

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052924\
 Data File : PD083222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 17:45
 Operator : AR\AJ
 Sample : INDB336
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 21:49:17 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

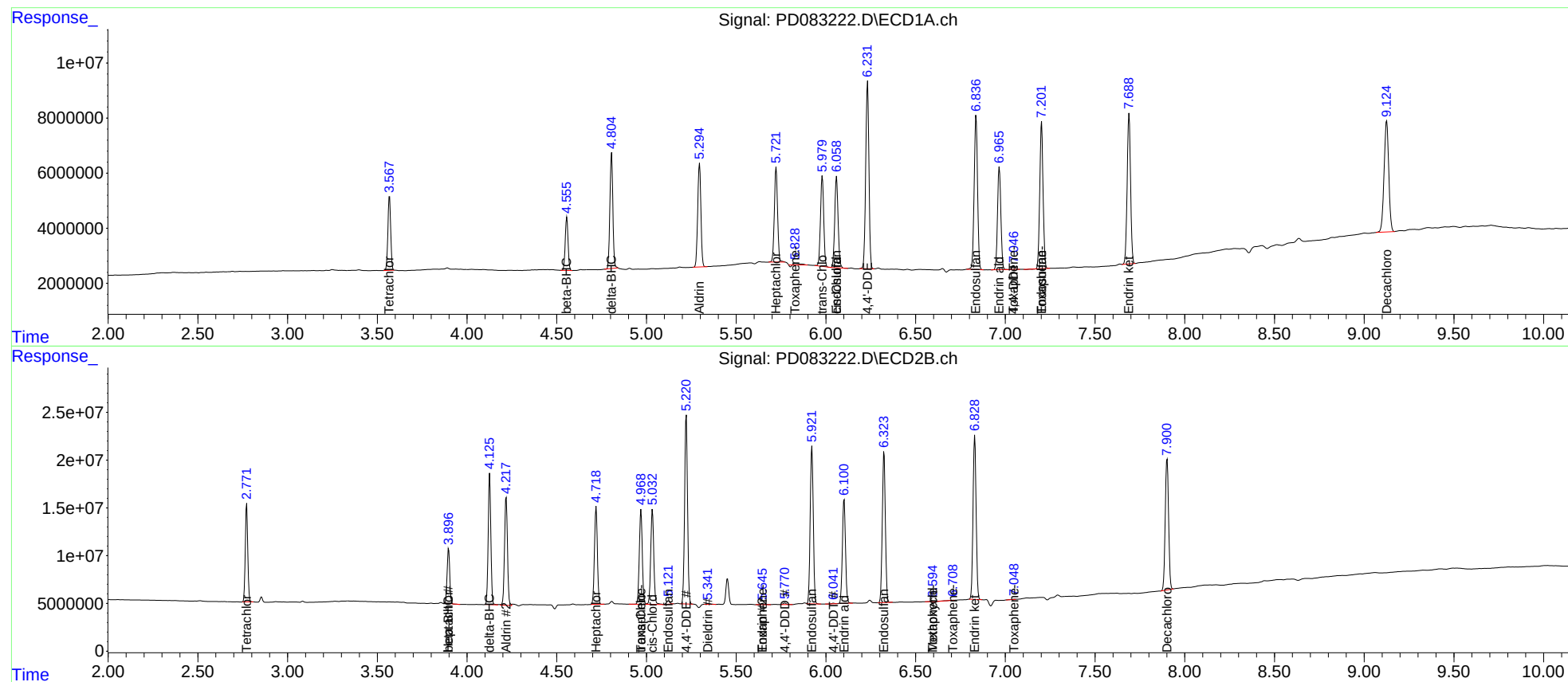
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.772	29358339	99259154	19.628	25.525 #
27)	SA Decachlor...	9.125	7.902	72635436	178.8E6	36.238	45.186
Target Compounds							
2)	A alpha-BHC	0.000	3.263	0	442562	N.D.	<MDL
4)	MA Heptachlor	0.000	3.897f	0	58547471	N.D.	10.515
5)	MB Aldrin	5.296	4.218	46541895	128.2E6	19.222	23.187
6)	B beta-BHC	4.556	3.897	21096343	58547471	19.446	23.344
7)	B delta-BHC	4.806	4.126	47884454	140.0E6	19.556	23.671
8)	B Heptachlo...	5.723	4.720	42806319	115.7E6	19.169	22.640
9)	A Endosulfan I	6.059f	5.122	43073099	4511339	20.700	1.000 #
10)	B trans-Chl...	5.980	4.970	40900750	113.9E6	18.894	22.875
11)	B cis-Chlor...	6.059	5.033	43073099	117.2E6	19.286	23.079
12)	B 4,4'-DDE	6.232	5.222	84221669	223.3E6	38.620	46.822
13)	MA Dieldrin	0.000	5.342	0	1259576	N.D.	0.252
14)	MA Endrin	0.000	5.647	0	1764890	N.D.	0.404
15)	B Endosulfa...	6.837	5.922	72932246	195.7E6	37.858	46.427
16)	A 4,4'-DDD	0.000	5.771	0	2067909	N.D.	0.550
17)	MA 4,4'-DDT	7.048	6.042	1301164	469992	0.809	0.122 #
18)	B Endrin al...	6.967	6.102	48132723	131.5E6	34.650	41.687
19)	B Endosulfa...	7.202	6.324	68062146	187.6E6	38.564	46.675
20)	A Methoxychlor	0.000	6.596	0	753313	N.D.	0.384
21)	B Endrin ke...	7.690	6.830	71686855	204.6E6	38.027	45.502
22)	Toxaphene-1	5.829f	4.970	1154385	113.9E6	170.411	4302.584 #
23)	Toxaphene-2	0.000	5.647	0	1764890	N.D.	61.832
24)	Toxaphene-3	7.048f	6.596	1301164	753313	24.670	8.067 #
25)	Toxaphene-4	7.202	6.711	68062146	674318	1743.830	5.284 #
26)	Toxaphene-5	0.000	7.050	0	334157	N.D.	6.670

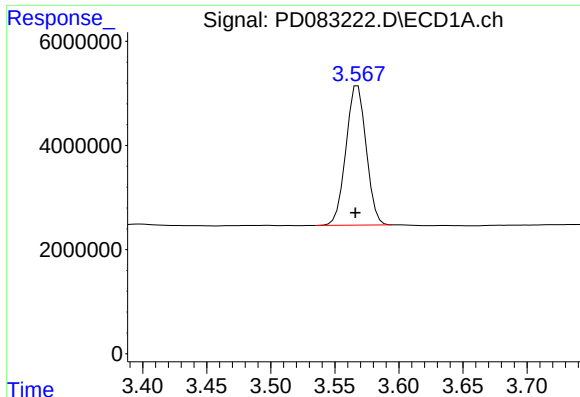
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052924\
Data File : PD083222.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 17:45
Operator : AR\AJ
Sample : INDB336
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 21:49:17 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

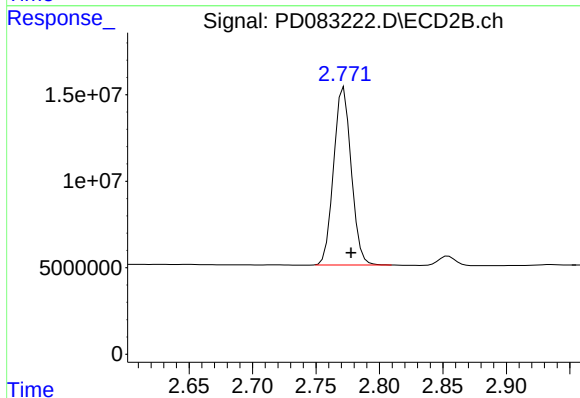
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





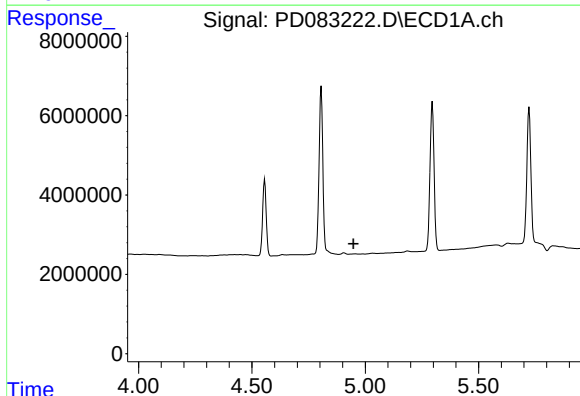
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.002 min
Response: 29358339
Conc: 19.63 ng/ml



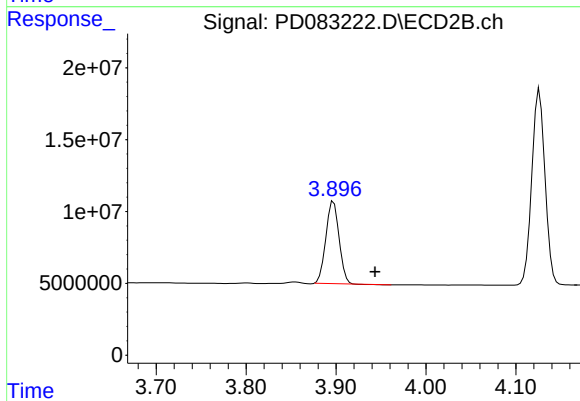
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.006 min
Response: 99259154
Conc: 25.53 ng/ml



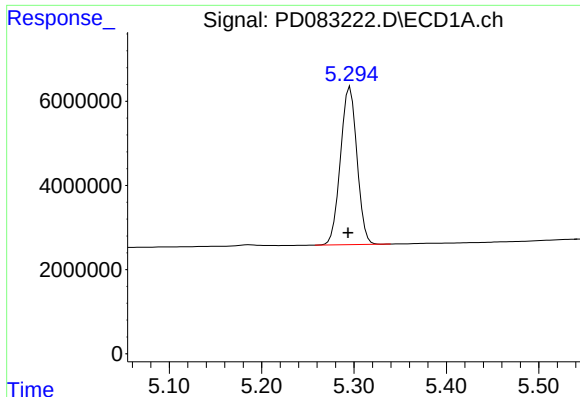
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



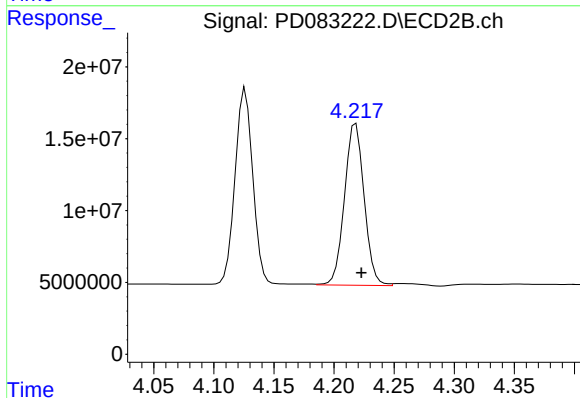
#4 Heptachlor

R.T.: 3.897 min
Delta R.T.: -0.046 min
Response: 58547471
Conc: 10.51 ng/ml



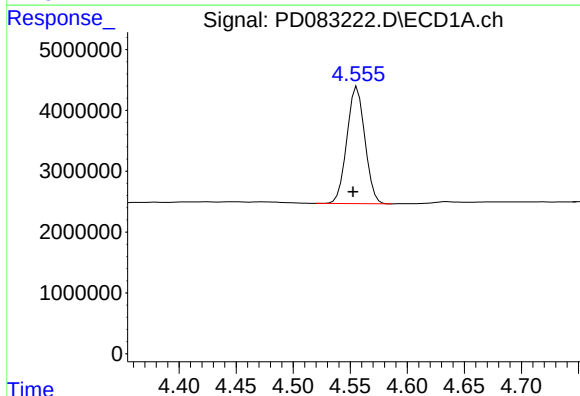
#5 Aldrin

R.T.: 5.296 min
Delta R.T.: 0.002 min
Response: 46541895
Conc: 19.22 ng/ml



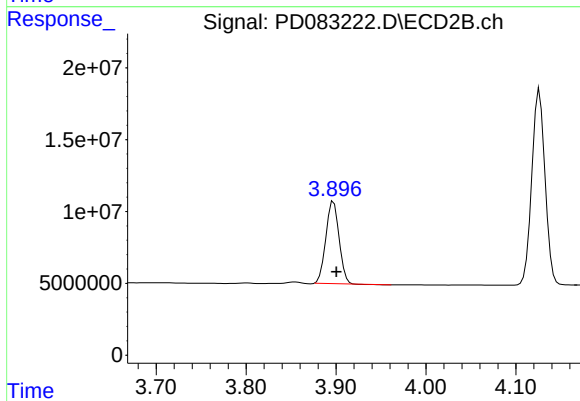
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: -0.005 min
Response: 128162393
Conc: 23.19 ng/ml



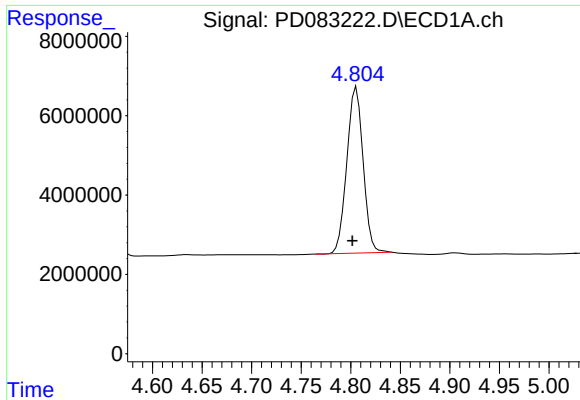
#6 beta-BHC

R.T.: 4.556 min
Delta R.T.: 0.004 min
Response: 21096343
Conc: 19.45 ng/ml



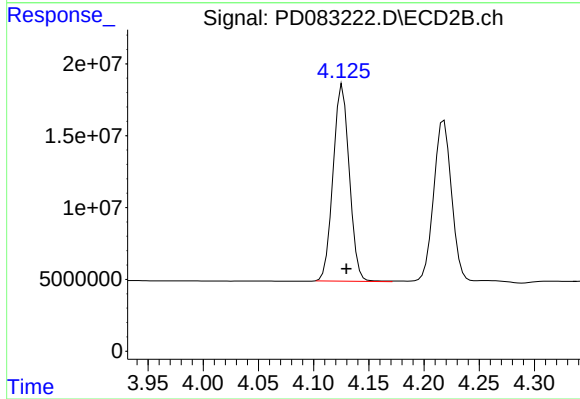
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: -0.003 min
Response: 58547471
Conc: 23.34 ng/ml



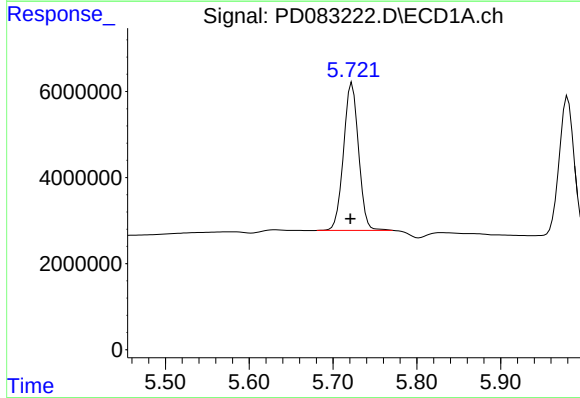
#7 delta-BHC

R.T.: 4.806 min
Delta R.T.: 0.004 min
Response: 47884454
Conc: 19.56 ng/ml



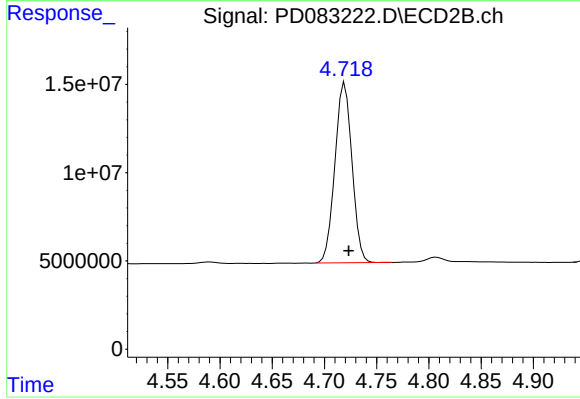
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: -0.003 min
Response: 140037222
Conc: 23.67 ng/ml



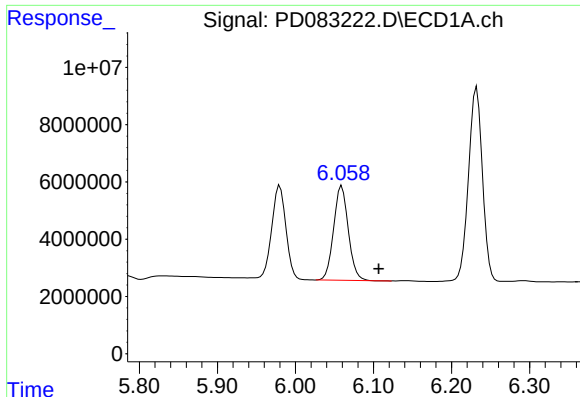
#8 Heptachlor epoxide

R.T.: 5.723 min
Delta R.T.: 0.002 min
Response: 42806319
Conc: 19.17 ng/ml



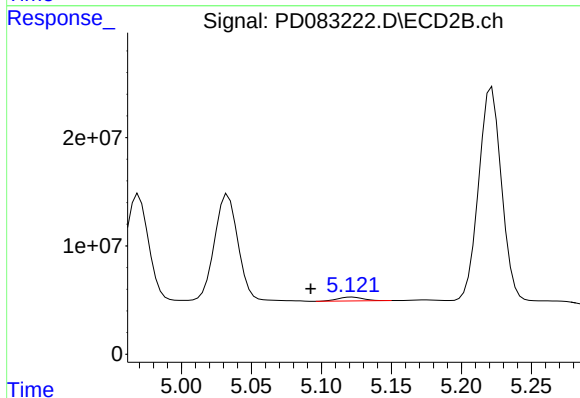
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 115668519
Conc: 22.64 ng/ml



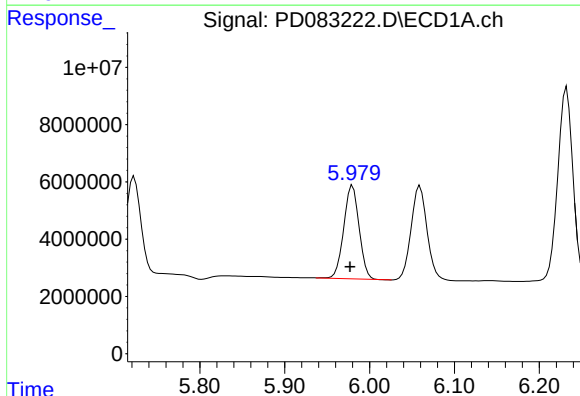
#9 Endosulfan I

R.T.: 6.059 min
Delta R.T.: -0.048 min
Response: 43073099
Conc: 20.70 ng/ml



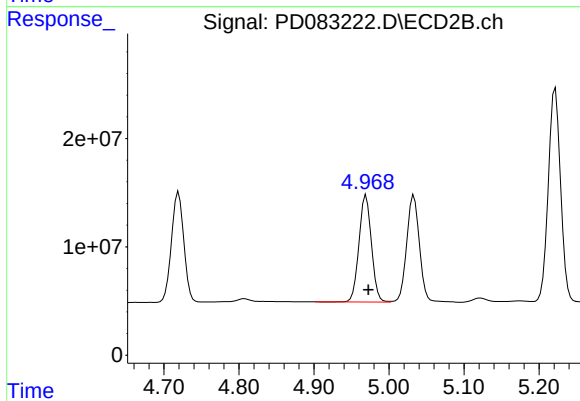
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.030 min
Response: 4511339
Conc: 1.00 ng/ml



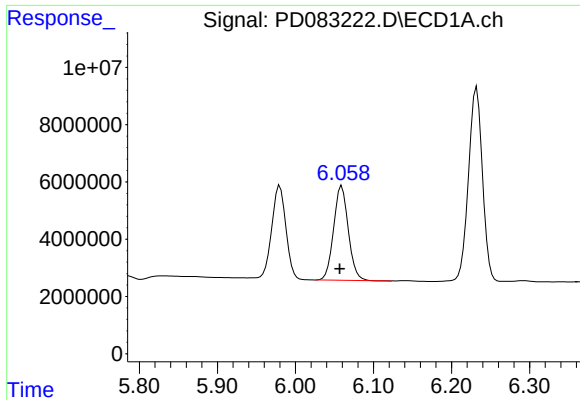
#10 trans-Chlordane

R.T.: 5.980 min
Delta R.T.: 0.003 min
Response: 40900750
Conc: 18.89 ng/ml



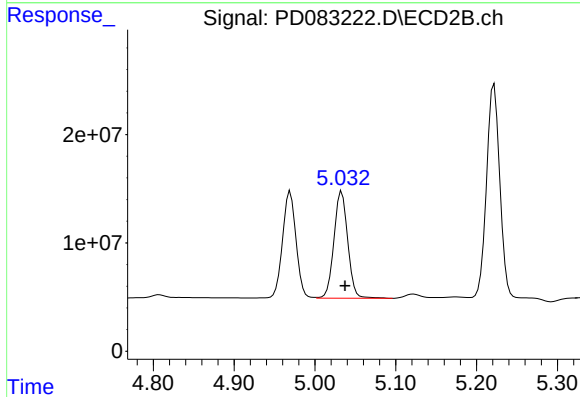
#10 trans-Chlordane

R.T.: 4.970 min
Delta R.T.: -0.003 min
Response: 113915862
Conc: 22.88 ng/ml



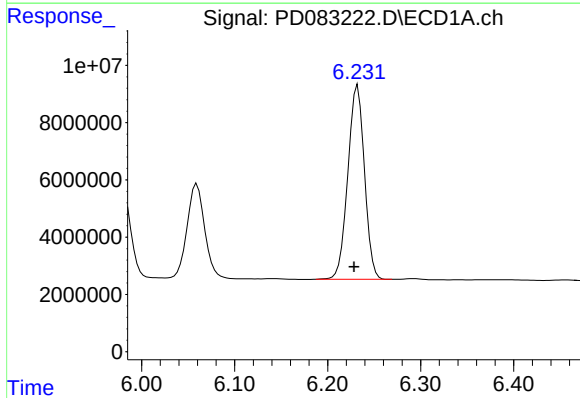
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.003 min
Response: 43073099
Conc: 19.29 ng/ml



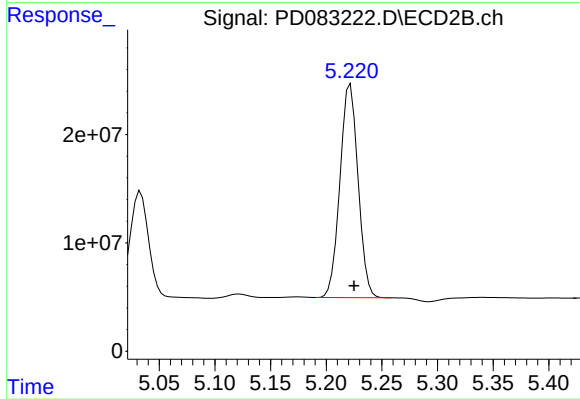
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 117223944
Conc: 23.08 ng/ml



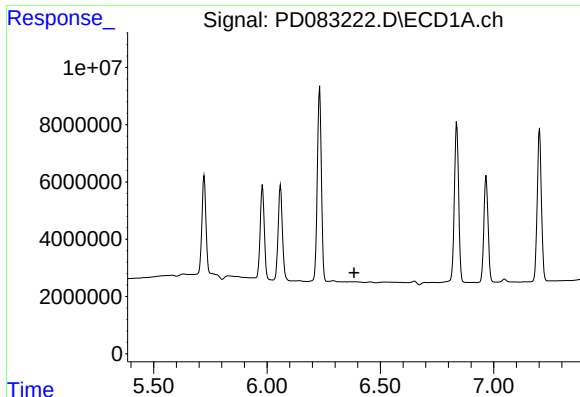
#12 4,4'-DDE

R.T.: 6.232 min
Delta R.T.: 0.004 min
Response: 84221669
Conc: 38.62 ng/ml



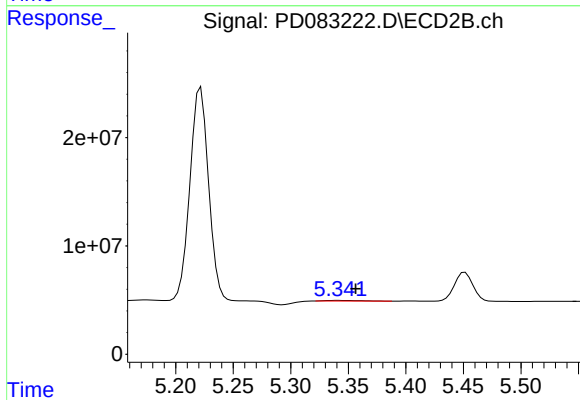
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: -0.003 min
Response: 223282207
Conc: 46.82 ng/ml



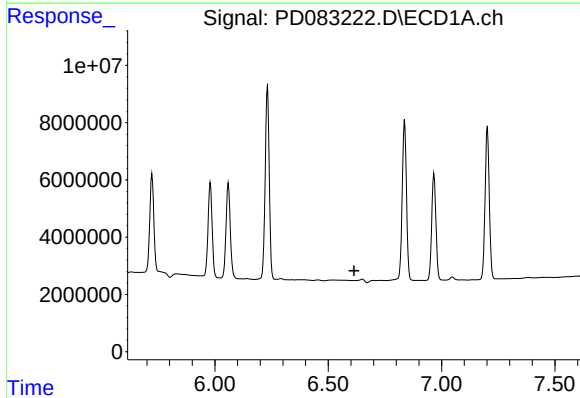
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



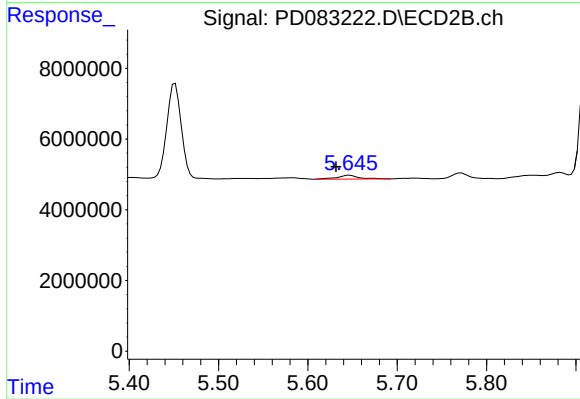
#13 Dieldrin

R.T.: 5.342 min
Delta R.T.: -0.014 min
Response: 1259576
Conc: 0.25 ng/ml



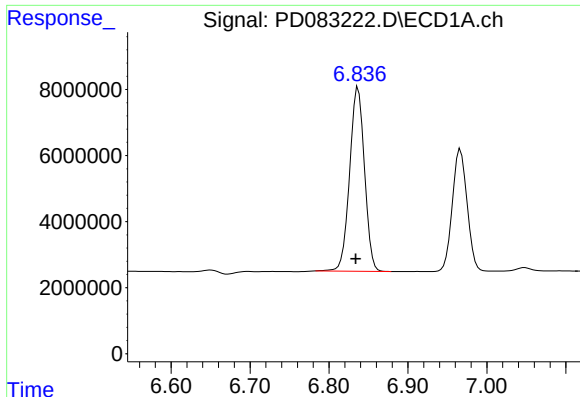
#14 Endrin

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



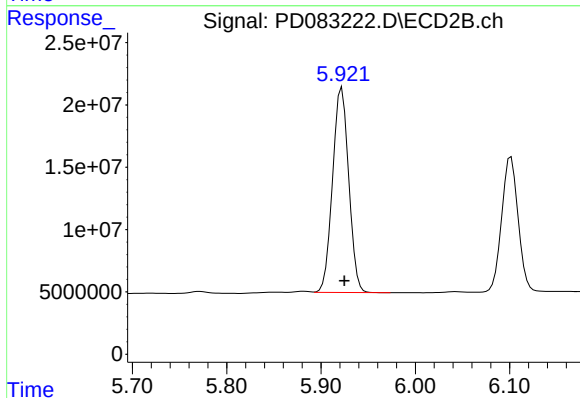
#14 Endrin

R.T.: 5.647 min
Delta R.T.: 0.015 min
Response: 1764890
Conc: 0.40 ng/ml



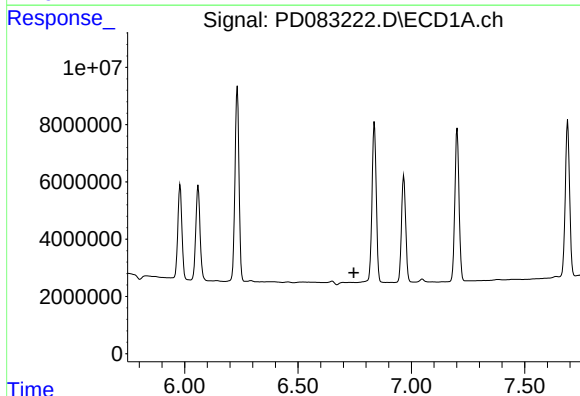
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: 0.003 min
Response: 72932246
Conc: 37.86 ng/ml



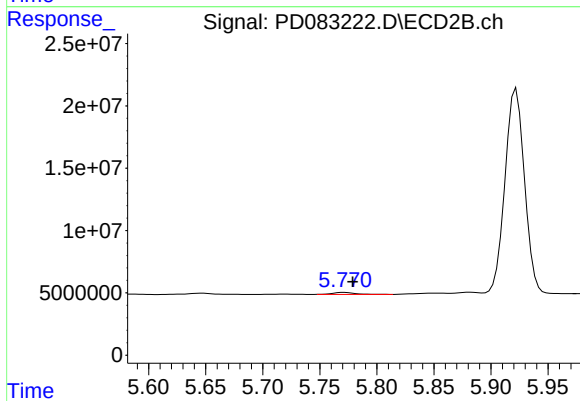
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: -0.003 min
Response: 195656789
Conc: 46.43 ng/ml



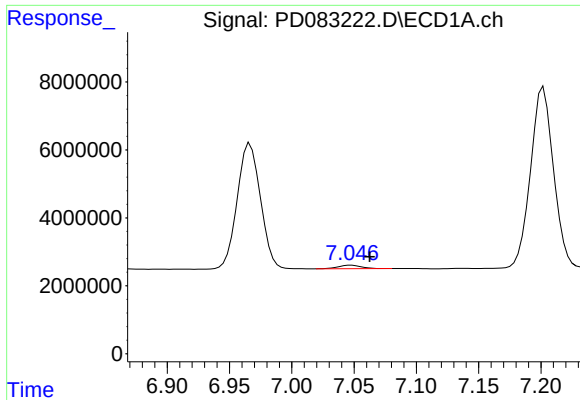
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.



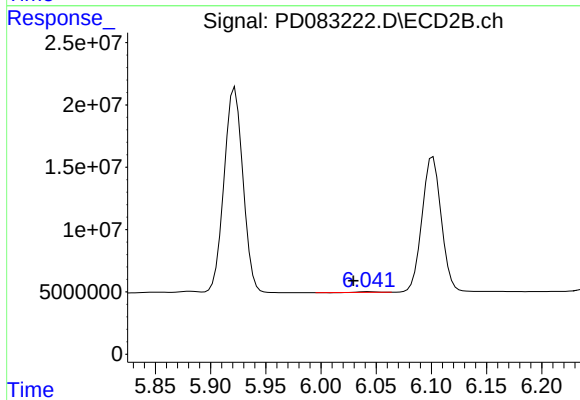
#16 4,4'-DDD

R.T.: 5.771 min
Delta R.T.: -0.008 min
Response: 2067909
Conc: 0.55 ng/ml



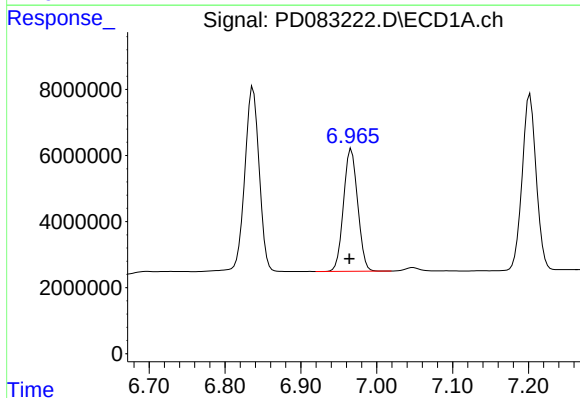
#17 4,4'-DDT

R.T.: 7.048 min
Delta R.T.: -0.015 min
Response: 1301164
Conc: 0.81 ng/ml



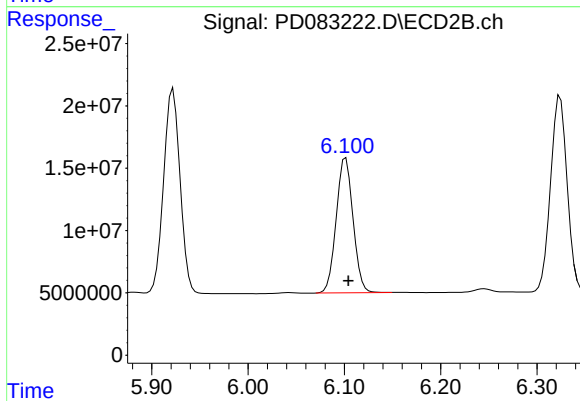
#17 4,4'-DDT

R.T.: 6.042 min
Delta R.T.: 0.013 min
Response: 469992
Conc: 0.12 ng/ml



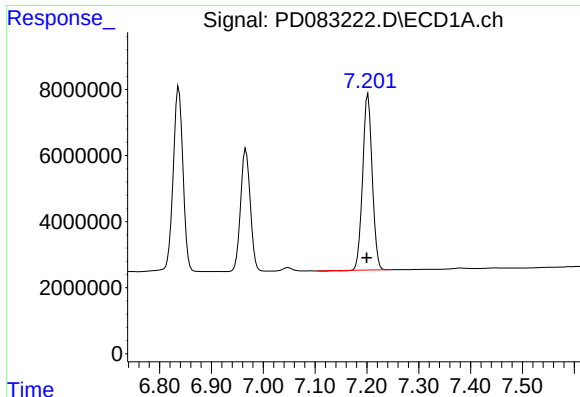
#18 Endrin aldehyde

R.T.: 6.967 min
Delta R.T.: 0.002 min
Response: 48132723
Conc: 34.65 ng/ml



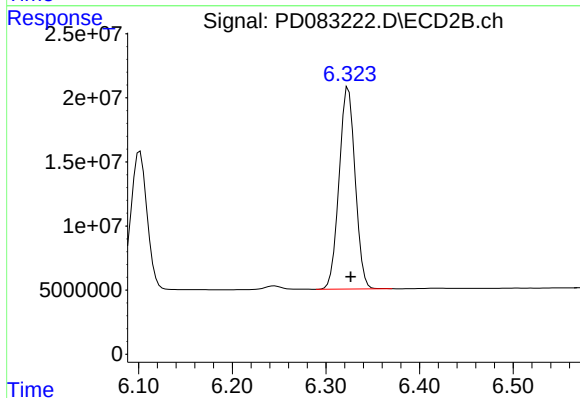
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 131470244
Conc: 41.69 ng/ml



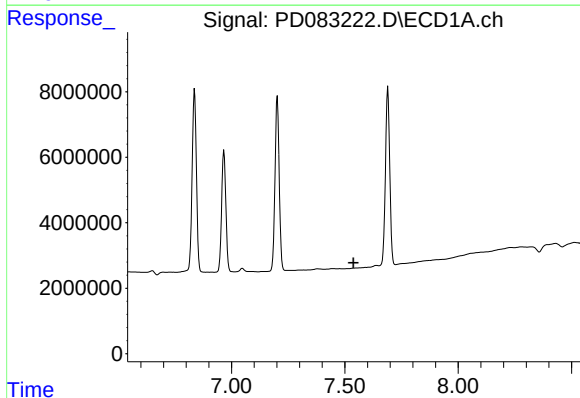
#19 Endosulfan Sulfate

R.T.: 7.202 min
Delta R.T.: 0.002 min
Response: 68062146
Conc: 38.56 ng/ml



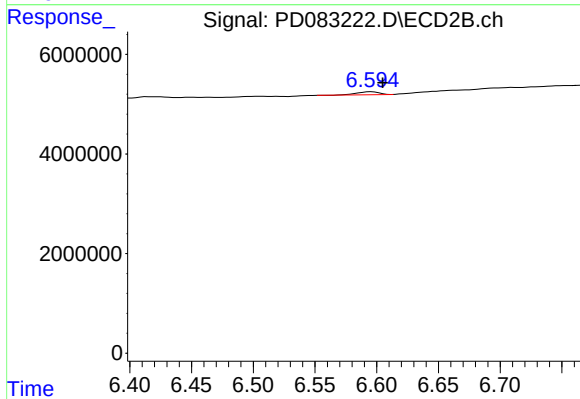
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: -0.002 min
Response: 187645796
Conc: 46.67 ng/ml



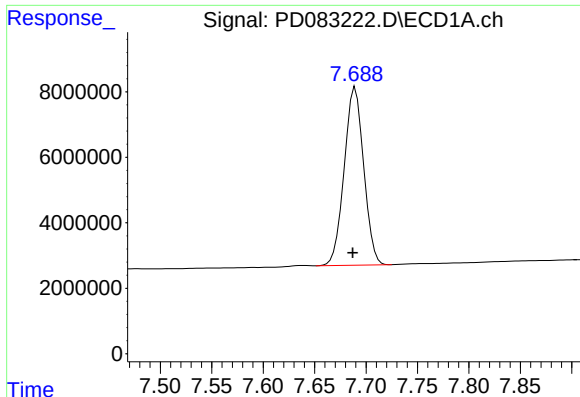
#20 Methoxychlor

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



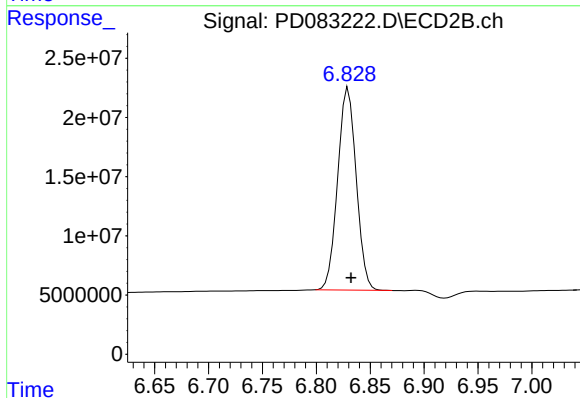
#20 Methoxychlor

R.T.: 6.596 min
Delta R.T.: -0.009 min
Response: 753313
Conc: 0.38 ng/ml



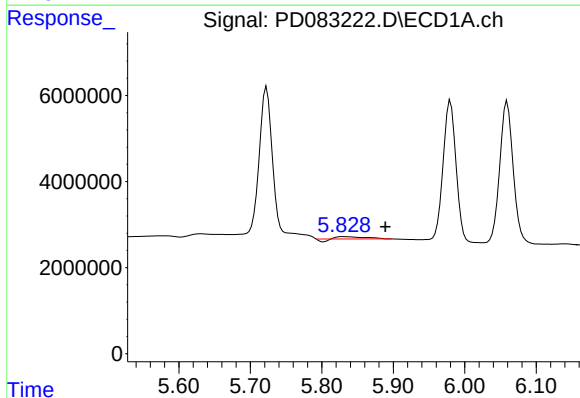
#21 Endrin ketone

R.T.: 7.690 min
Delta R.T.: 0.003 min
Response: 71686855
Conc: 38.03 ng/ml



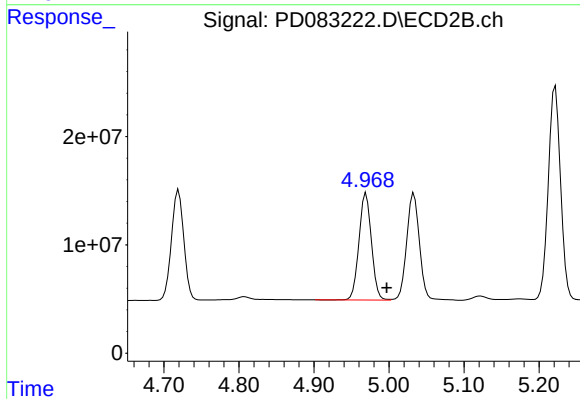
#21 Endrin ketone

R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 204634895
Conc: 45.50 ng/ml



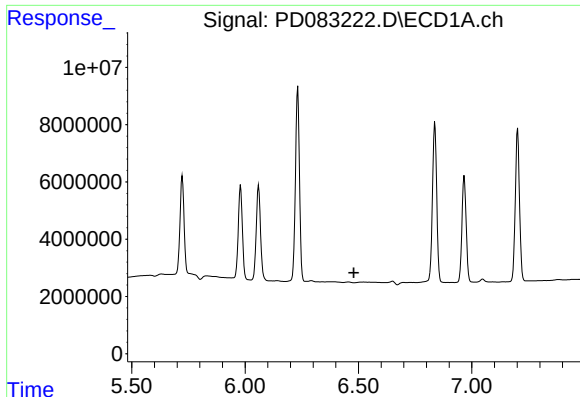
#22 Toxaphene-1

R.T.: 5.829 min
Delta R.T.: -0.060 min
Response: 1154385
Conc: 170.41 ng/ml



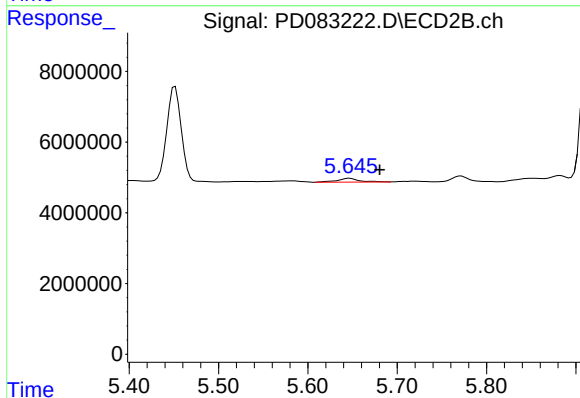
#22 Toxaphene-1

R.T.: 4.970 min
Delta R.T.: -0.028 min
Response: 113915862
Conc: 4302.58 ng/ml



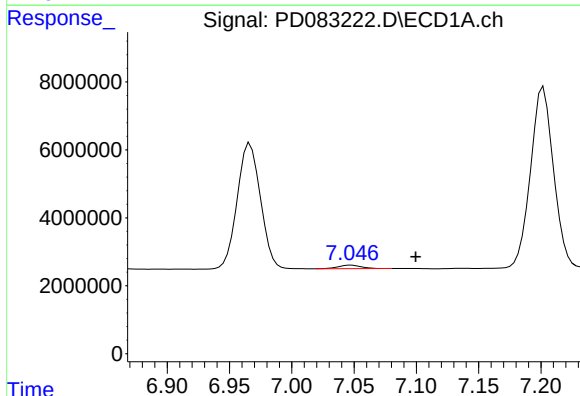
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



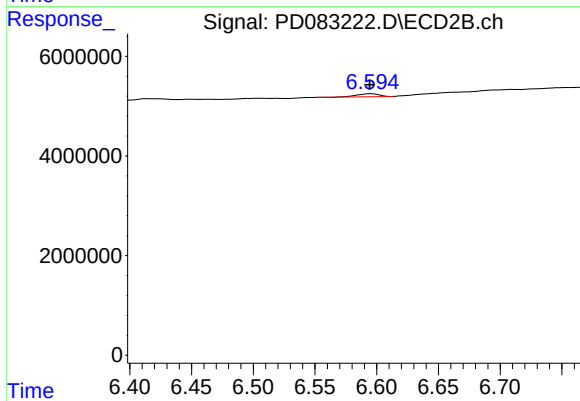
#23 Toxaphene-2

R.T.: 5.647 min
Delta R.T.: -0.034 min
Response: 1764890
Conc: 61.83 ng/ml



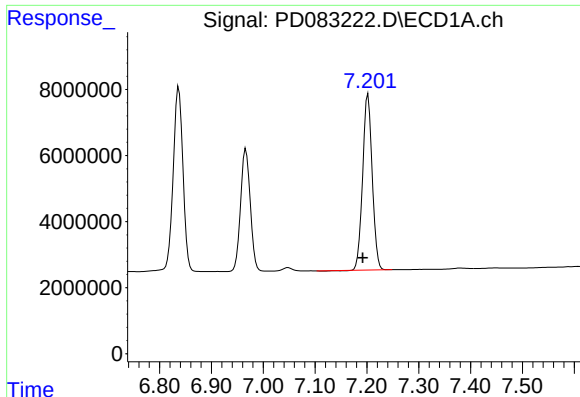
#24 Toxaphene-3

R.T.: 7.048 min
Delta R.T.: -0.052 min
Response: 1301164
Conc: 24.67 ng/ml



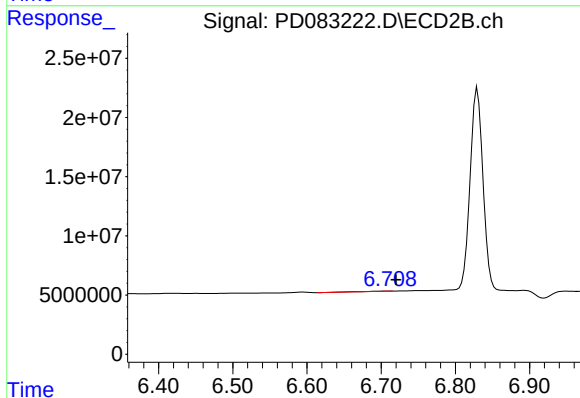
#24 Toxaphene-3

R.T.: 6.596 min
Delta R.T.: 0.001 min
Response: 753313
Conc: 8.07 ng/ml



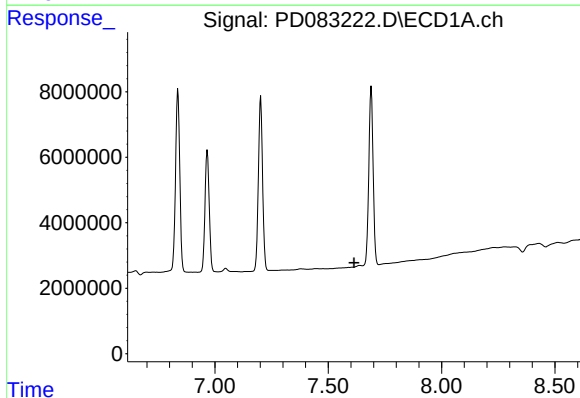
#25 Toxaphene-4

R.T.: 7.202 min
Delta R.T.: 0.010 min
Response: 68062146
Conc: 1743.83 ng/ml



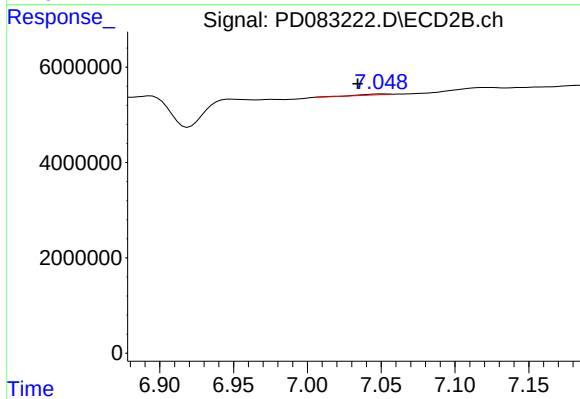
#25 Toxaphene-4

R.T.: 6.711 min
Delta R.T.: -0.010 min
Response: 674318
Conc: 5.28 ng/ml



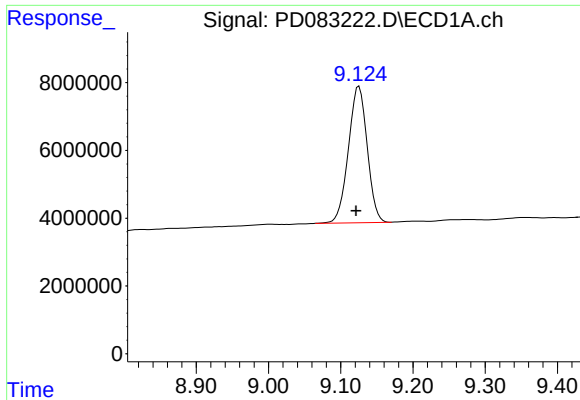
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



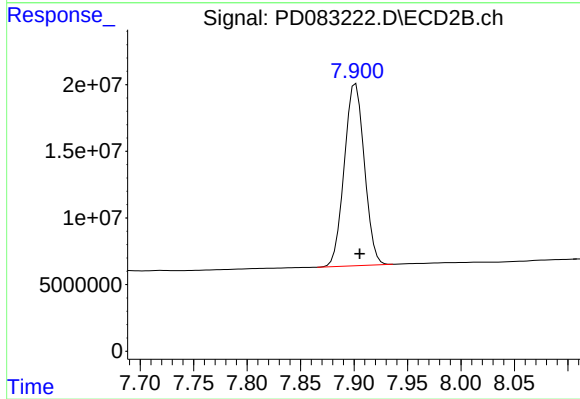
#26 Toxaphene-5

R.T.: 7.050 min
Delta R.T.: 0.016 min
Response: 334157
Conc: 6.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.004 min
Response: 72635436
Conc: 36.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.004 min
Response: 178776565
Conc: 45.19 ng/ml