 Endosulfan I

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 101074377
Conc: 18.54 ng/ml



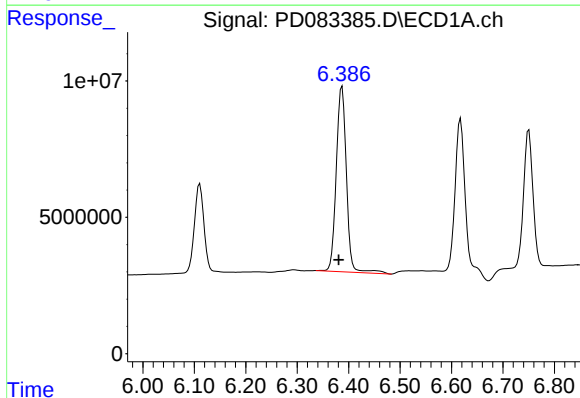
#11 cis-Chlordane

R.T.: 6.111 min
Delta R.T.: 0.057 min
Response: 40542411
Conc: 18.27 ng/ml



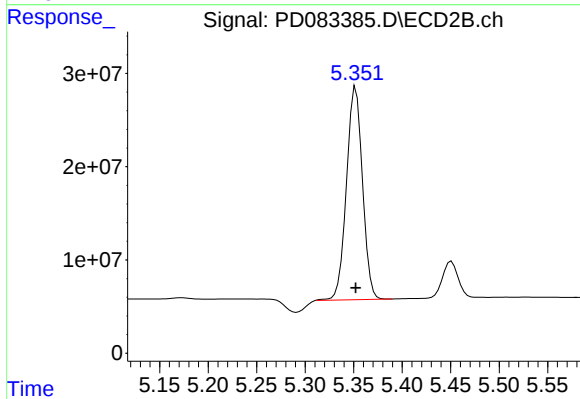
#11 cis-Chlordane

R.T.: 5.026 min
Delta R.T.: -0.007 min
Response: 336348
Conc: N.D.



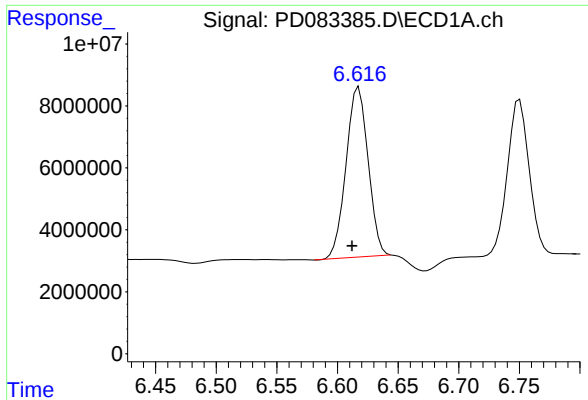
#13 Dieldrin

R.T.: 6.387 min
Delta R.T.: 0.007 min
Response: 93751482
Conc: 41.46 ng/ml



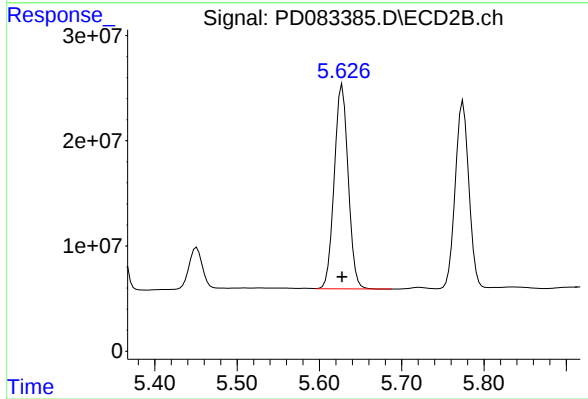
#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 262050387
Conc: 43.20 ng/ml



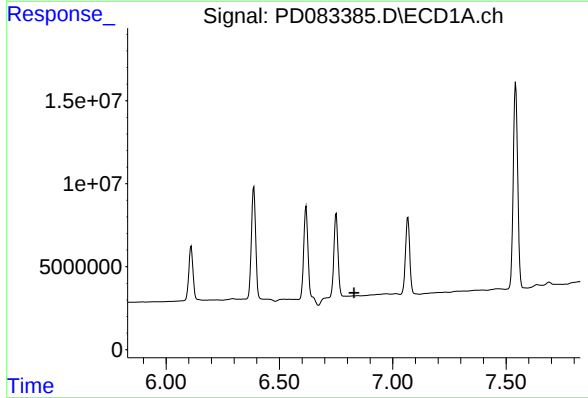
#14 Endrin

R.T.: 6.618 min
Delta R.T.: 0.005 min
Response: 69624340
Conc: 37.41 ng/ml



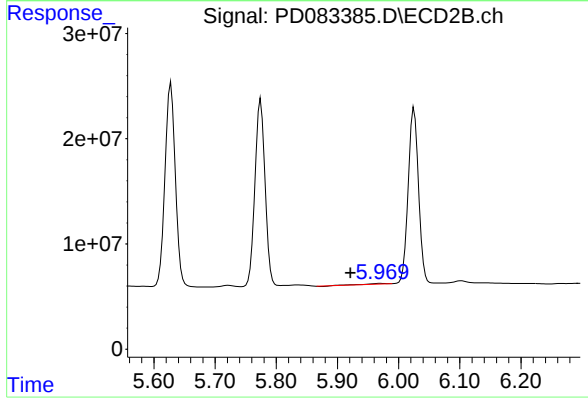
#14 Endrin

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 227988570
Conc: 42.52 ng/ml



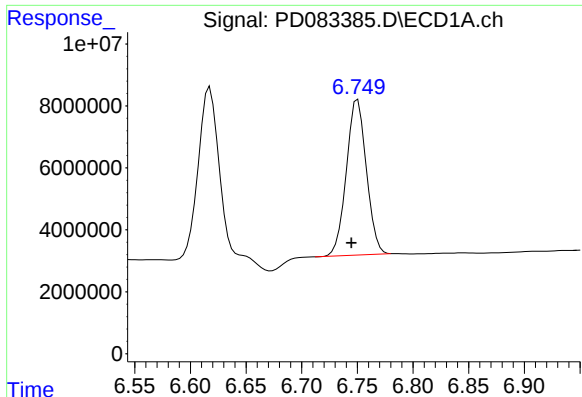
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.830 min
Response: 0
Conc: N.D.



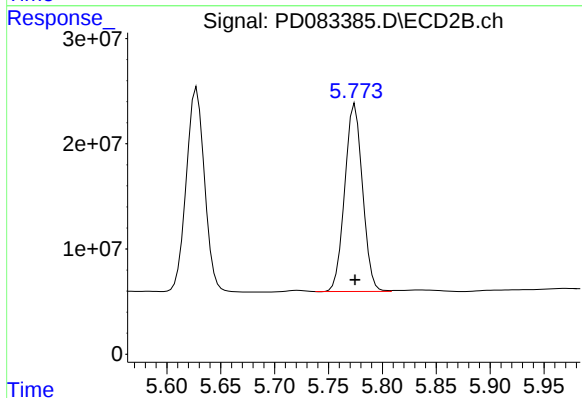
#15 Endosulfan II

R.T.: 5.970 min
Delta R.T.: 0.049 min
Response: 1877124
Conc: 0.37 ng/ml



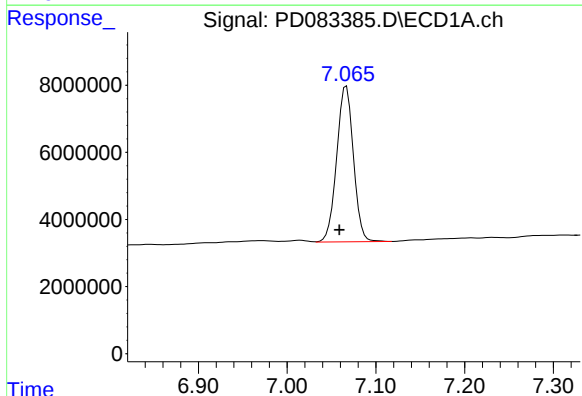
#16 4,4'-DDD

R.T.: 6.750 min
Delta R.T.: 0.006 min
Response: 63029468
Conc: 39.23 ng/ml



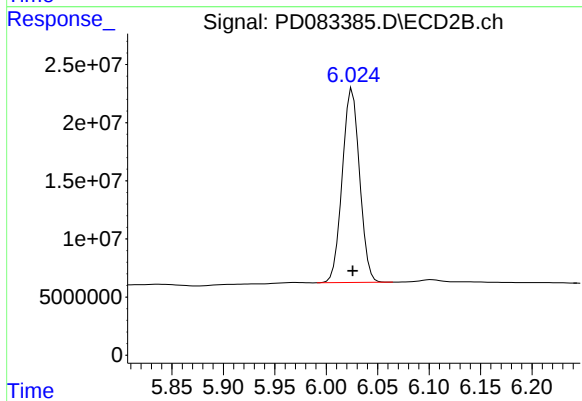
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 204894325
Conc: 44.23 ng/ml



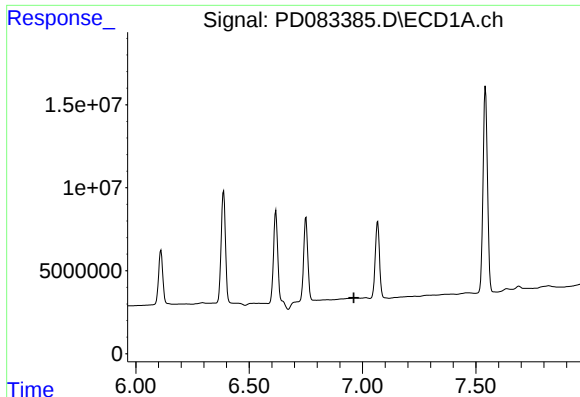
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.008 min
Response: 60758305
Conc: 37.20 ng/ml



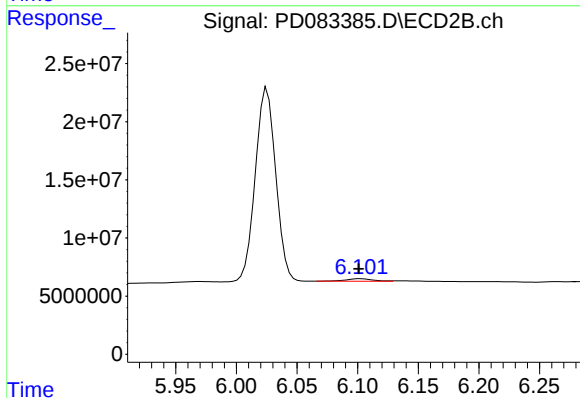
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 195605012
Conc: 41.88 ng/ml



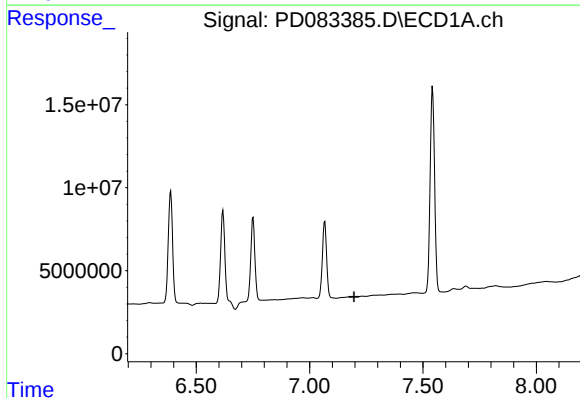
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.961 min
Response: 0
Conc: N.D.



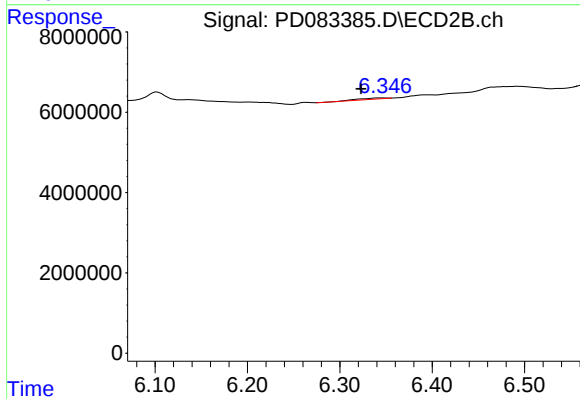
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: 0.001 min
Response: 3317726
Conc: 0.87 ng/ml



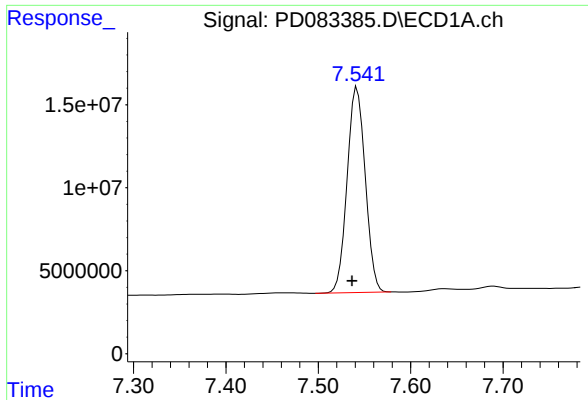
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.196 min
Response: 0
Conc: N.D.



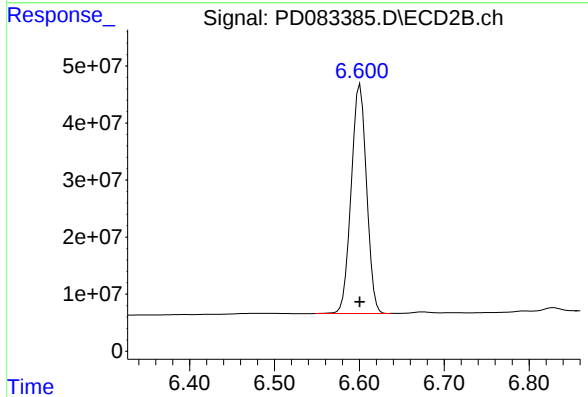
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: 0.020 min
Response: 608302
Conc: 0.13 ng/ml



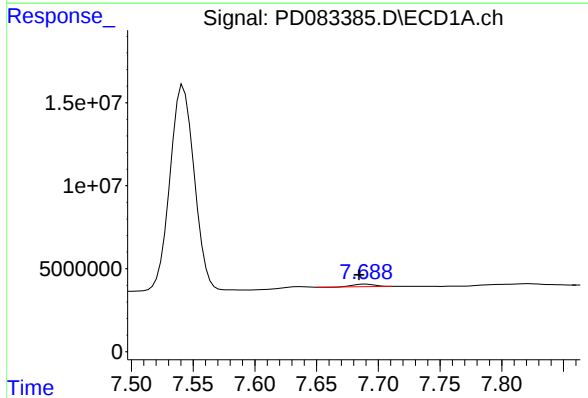
#20 Methoxychlor

R.T.: 7.542 min
Delta R.T.: 0.005 min
Response: 168870342
Conc: 183.70 ng/ml



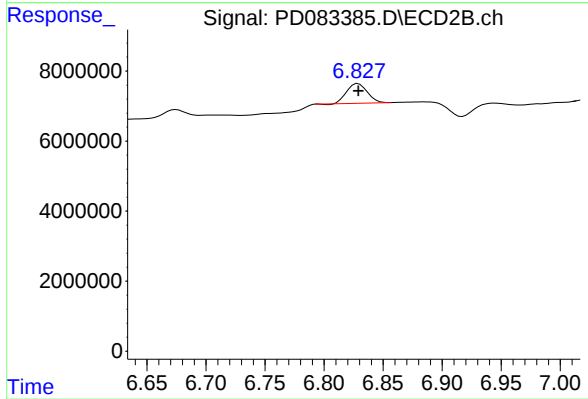
#20 Methoxychlor

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 505366084
Conc: 206.73 ng/ml



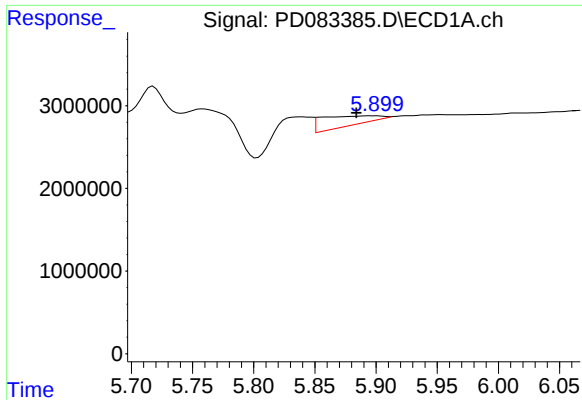
#21 Endrin ketone

R.T.: 7.689 min
Delta R.T.: 0.005 min
Response: 1779149
Conc: 0.93 ng/ml



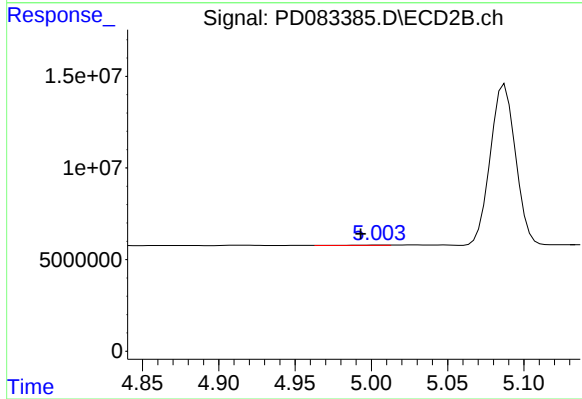
#21 Endrin ketone

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 6802467
Conc: 1.28 ng/ml



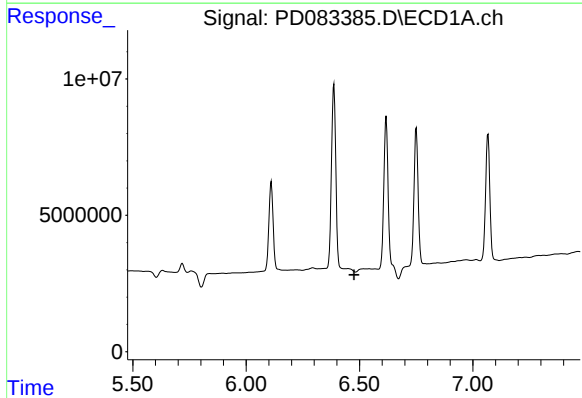
#22 Toxaphene-1

R.T.: 5.897 min
Delta R.T.: 0.013 min
Response: 3703613
Conc: 560.28 ng/ml



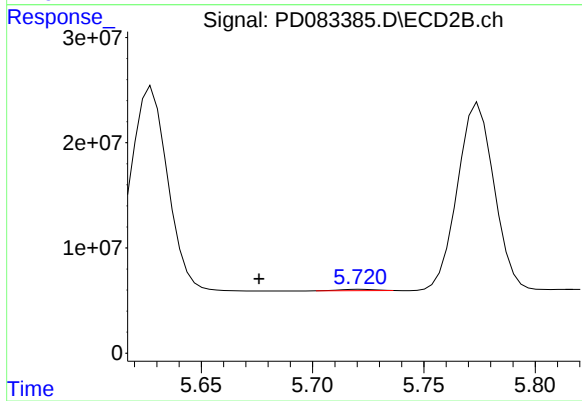
#22 Toxaphene-1

R.T.: 5.005 min
Delta R.T.: 0.012 min
Response: 359567
Conc: 12.15 ng/ml



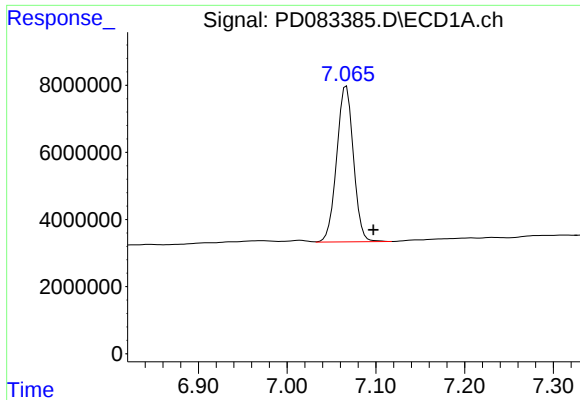
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.



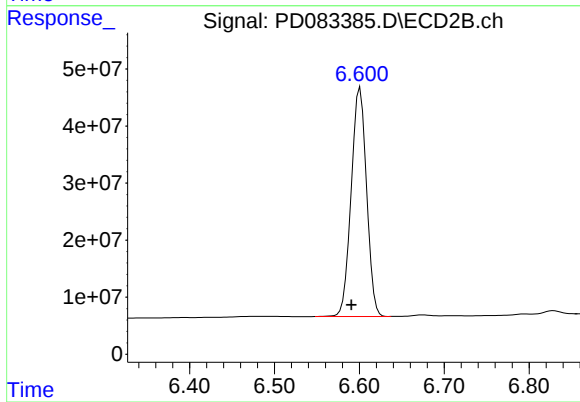
#23 Toxaphene-2

R.T.: 5.722 min
Delta R.T.: 0.046 min
Response: 1441515
Conc: 43.26 ng/ml



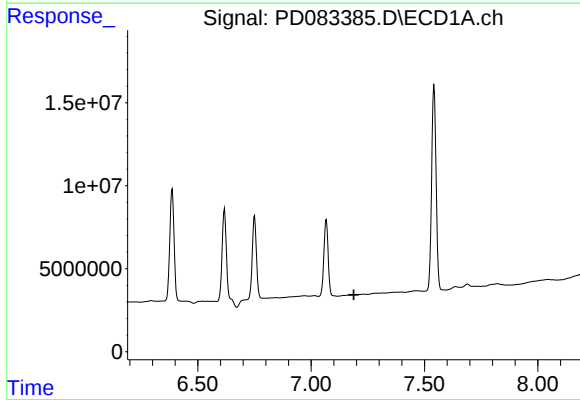
#24 Toxaphene-3

R.T.: 7.067 min
Delta R.T.: -0.031 min
Response: 60758305
Conc: 1156.72 ng/ml



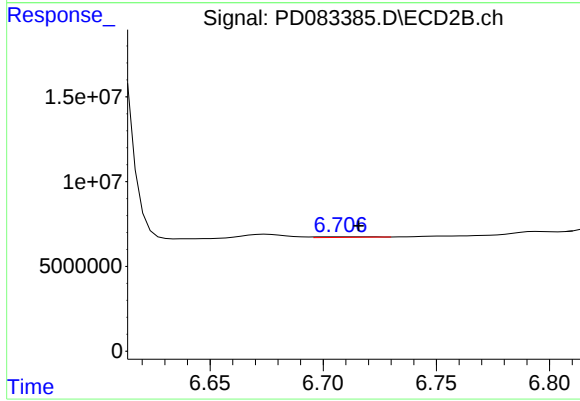
#24 Toxaphene-3

R.T.: 6.601 min
Delta R.T.: 0.010 min
Response: 505366084
Conc: 4813.47 ng/ml



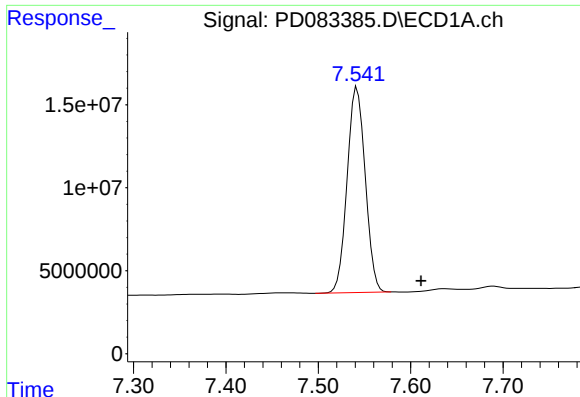
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



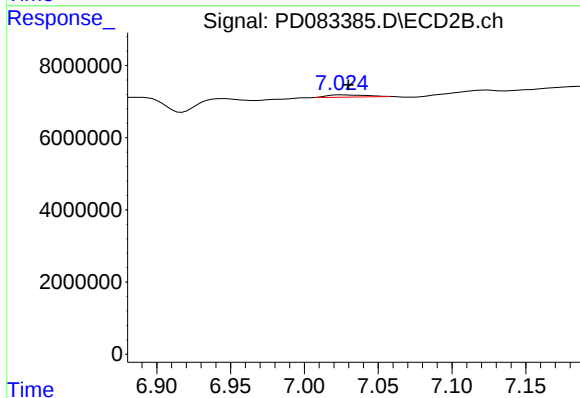
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.008 min
Response: 555728
Conc: 3.73 ng/ml



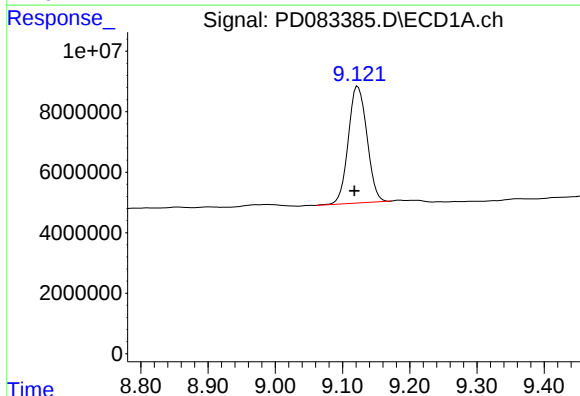
#26 Toxaphene-5

R.T.: 7.542 min
Delta R.T.: -0.069 min
Response: 168870342
Conc: 6090.52 ng/ml



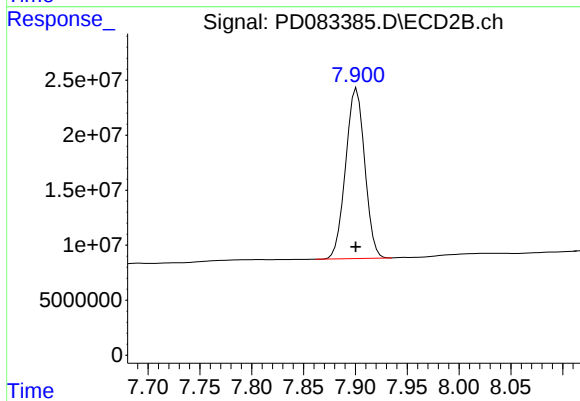
#26 Toxaphene-5

R.T.: 7.025 min
Delta R.T.: -0.005 min
Response: 1206764
Conc: 21.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: 0.005 min
Response: 74492847
Conc: 36.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 198232026
Conc: 39.75 ng/ml