

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
 Data File : PD082640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2024 00:20
 Operator : AR\AJ
 Sample : INDB313
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 06:31:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 16:11:14 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

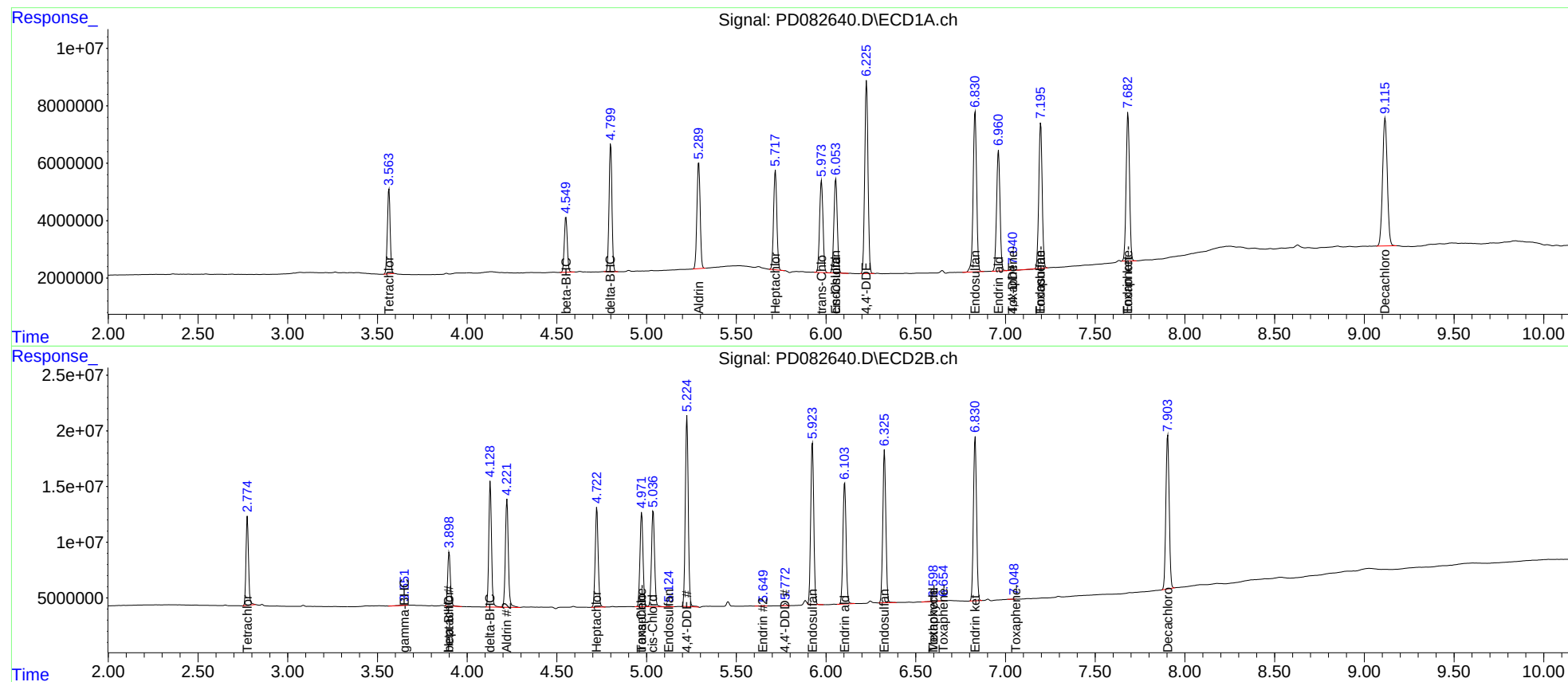
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	31967489	78919102	22.607	22.551
27)	SA Decachlor...	9.116	7.905	81474938	177.8E6	41.815	47.115
Target Compounds							
2)	A alpha-BHC	0.000	3.263	0	207523	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.654f	0	1062309	N.D.	0.192
4)	MA Heptachlor	0.000	3.900f	0	51079062	N.D.	9.910
5)	MB Aldrin	5.291	4.222	46245140	112.0E6	20.398	21.595
6)	B beta-BHC	4.551	3.900	22068777	51079062	21.032	22.455
7)	B delta-BHC	4.800	4.129	49741908	119.1E6	21.120	21.751
8)	B Heptachlo...	5.718	4.723	43659587	102.9E6	20.405	21.200
9)	A Endosulfan I	6.055f	5.125	43252503	832887	21.322	0.193 #
10)	B trans-Chl...	5.975	4.973	42123289	100.5E6	20.186	21.296
11)	B cis-Chlor...	6.055	5.037	43252503	102.9E6	20.250	21.303
12)	B 4,4'-DDE	6.226	5.225	84813701	196.8E6	40.244	42.973
14)	MA Endrin	0.000	5.650	0	467214	N.D.	0.110
15)	B Endosulfa...	6.831	5.924	75006949	171.6E6	40.153	42.261
16)	A 4,4'-DDD	0.000	5.773	0	2365015	N.D.	0.664
17)	MA 4,4'-DDT	7.041	6.046	1304785	227740	0.811	<MDL #
18)	B Endrin al...	6.962	6.104	56175551	134.2E6	38.538	40.779
19)	B Endosulfa...	7.197	6.326	66269235	163.6E6	39.111	42.577
20)	A Methoxychlor	0.000	6.600	0	482153	N.D.	0.256
21)	B Endrin ke...	7.683	6.831	67682916	178.2E6	37.391	41.569
22)	Toxaphene-1	0.000	4.973	0	100.5E6	N.D.	4099.079
24)	Toxaphene-3	7.041f	6.600	1304785	482153	25.425	5.345 #
25)	Toxaphene-4	7.197	6.655f	66269235	558917	1714.756	4.591 #
26)	Toxaphene-5	7.683f	7.050	67682916	15232	2342.899	0.322 #

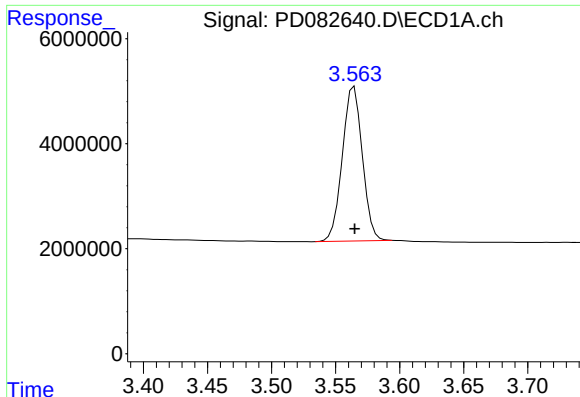
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
Data File : PD082640.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2024 00:20
Operator : AR\AJ
Sample : INDB313
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 27 06:31:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 2024
Response via : Initial Calibration
Integrator: ChemStation

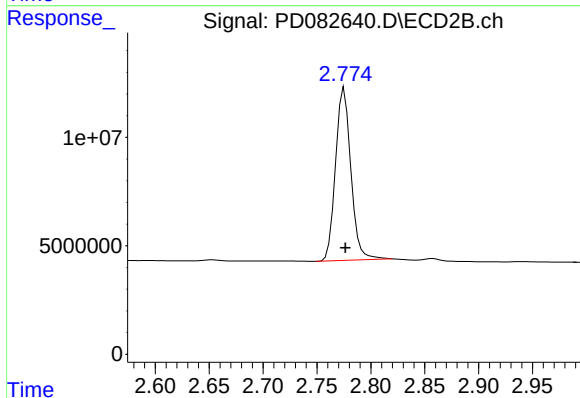
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





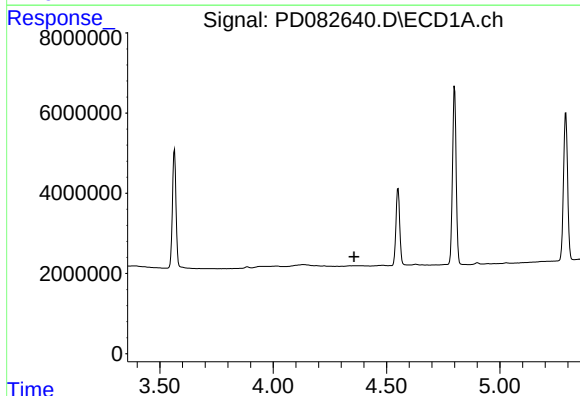
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 31967489
Conc: 22.61 ng/ml



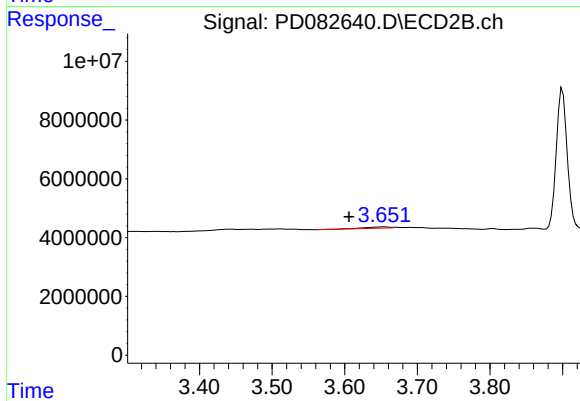
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 78919102
Conc: 22.55 ng/ml



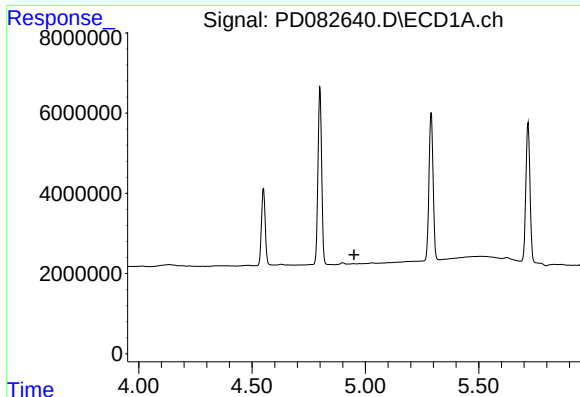
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.



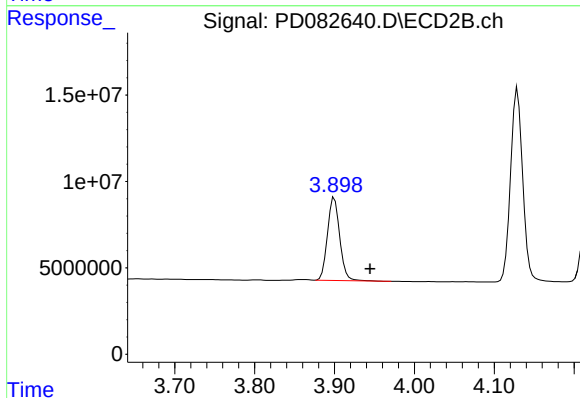
#3 gamma-BHC (Lindane)

R.T.: 3.654 min
Delta R.T.: 0.048 min
Response: 1062309
Conc: 0.19 ng/ml



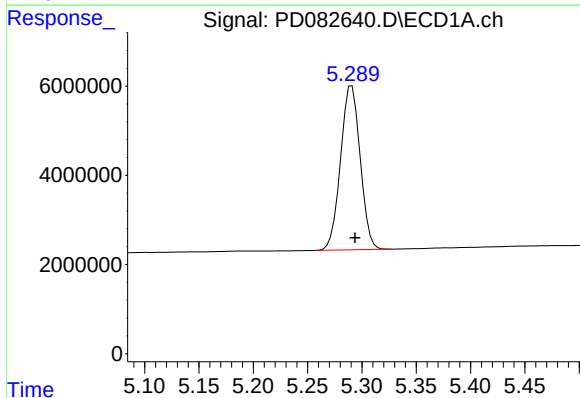
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.950 min
Response: 0
Conc: N.D.



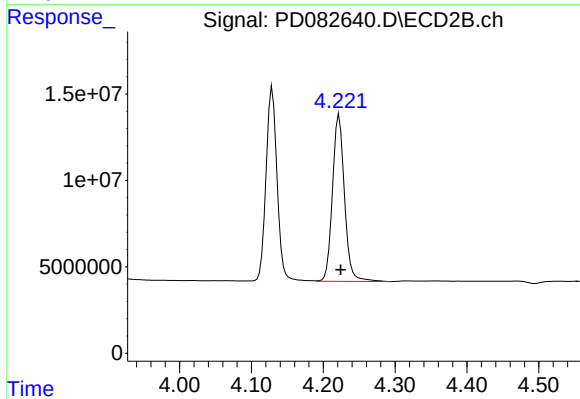
#4 Heptachlor

R.T.: 3.900 min
Delta R.T.: -0.045 min
Response: 51079062
Conc: 9.91 ng/ml



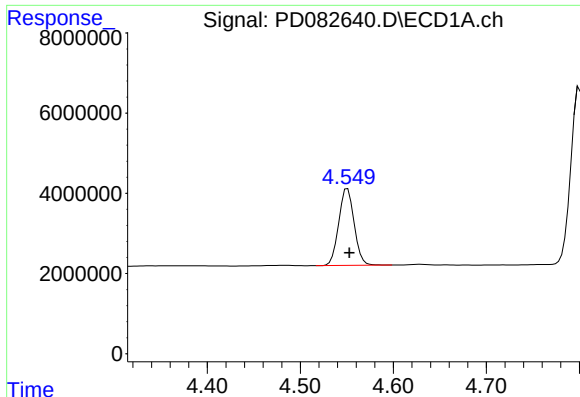
#5 Aldrin

R.T.: 5.291 min
Delta R.T.: -0.003 min
Response: 46245140
Conc: 20.40 ng/ml



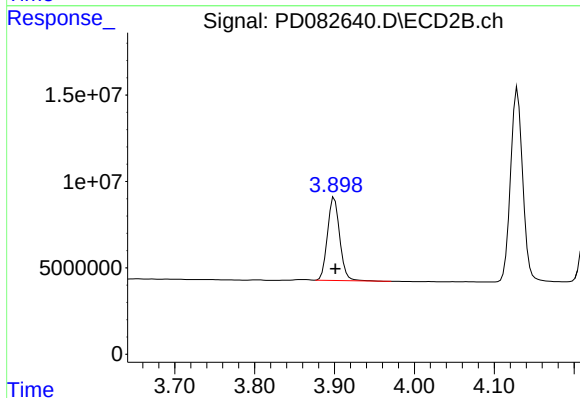
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.002 min
Response: 111991372
Conc: 21.59 ng/ml



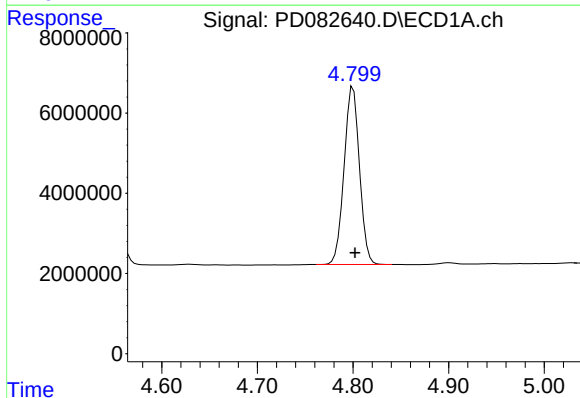
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: -0.002 min
Response: 22068777
Conc: 21.03 ng/ml



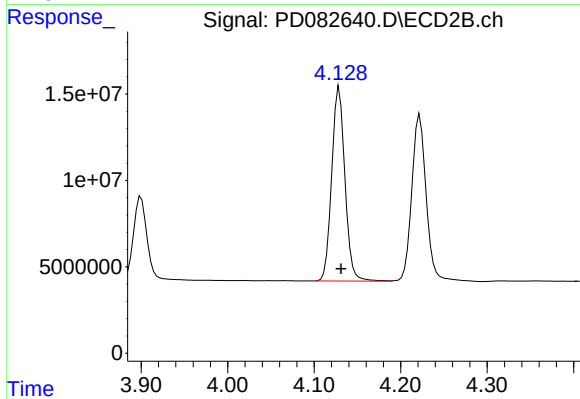
#6 beta-BHC

R.T.: 3.900 min
Delta R.T.: -0.001 min
Response: 51079062
Conc: 22.45 ng/ml



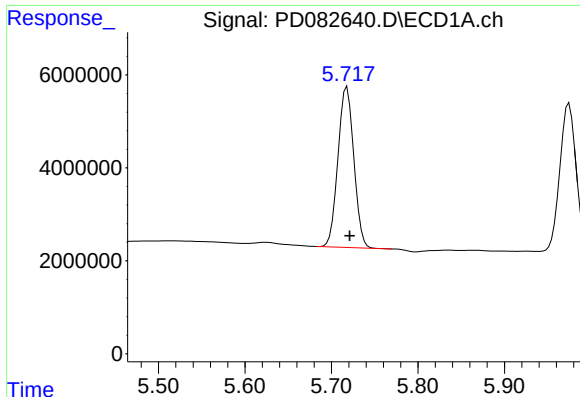
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: -0.002 min
Response: 49741908
Conc: 21.12 ng/ml



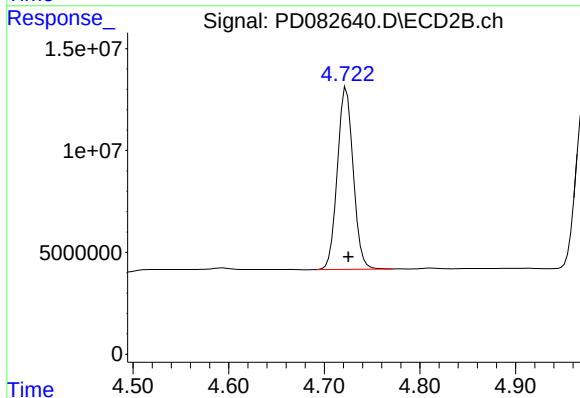
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: -0.002 min
Response: 119142698
Conc: 21.75 ng/ml



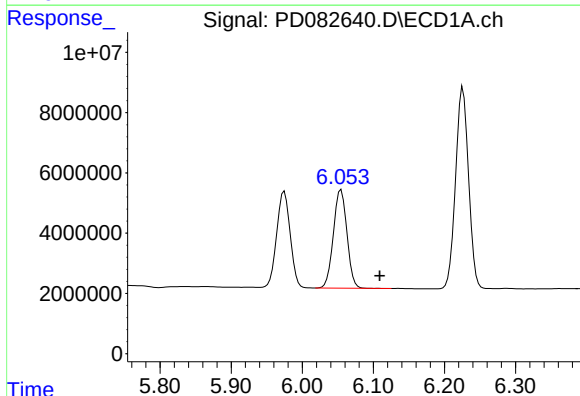
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: -0.003 min
Response: 43659587
Conc: 20.41 ng/ml



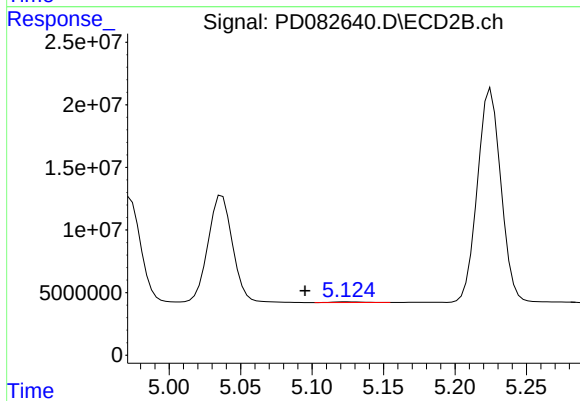
#8 Heptachlor epoxide

R.T.: 4.723 min
Delta R.T.: -0.002 min
Response: 102860367
Conc: 21.20 ng/ml



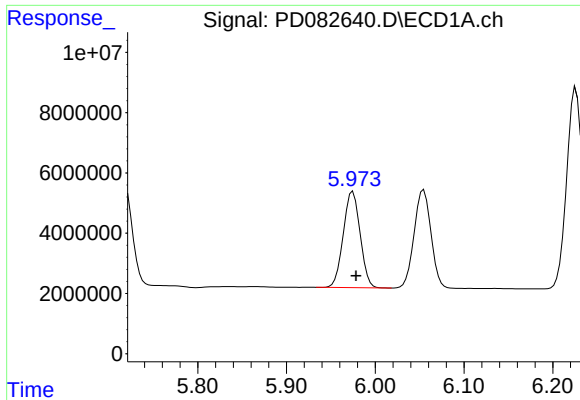
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: -0.004 min
Response: 43252503
Conc: 21.32 ng/ml



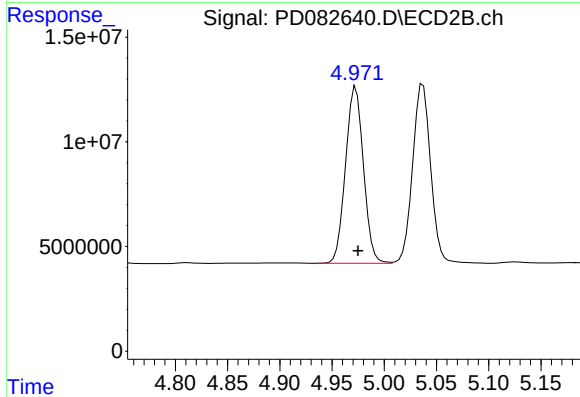
#9 Endosulfan I

R.T.: 5.125 min
Delta R.T.: 0.030 min
Response: 832887
Conc: 0.19 ng/ml



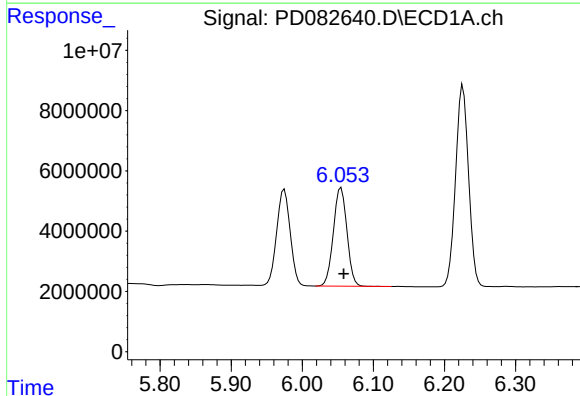
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: -0.004 min
Response: 42123289
Conc: 20.19 ng/ml



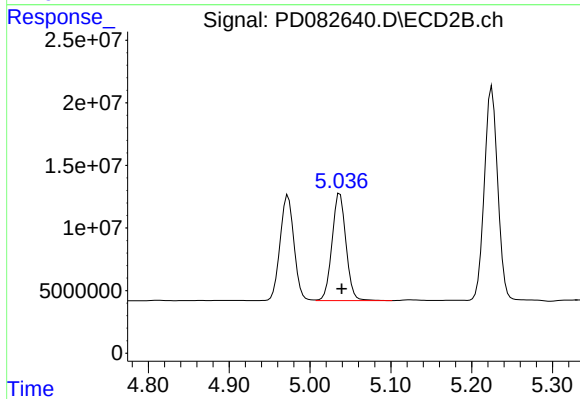
#10 trans-Chlordane

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 100547524
Conc: 21.30 ng/ml



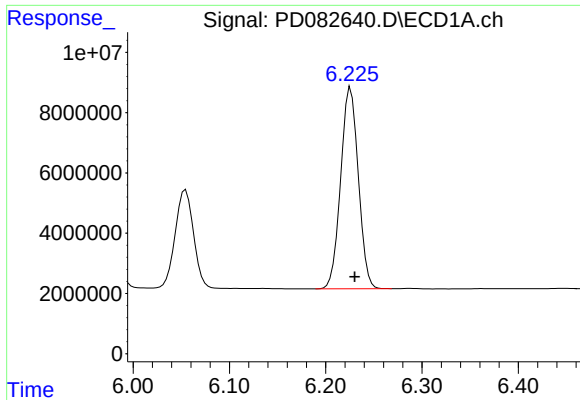
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: -0.004 min
Response: 43252503
Conc: 20.25 ng/ml



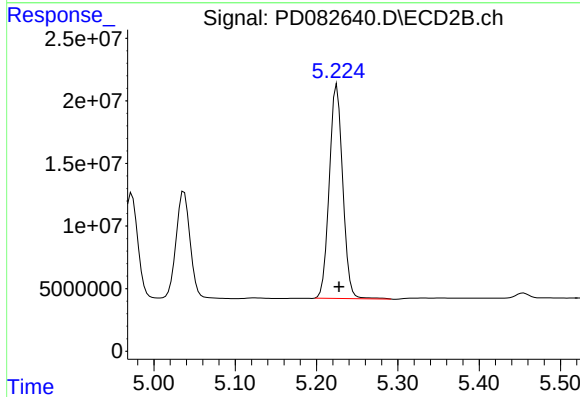
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: -0.002 min
Response: 102940029
Conc: 21.30 ng/ml



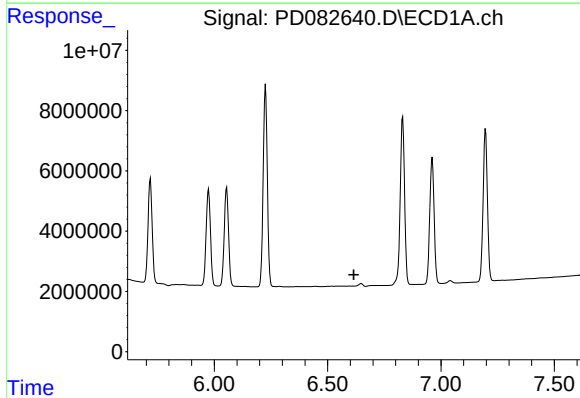
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 84813701
Conc: 40.24 ng/ml



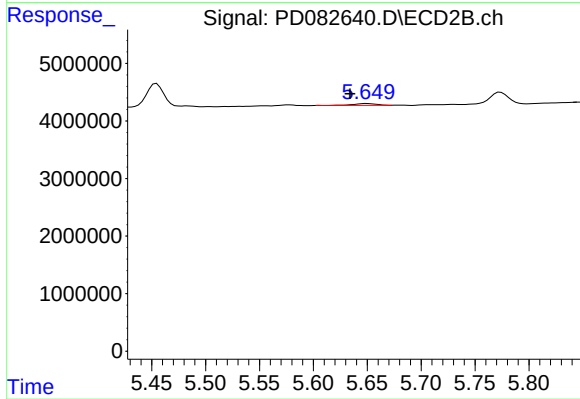
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: -0.003 min
Response: 196788445
Conc: 42.97 ng/ml



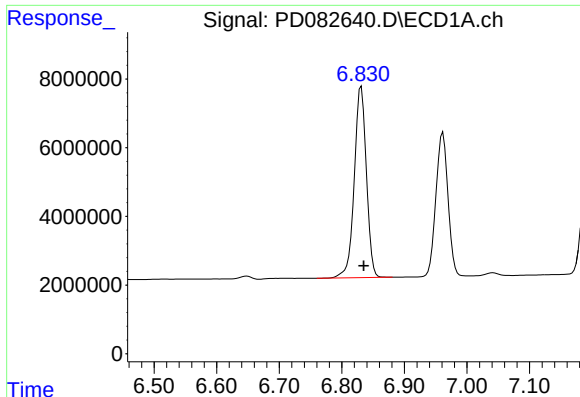
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.



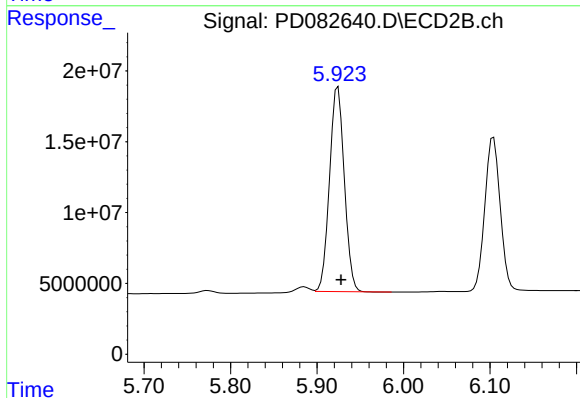
#14 Endrin

R.T.: 5.650 min
Delta R.T.: 0.016 min
Response: 467214
Conc: 0.11 ng/ml



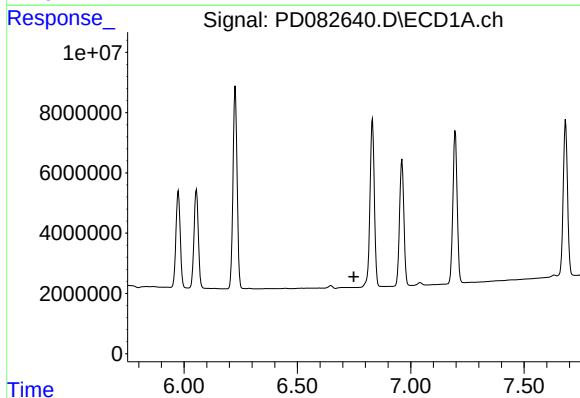
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 75006949
Conc: 40.15 ng/ml



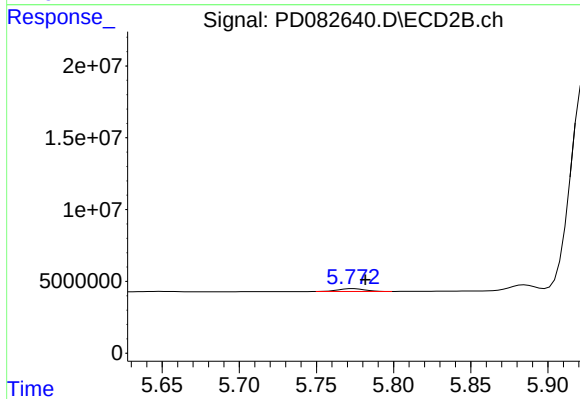
#15 Endosulfan II

R.T.: 5.924 min
Delta R.T.: -0.003 min
Response: 171618595
Conc: 42.26 ng/ml



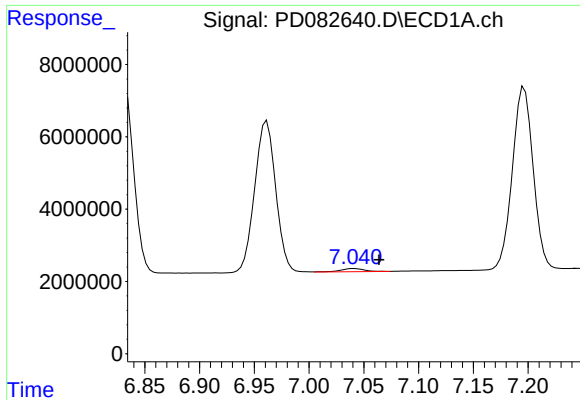
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.748 min
Response: 0
Conc: N.D.



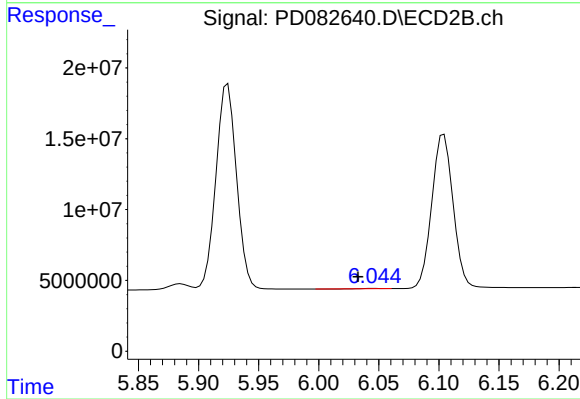
#16 4,4'-DDD

R.T.: 5.773 min
Delta R.T.: -0.008 min
Response: 2365015
Conc: 0.66 ng/ml



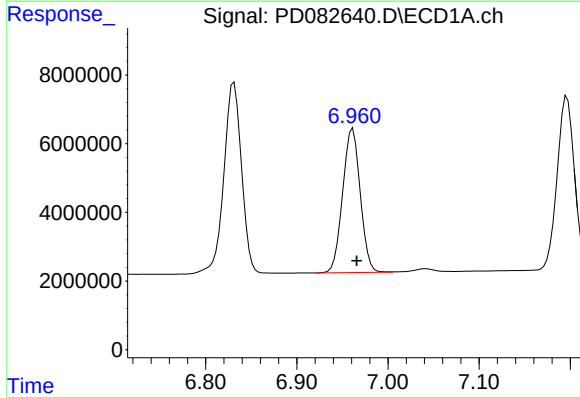
#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: -0.023 min
Response: 1304785
Conc: 0.81 ng/ml



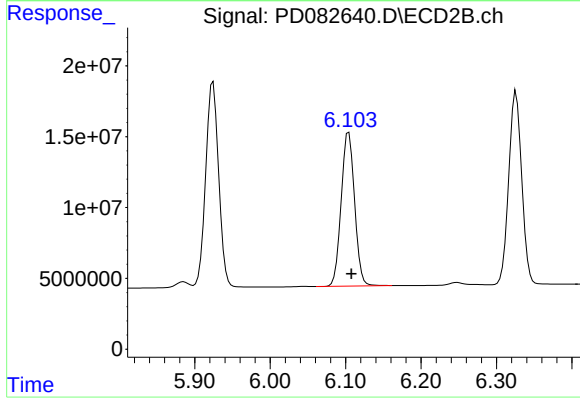
#17 4,4'-DDT

R.T.: 6.046 min
Delta R.T.: 0.013 min
Response: 227740
Conc: N.D.



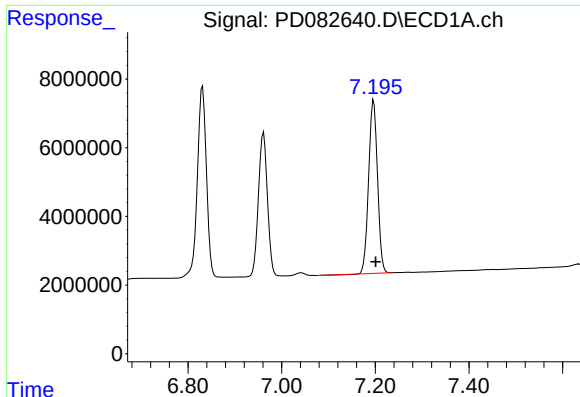
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: -0.004 min
Response: 56175551
Conc: 38.54 ng/ml



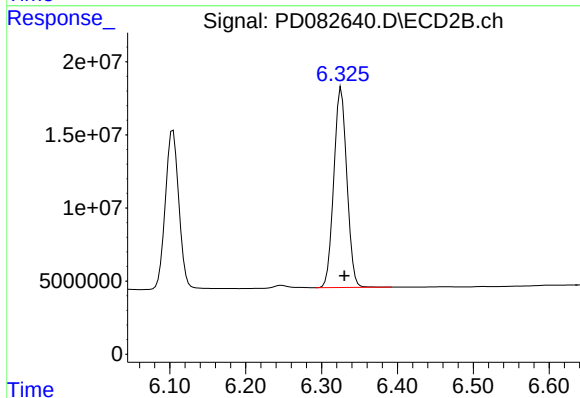
#18 Endrin aldehyde

R.T.: 6.104 min
Delta R.T.: -0.003 min
Response: 134150218
Conc: 40.78 ng/ml



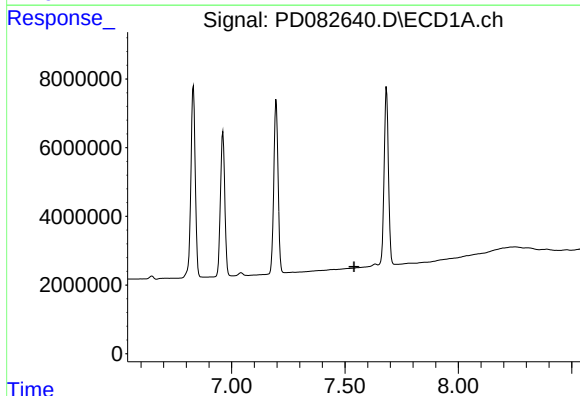
#19 Endosulfan Sulfate

R.T.: 7.197 min
Delta R.T.: -0.004 min
Response: 66269235
Conc: 39.11 ng/ml



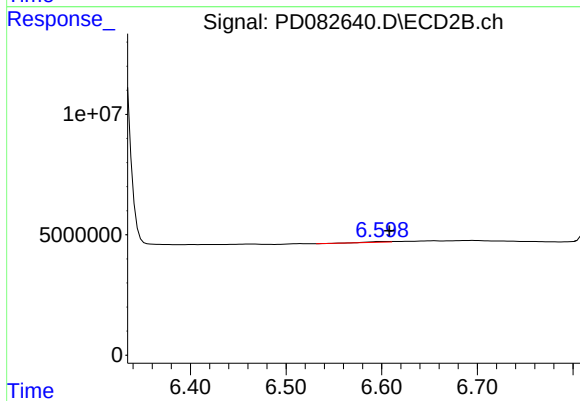
#19 Endosulfan Sulfate

R.T.: 6.326 min
Delta R.T.: -0.004 min
Response: 163585675
Conc: 42.58 ng/ml



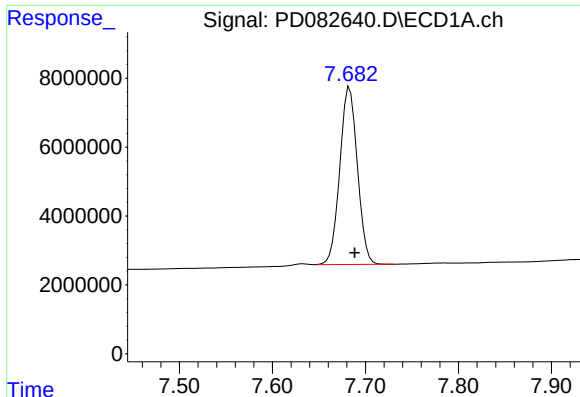
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.540 min
Response: 0
Conc: N.D.



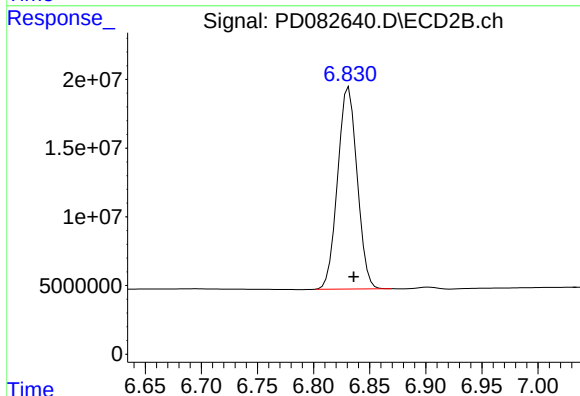
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: -0.008 min
Response: 482153
Conc: 0.26 ng/ml



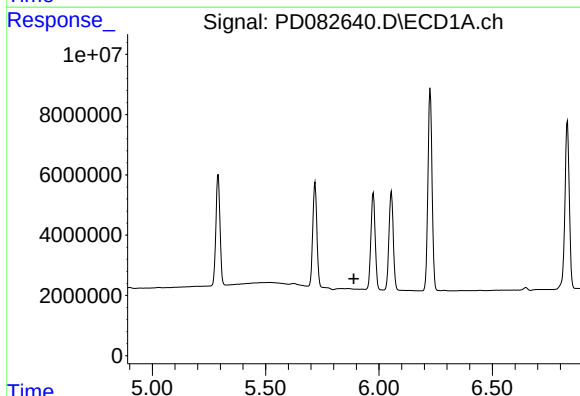
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: -0.006 min
Response: 67682916
Conc: 37.39 ng/ml



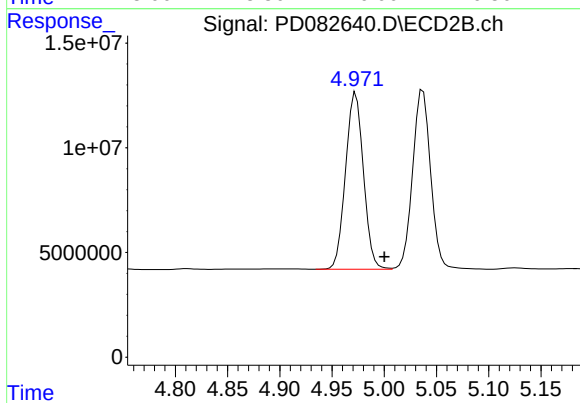
#21 Endrin ketone

R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 178187656
Conc: 41.57 ng/ml



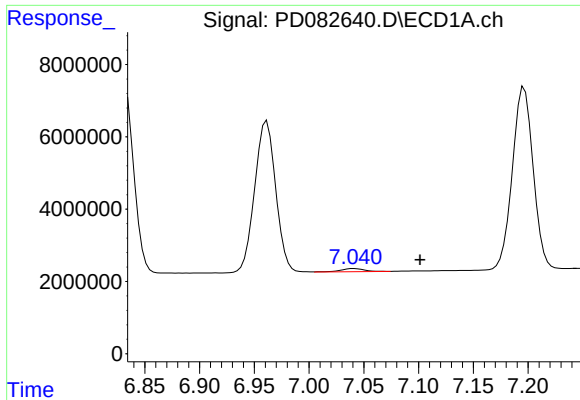
#22 Toxaphene-1

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



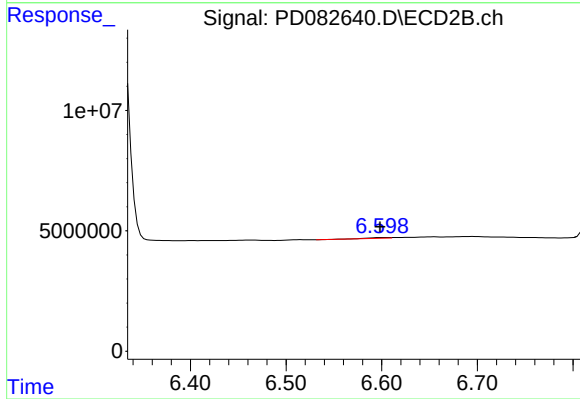
#22 Toxaphene-1

R.T.: 4.973 min
Delta R.T.: -0.027 min
Response: 100547524
Conc: 4099.08 ng/ml



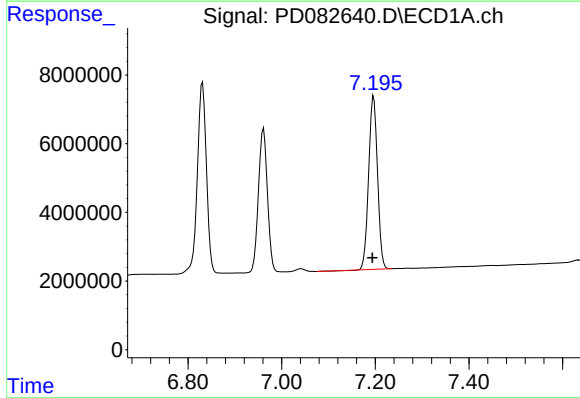
#24 Toxaphene-3

R.T.: 7.041 min
Delta R.T.: -0.060 min
Response: 1304785
Conc: 25.42 ng/ml



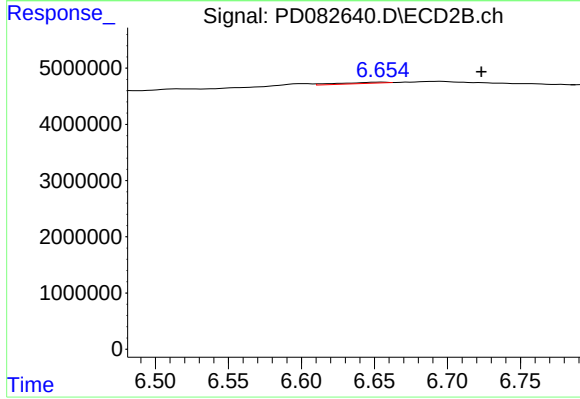
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: 0.002 min
Response: 482153
Conc: 5.35 ng/ml



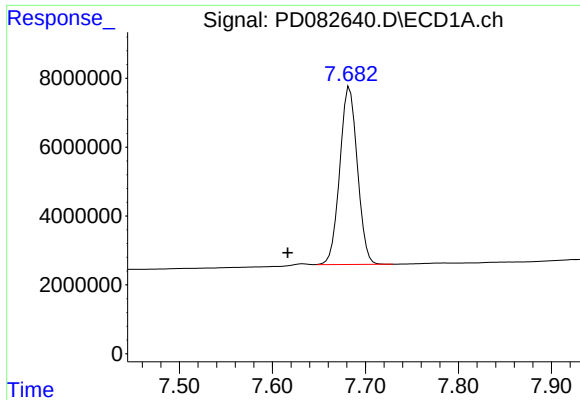
#25 Toxaphene-4

R.T.: 7.197 min
Delta R.T.: 0.003 min
Response: 66269235
Conc: 1714.76 ng/ml



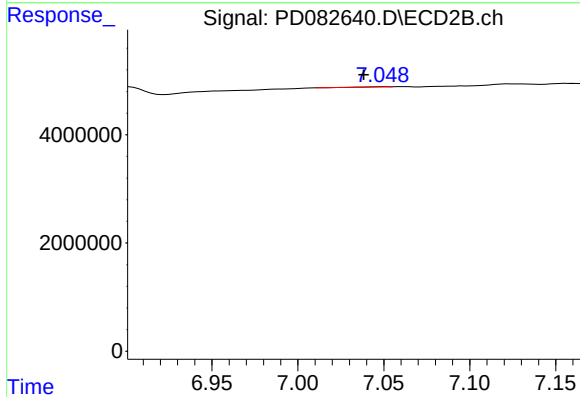
#25 Toxaphene-4

R.T.: 6.655 min
Delta R.T.: -0.069 min
Response: 558917
Conc: 4.59 ng/ml



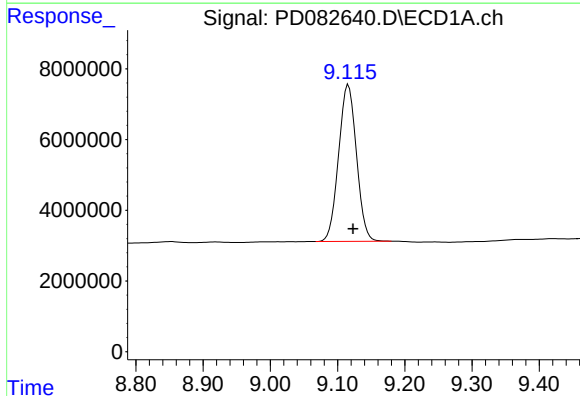
#26 Toxaphene-5

R.T.: 7.683 min
Delta R.T.: 0.067 min
Response: 67682916
Conc: 2342.90 ng/ml



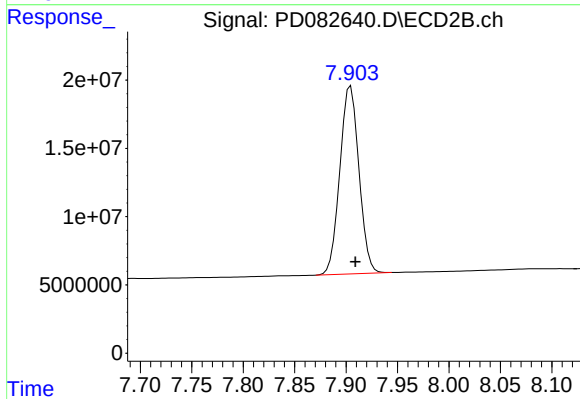
#26 Toxaphene-5

R.T.: 7.050 min
Delta R.T.: 0.012 min
Response: 15232
Conc: 0.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.007 min
Response: 81474938
Conc: 41.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.005 min
Response: 177806092
Conc: 47.12 ng/ml