

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
 Data File : PD083276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2024 12:02
 Operator : AR\AJ
 Sample : INDB339
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 21:48:58 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

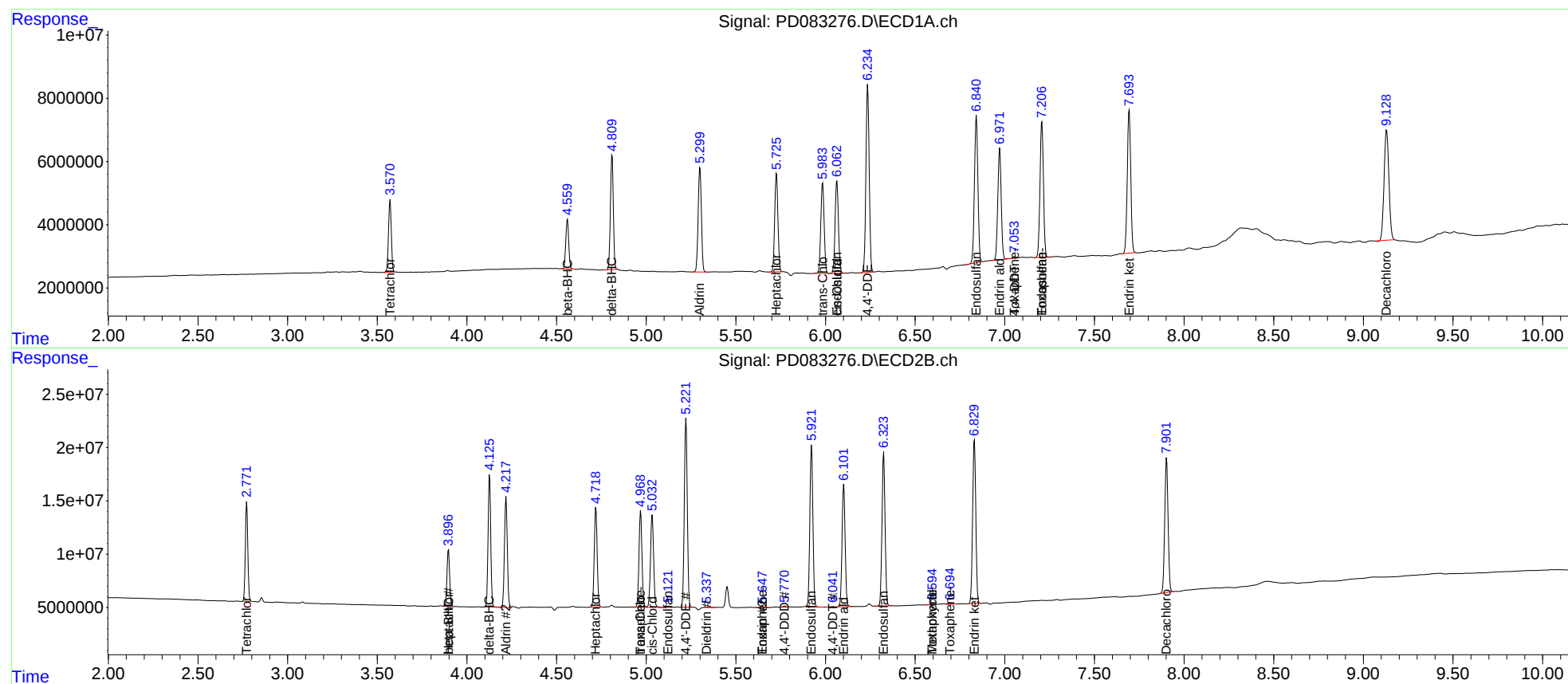
System Monitoring Compounds							
1)	SA Tetrachlo...	3.572	2.772	24638811	88979471	16.473	22.882 #
27)	SA Decachlor...	9.130	7.903	65166003	163.8E6	32.511	41.407 #
Target Compounds							
4)	MA Heptachlor	0.000	3.897f	0	54377369	N.D.	9.766
5)	MB Aldrin	5.300	4.218	41632039	115.4E6	17.195	20.872
6)	B beta-BHC	4.561	3.897	18010104	54377369	16.601	21.682 #
7)	B delta-BHC	4.810	4.127	40482730	128.0E6	16.533	21.630 #
8)	B Heptachlo...	5.727	4.720	39038848	105.7E6	17.482	20.689
9)	A Endosulfan I	6.064f	5.122	38119487	1708494	18.319	0.379 #
10)	B trans-Chl...	5.984	4.969	37148788	104.0E6	17.161	20.889
11)	B cis-Chlor...	6.064	5.034	38119487	105.9E6	17.068	20.853
12)	B 4,4'-DDE	6.236	5.222	75413811	203.6E6	34.581	42.695
13)	MA Dieldrin	0.000	5.338	0	546350	N.D.	0.109
14)	MA Endrin	0.000	5.649	0	990976	N.D.	0.227
15)	B Endosulfa...	6.842	5.922	62202283	178.9E6	32.288	42.442 #
16)	A 4,4'-DDD	0.000	5.772	0	1372770	N.D.	0.365
17)	MA 4,4'-DDT	7.054	6.042	740521	422144	0.460	0.110 #
18)	B Endrin al...	6.972	6.102	46423402	136.6E6	33.419	43.311 #
19)	B Endosulfa...	7.207	6.325	57800659	171.5E6	32.749	42.662 #
20)	A Methoxychlor	0.000	6.596	0	566690	N.D.	0.289
21)	B Endrin ke...	7.694	6.831	61000083	187.3E6	32.358	41.642 #
22)	Toxaphene-1	0.000	4.969	0	104.0E6	N.D.	3929.104
23)	Toxaphene-2	0.000	5.649	0	990976	N.D.	34.718
24)	Toxaphene-3	7.054f	6.596	740521	566690	14.040	6.069 #
25)	Toxaphene-4	7.207	6.695	57800659	1198689	1480.919	9.393 #

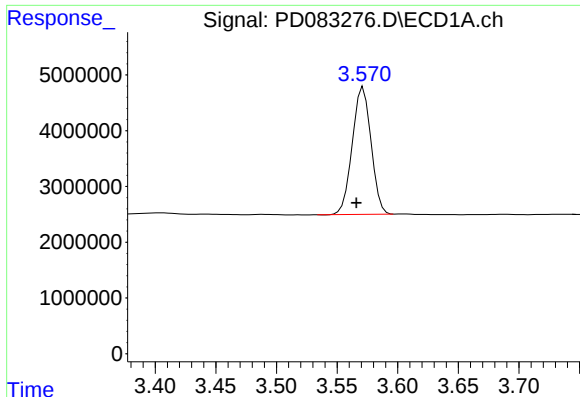
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
Data File : PD083276.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2024 12:02
Operator : AR\AJ
Sample : INDB339
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 21:48:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
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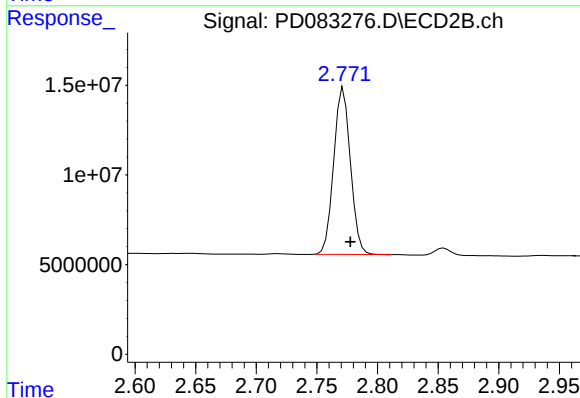
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





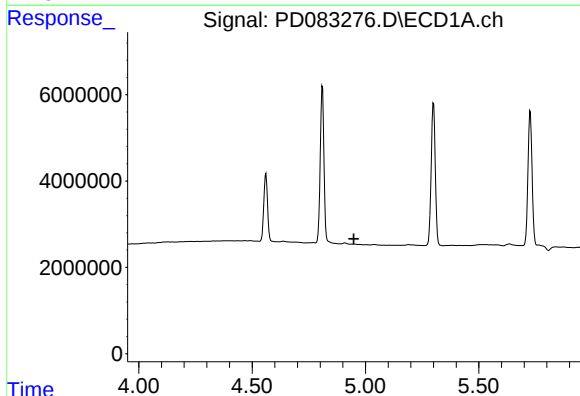
#1 Tetrachloro-m-xylene

R.T.: 3.572 min
Delta R.T.: 0.006 min
Response: 24638811
Conc: 16.47 ng/ml



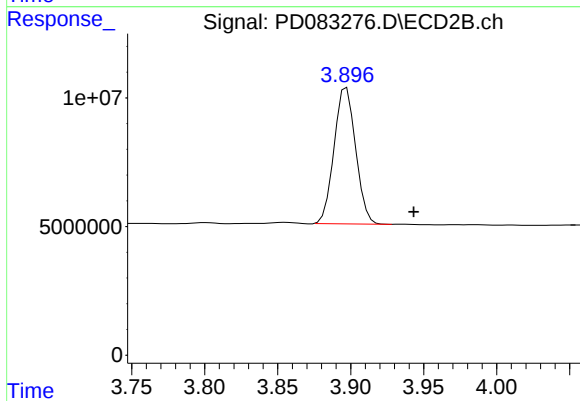
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.006 min
Response: 88979471
Conc: 22.88 ng/ml



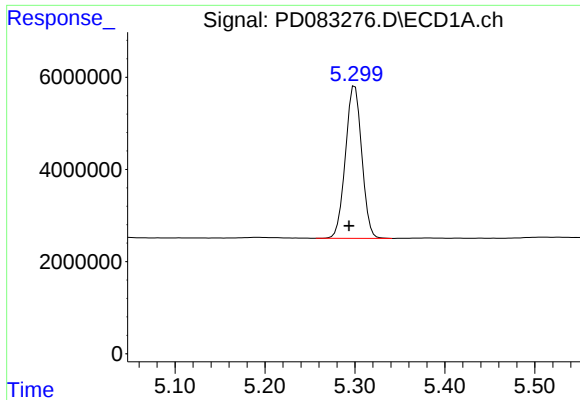
#4 Heptachlor

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



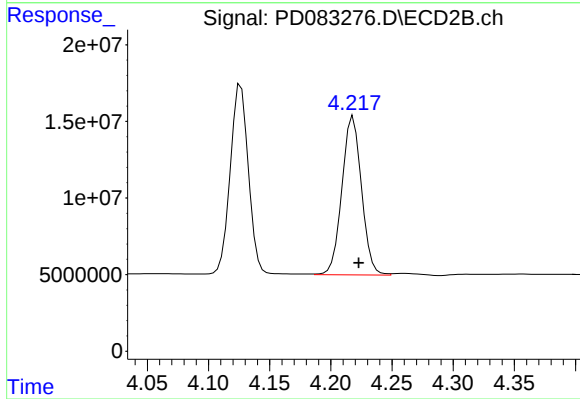
#4 Heptachlor

R.T.: 3.897 min
Delta R.T.: -0.046 min
Response: 54377369
Conc: 9.77 ng/ml



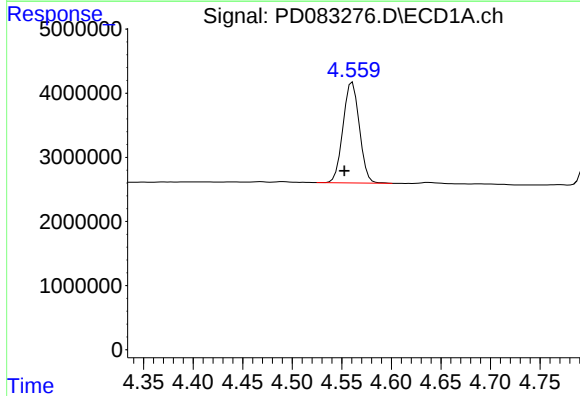
#5 Aldrin

R.T.: 5.300 min
Delta R.T.: 0.007 min
Response: 41632039
Conc: 17.19 ng/ml



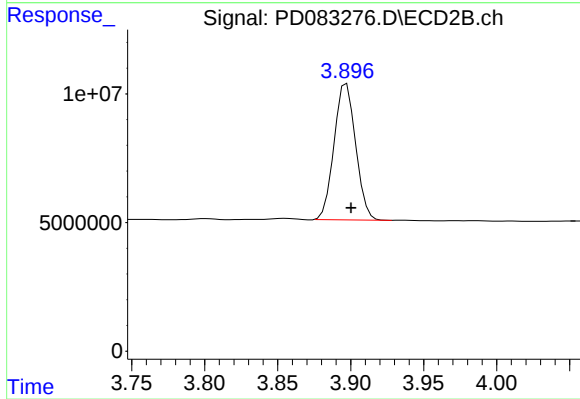
#5 Aldrin

R.T.: 4.218 min
Delta R.T.: -0.004 min
Response: 115367035
Conc: 20.87 ng/ml



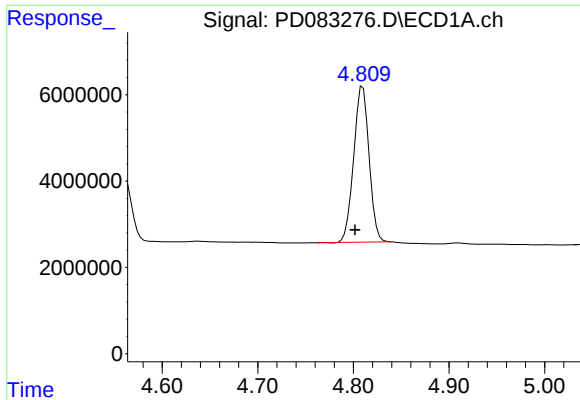
#6 beta-BHC

R.T.: 4.561 min
Delta R.T.: 0.008 min
Response: 18010104
Conc: 16.60 ng/ml



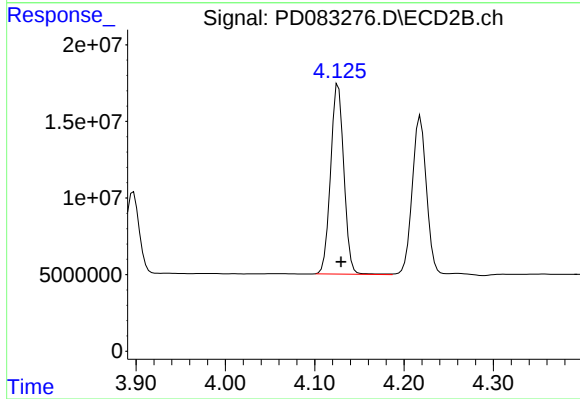
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: -0.003 min
Response: 54377369
Conc: 21.68 ng/ml



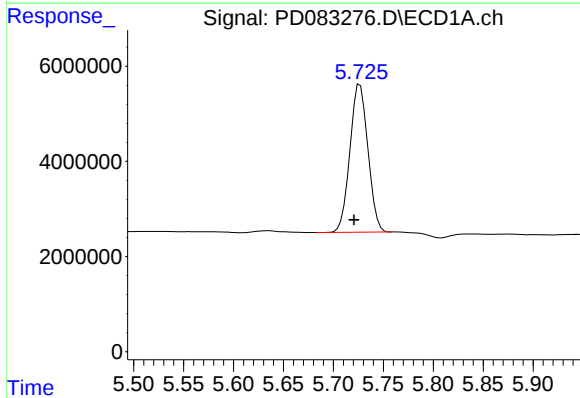
#7 delta-BHC

R.T.: 4.810 min
Delta R.T.: 0.008 min
Response: 40482730
Conc: 16.53 ng/ml



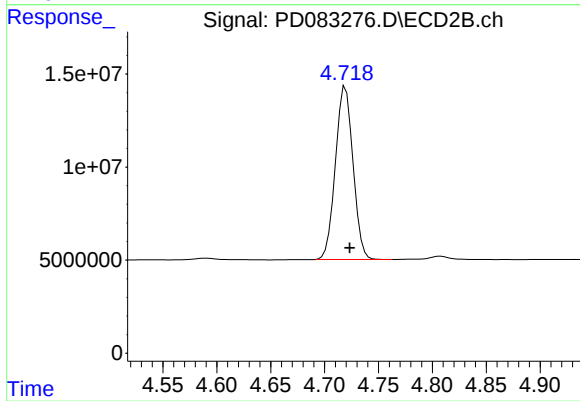
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: -0.003 min
Response: 127960932
Conc: 21.63 ng/ml



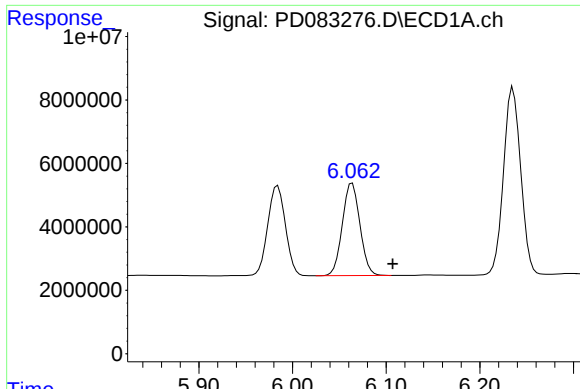
#8 Heptachlor epoxide

R.T.: 5.727 min
Delta R.T.: 0.006 min
Response: 39038848
Conc: 17.48 ng/ml



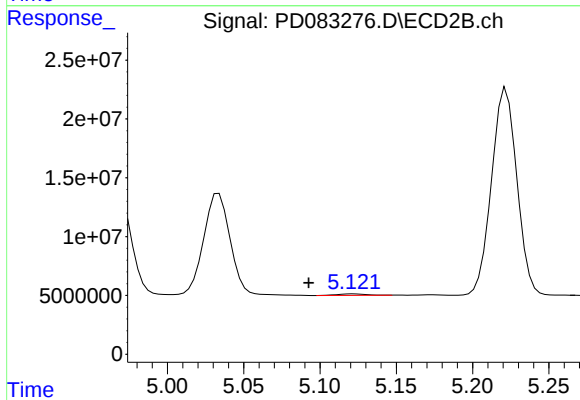
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 105698043
Conc: 20.69 ng/ml



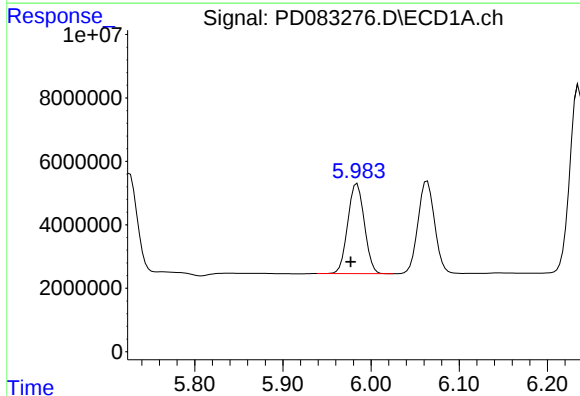
#9 Endosulfan I

R.T.: 6.064 min
Delta R.T.: -0.043 min
Response: 38119487
Conc: 18.32 ng/ml



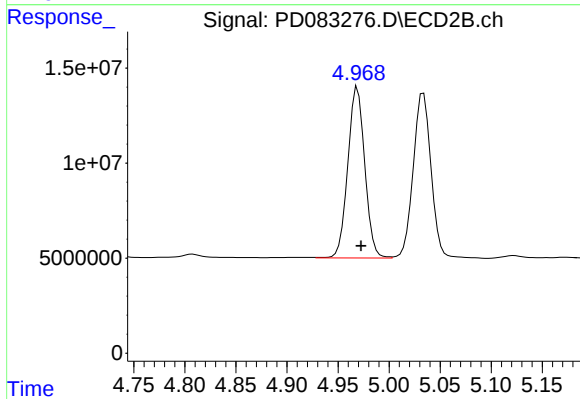
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.030 min
Response: 1708494
Conc: 0.38 ng/ml



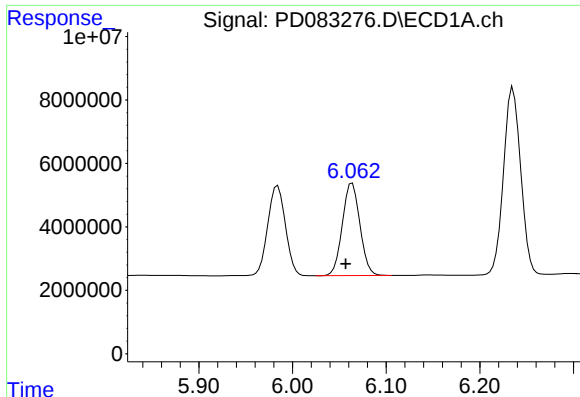
#10 trans-Chlordane

R.T.: 5.984 min
Delta R.T.: 0.007 min
Response: 37148788
Conc: 17.16 ng/ml



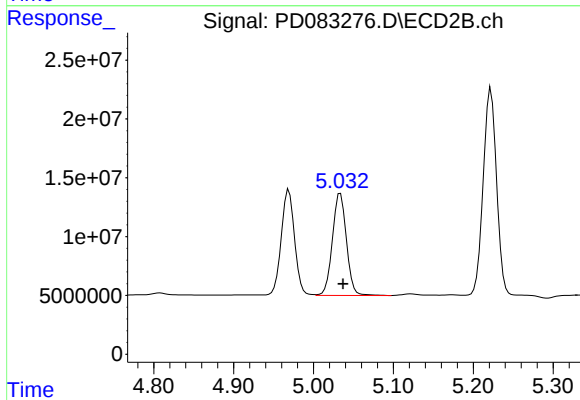
#10 trans-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.003 min
Response: 104027559
Conc: 20.89 ng/ml



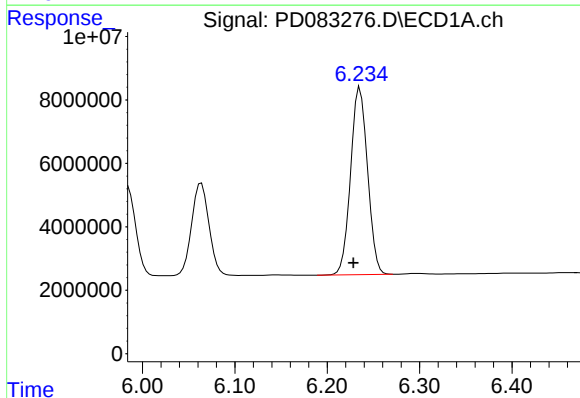
#11 cis-Chlordane

R.T.: 6.064 min
Delta R.T.: 0.007 min
Response: 38119487
Conc: 17.07 ng/ml



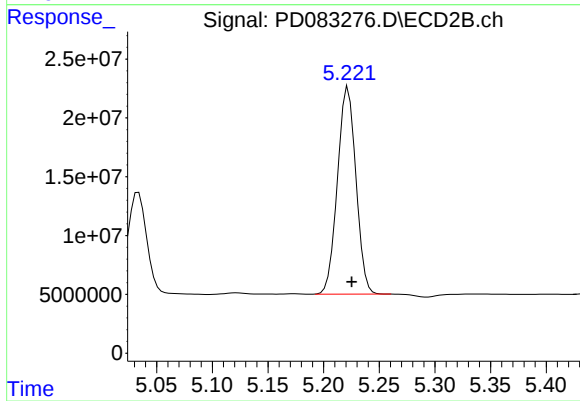
#11 cis-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 105915878
Conc: 20.85 ng/ml



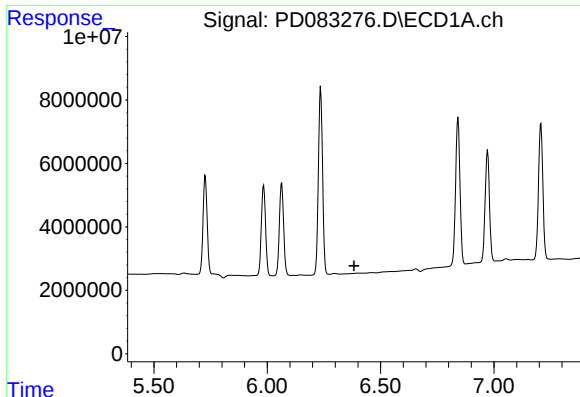
#12 4,4'-DDE

R.T.: 6.236 min
Delta R.T.: 0.007 min
Response: 75413811
Conc: 34.58 ng/ml



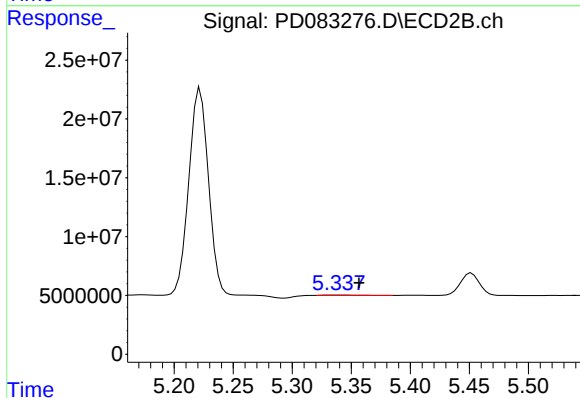
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: -0.003 min
Response: 203603655
Conc: 42.70 ng/ml



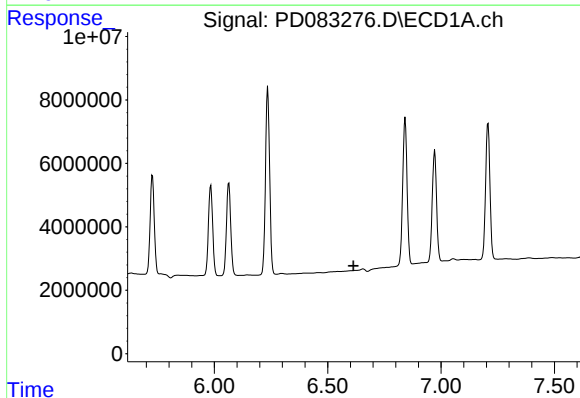
#13 Dieldrin

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



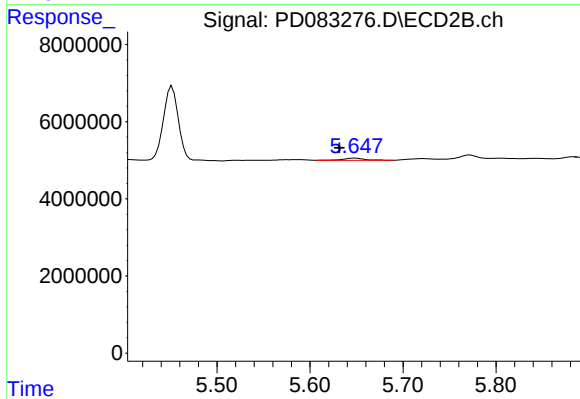
#13 Dieldrin

R.T.: 5.338 min
Delta R.T.: -0.018 min
Response: 546350
Conc: 0.11 ng/ml



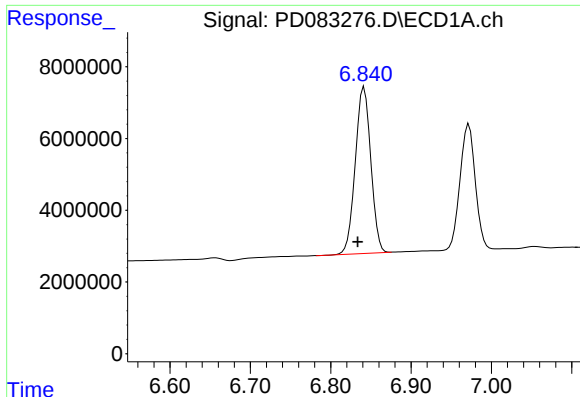
#14 Endrin

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



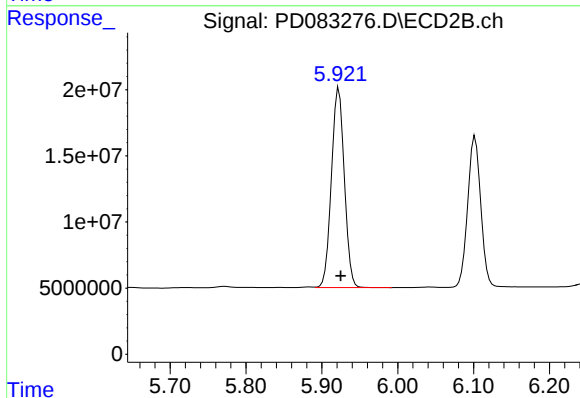
#14 Endrin

R.T.: 5.649 min
Delta R.T.: 0.017 min
Response: 990976
Conc: 0.23 ng/ml



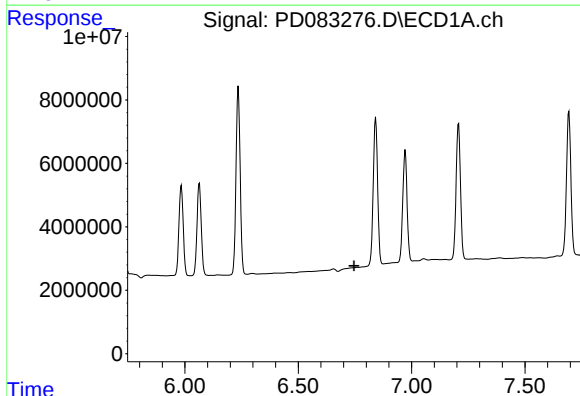
#15 Endosulfan II

R.T.: 6.842 min
Delta R.T.: 0.008 min
Response: 62202283
Conc: 32.29 ng/ml



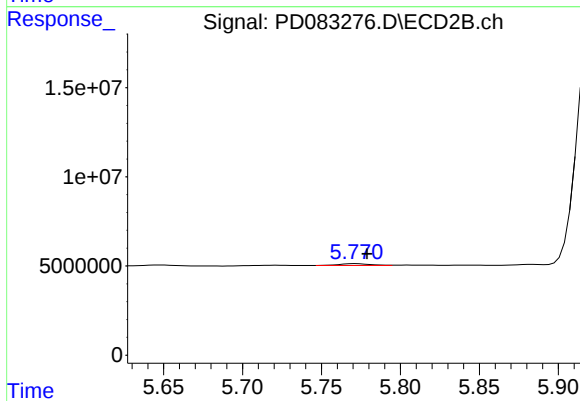
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: -0.002 min
Response: 178863440
Conc: 42.44 ng/ml



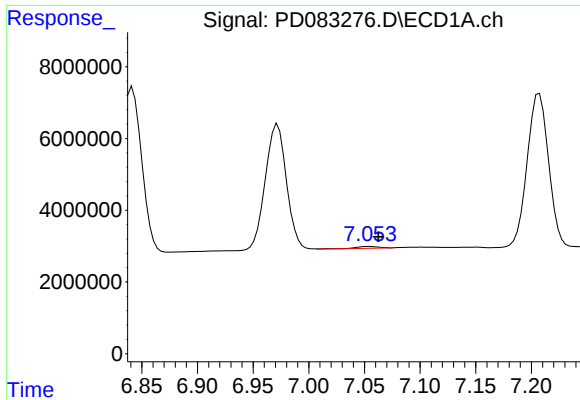
#16 4,4'-DDD

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



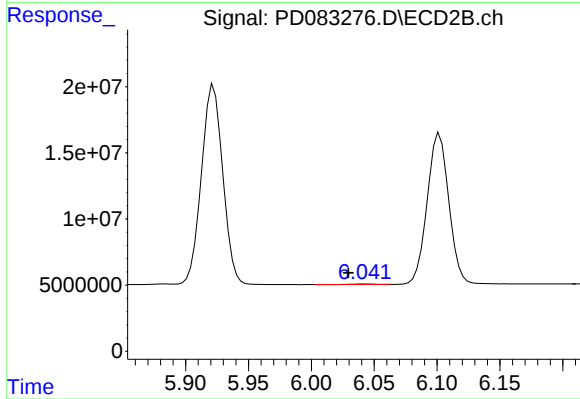
#16 4,4'-DDD

R.T.: 5.772 min
Delta R.T.: -0.007 min
Response: 1372770
Conc: 0.36 ng/ml



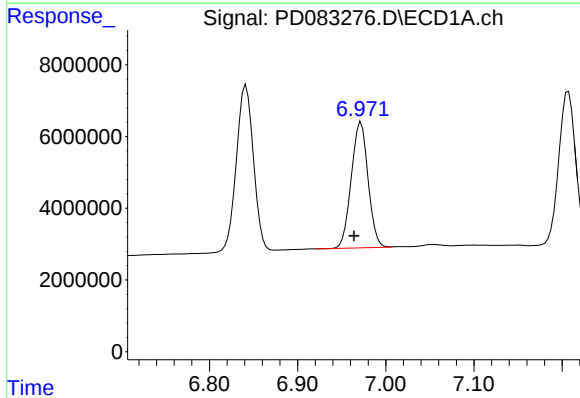
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: -0.008 min
Response: 740521
Conc: 0.46 ng/ml



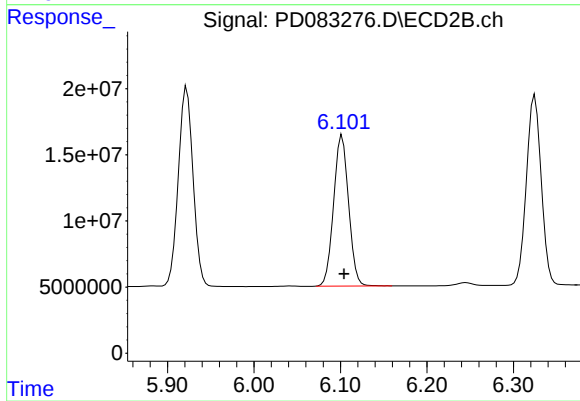
#17 4,4'-DDT

R.T.: 6.042 min
Delta R.T.: 0.013 min
Response: 422144
Conc: 0.11 ng/ml



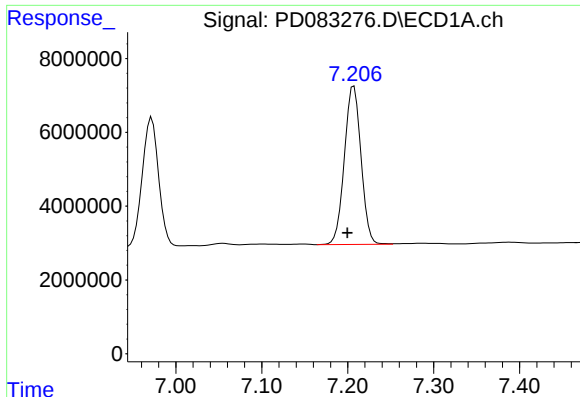
#18 Endrin aldehyde

R.T.: 6.972 min
Delta R.T.: 0.008 min
Response: 46423402
Conc: 33.42 ng/ml



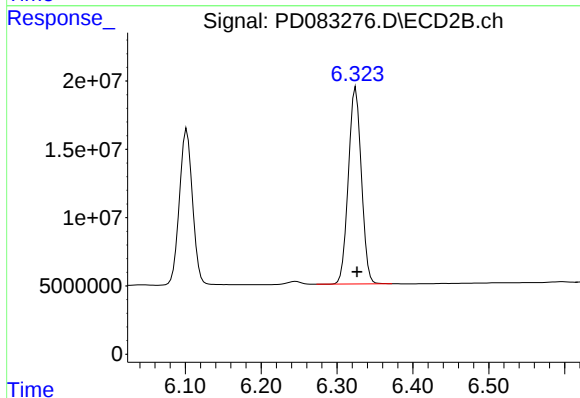
#18 Endrin aldehyde

R.T.: 6.102 min
Delta R.T.: -0.002 min
Response: 136590782
Conc: 43.31 ng/ml



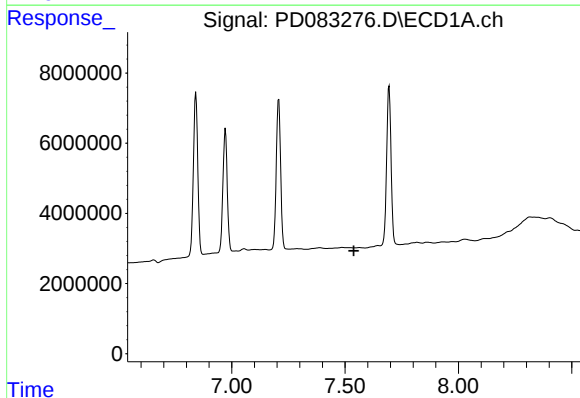
#19 Endosulfan Sulfate

R.T.: 7.207 min
Delta R.T.: 0.007 min
Response: 57800659
Conc: 32.75 ng/ml



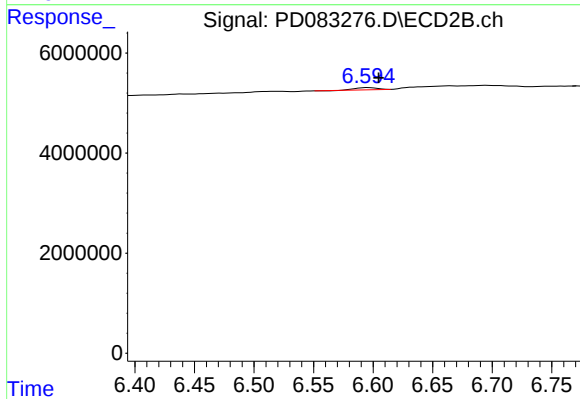
#19 Endosulfan Sulfate

R.T.: 6.325 min
Delta R.T.: -0.002 min
Response: 171513868
Conc: 42.66 ng/ml



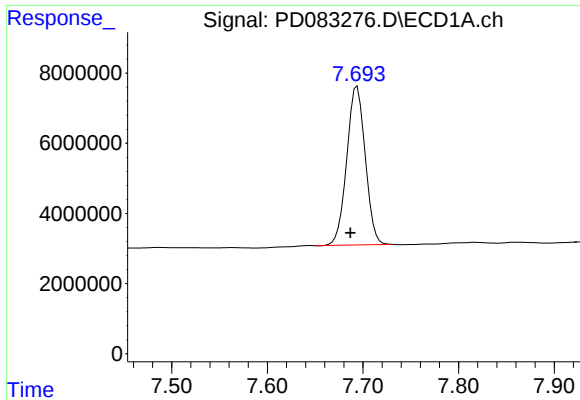
#20 Methoxychlor

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



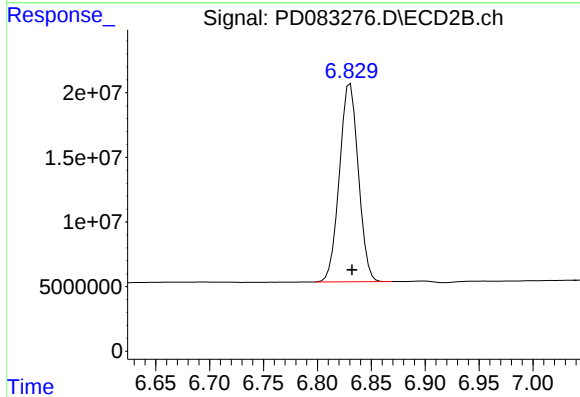
#20 Methoxychlor

R.T.: 6.596 min
Delta R.T.: -0.009 min
Response: 566690
Conc: 0.29 ng/ml



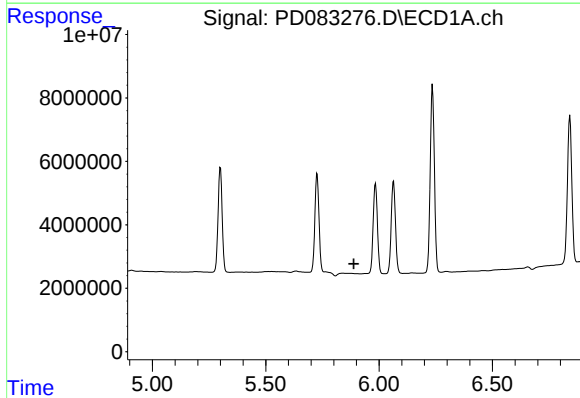
#21 Endrin ketone

R.T.: 7.694 min
Delta R.T.: 0.007 min
Response: 61000083
Conc: 32.36 ng/ml



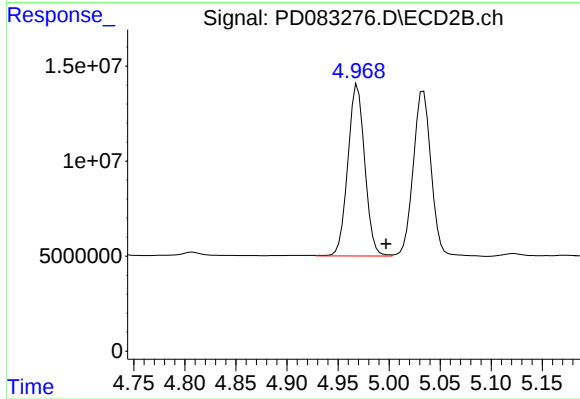
#21 Endrin ketone

R.T.: 6.831 min
Delta R.T.: -0.002 min
Response: 187275150
Conc: 41.64 ng/ml



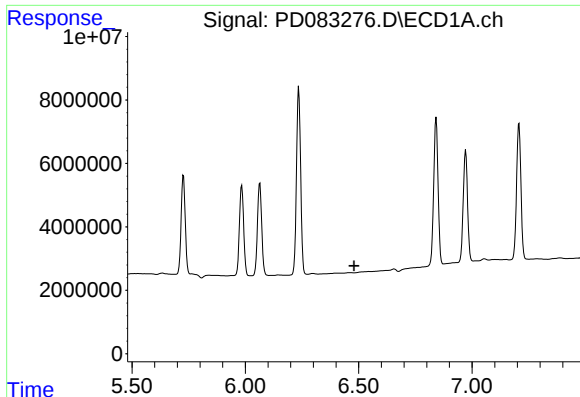
#22 Toxaphene-1

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



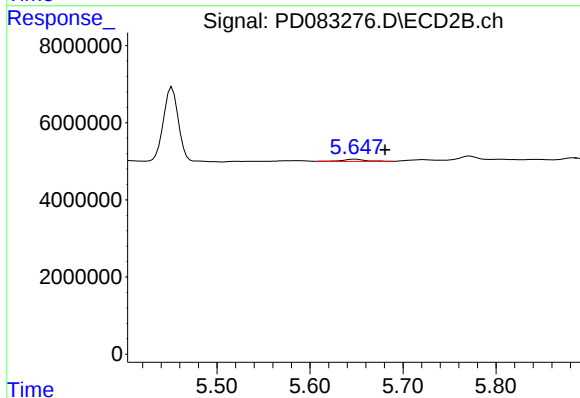
#22 Toxaphene-1

R.T.: 4.969 min
Delta R.T.: -0.028 min
Response: 104027559
Conc: 3929.10 ng/ml



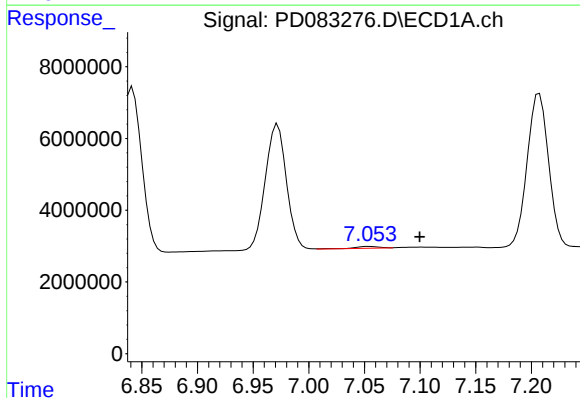
#23 Toxaphene-2

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



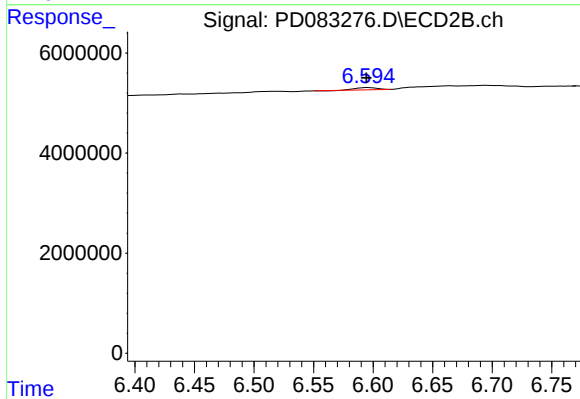
#23 Toxaphene-2

R.T.: 5.649 min
Delta R.T.: -0.032 min
Response: 990976
Conc: 34.72 ng/ml



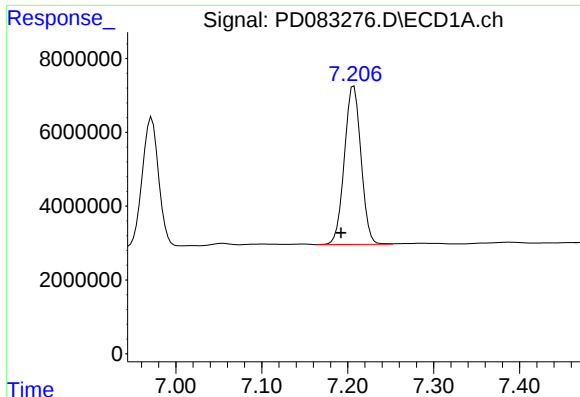
#24 Toxaphene-3

R.T.: 7.054 min
Delta R.T.: -0.045 min
Response: 740521
Conc: 14.04 ng/ml



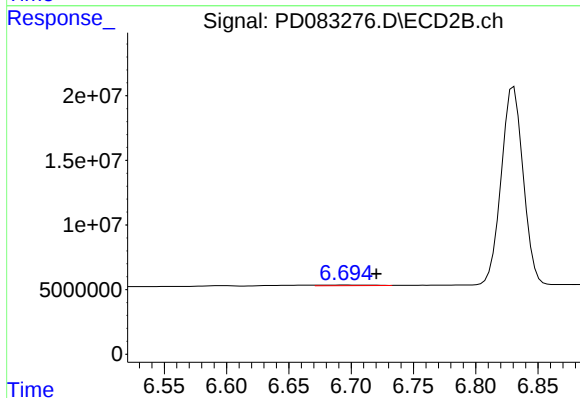
#24 Toxaphene-3

R.T.: 6.596 min
Delta R.T.: 0.002 min
Response: 566690
Conc: 6.07 ng/ml



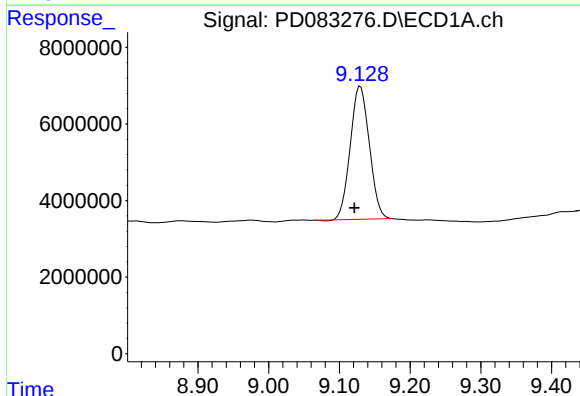
#25 Toxaphene-4

R.T.: 7.207 min
Delta R.T.: 0.015 min
Response: 57800659
Conc: 1480.92 ng/ml



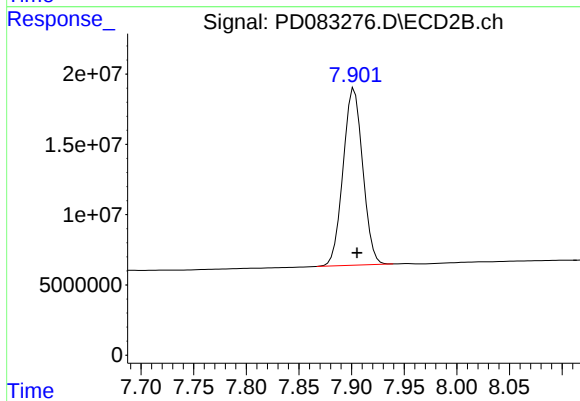
#25 Toxaphene-4

R.T.: 6.695 min
Delta R.T.: -0.025 min
Response: 1198689
Conc: 9.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.130 min
Delta R.T.: 0.009 min
Response: 65166003
Conc: 32.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 163823867
Conc: 41.41 ng/ml