

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091623\
 Data File : PD078022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2023 16:32
 Operator : AR\AJ
 Sample : INDA329
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 02:34:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 2023
 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

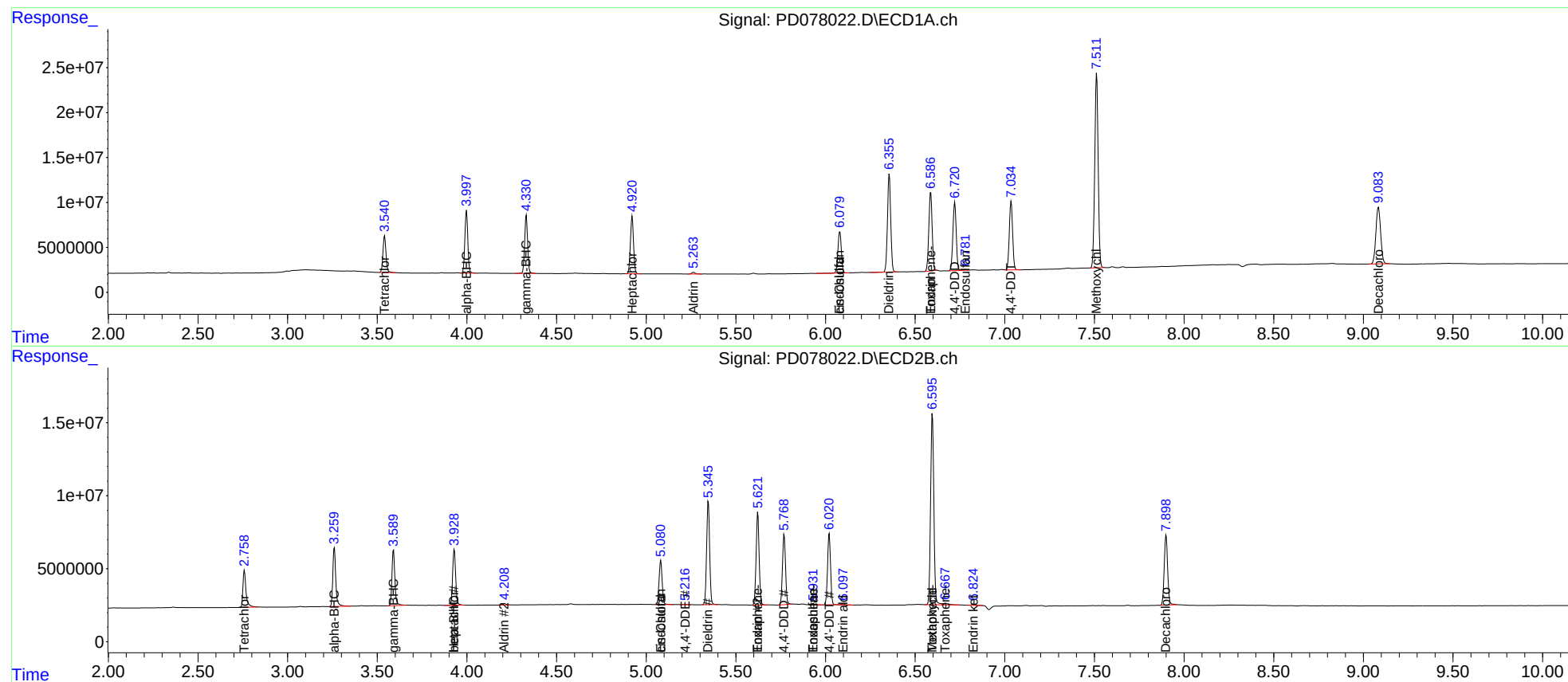
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.759	47683148	30299183	18.790	20.502
27)	SA Decachlor...	9.084	7.900	116.1E6	63507078	37.181	39.214
Target Compounds							
2)	A alpha-BHC	3.998	3.261	79251955	46021669	18.509	20.303
3)	MA gamma-BHC...	4.331	3.591	74791321	43126221	18.498	19.974
4)	MA Heptachlor	4.922	3.930	77930936	44737526	18.649	20.122
5)	MB Aldrin	5.264	4.209	2377560	1256904	0.570	0.561
6)	B beta-BHC	0.000	3.930f	0	44737526	N.D.	45.277
9)	A Endosulfan I	6.080	5.081	61229560	36427180	18.241	20.294
11)	B cis-Chlor...	6.080f	5.081f	61229560	36427180	15.887	17.813
12)	B 4,4'-DDE	0.000	5.217	0	324816	N.D.	0.171
13)	MA Dieldrin	6.356	5.347	136.3E6	83373371	36.425	40.347
14)	MA Endrin	6.587	5.623	113.3E6	74189059	36.716	40.578
15)	B Endosulfa...	6.782	5.931	889367	247088	0.269	0.137 #
16)	A 4,4'-DDD	6.721	5.770	97253263	56565627	36.563	42.027
17)	MA 4,4'-DDT	7.036	6.021	97786580	56818782	35.692	40.201
18)	B Endrin al...	0.000	6.098	0	460364	N.D.	0.327
20)	A Methoxychlor	7.513	6.596	285.6E6	163.5E6	183.100	209.562
21)	B Endrin ke...	0.000	6.826	0	1385140	N.D.	0.723
23)	Toxaphene-2	0.000	5.623f	0	74189059	N.D.	6152.258
24)	Toxaphene-3	6.587f	5.931	113.3E6	247088	4907.212	18.117 #
25)	Toxaphene-4	0.000	6.596	0	163.5E6	N.D.	4237.248
26)	Toxaphene-5	0.000	6.668f	0	2462688	N.D.	44.370

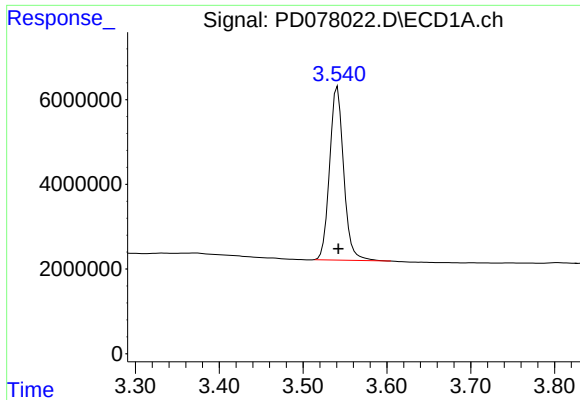
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091623\
Data File : PD078022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2023 16:32
Operator : AR\AJ
Sample : INDA329
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 16 02:34:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

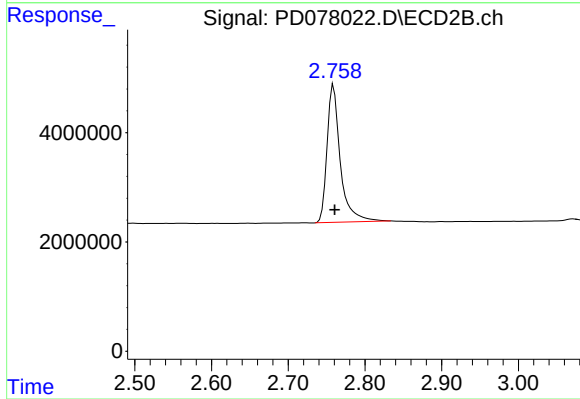
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





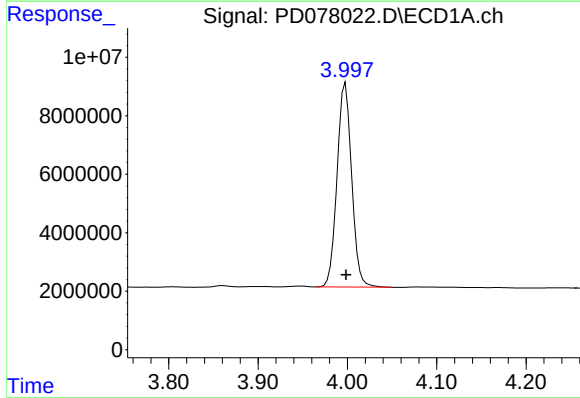
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 47683148
Conc: 18.79 ng/ml



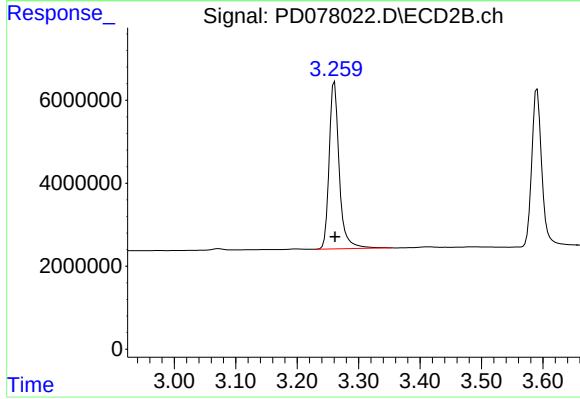
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: -0.001 min
Response: 30299183
Conc: 20.50 ng/ml



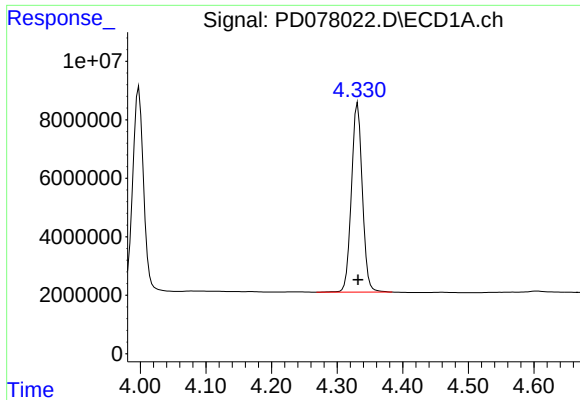
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 79251955
Conc: 18.51 ng/ml



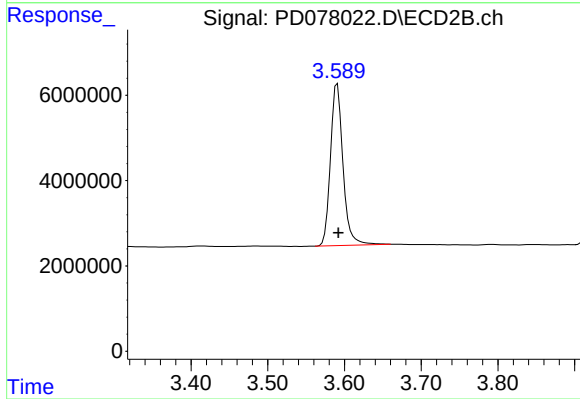
#2 alpha-BHC

R.T.: 3.261 min
Delta R.T.: -0.001 min
Response: 46021669
Conc: 20.30 ng/ml



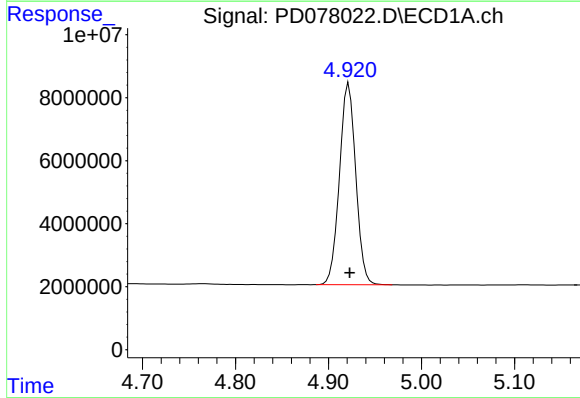
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 74791321
Conc: 18.50 ng/ml



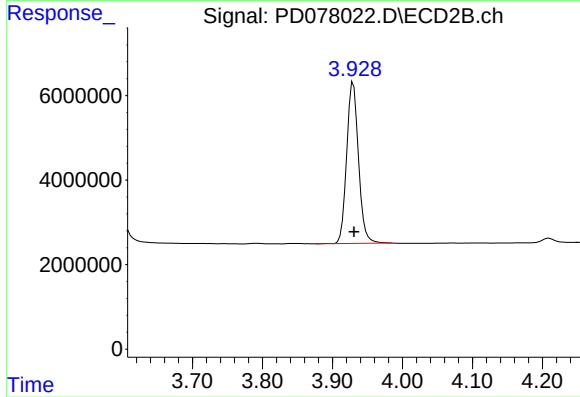
#3 gamma-BHC (Lindane)

R.T.: 3.591 min
Delta R.T.: -0.001 min
Response: 43126221
Conc: 19.97 ng/ml



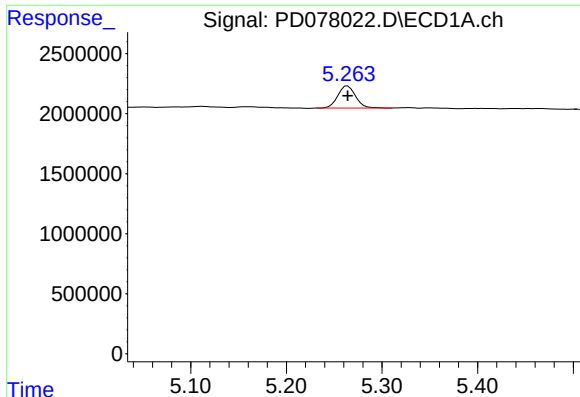
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 77930936
Conc: 18.65 ng/ml



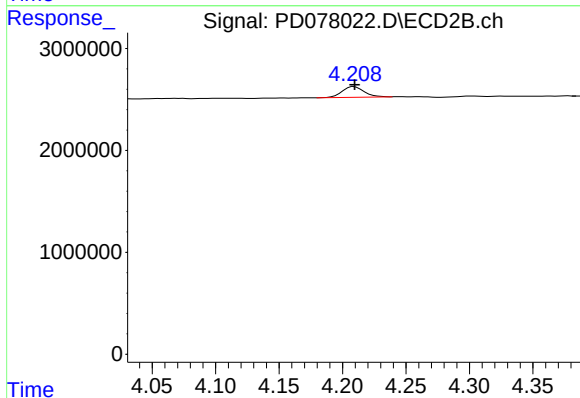
#4 Heptachlor

R.T.: 3.930 min
Delta R.T.: -0.001 min
Response: 44737526
Conc: 20.12 ng/ml



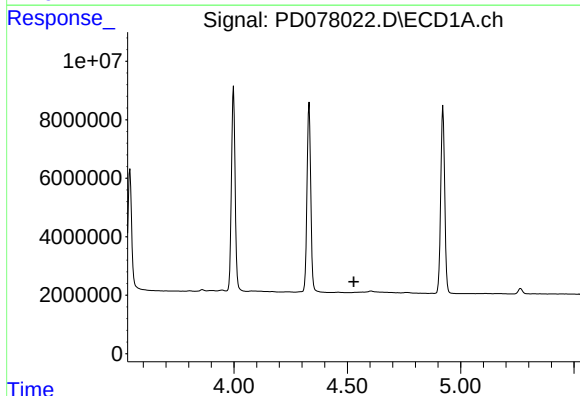
#5 Aldrin

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 2377560
Conc: 0.57 ng/ml



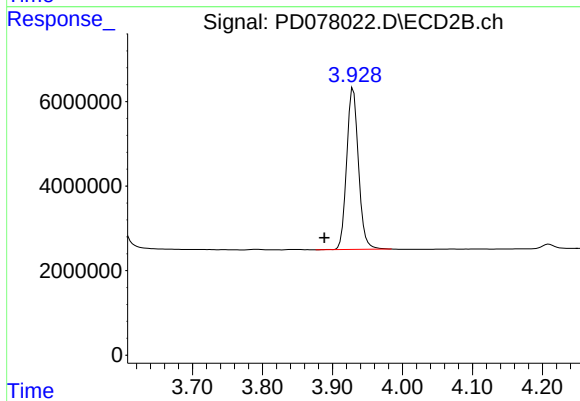
#5 Aldrin

R.T.: 4.209 min
Delta R.T.: 0.000 min
Response: 1256904
Conc: 0.56 ng/ml



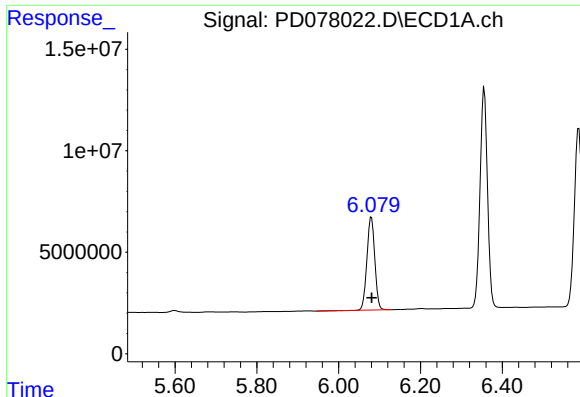
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



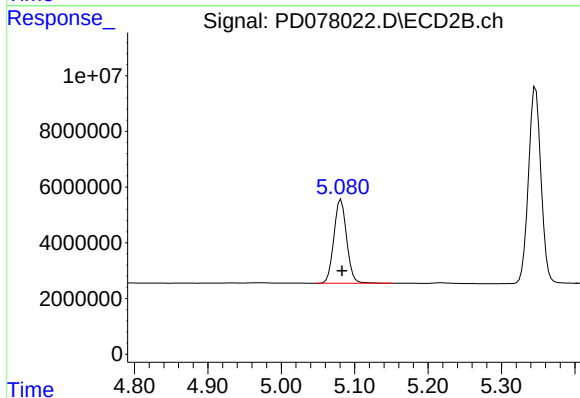
#6 beta-BHC

R.T.: 3.930 min
Delta R.T.: 0.041 min
Response: 44737526
Conc: 45.28 ng/ml



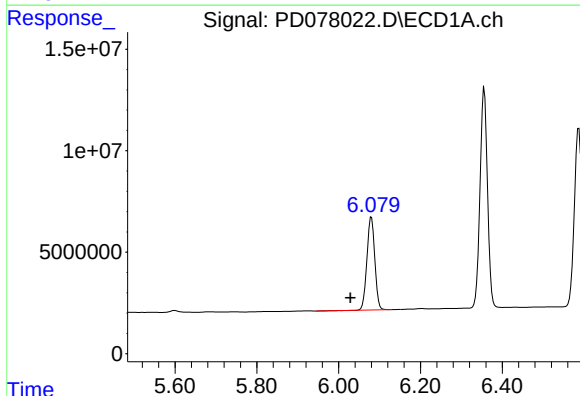
#9 Endosulfan I

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 61229560
Conc: 18.24 ng/ml



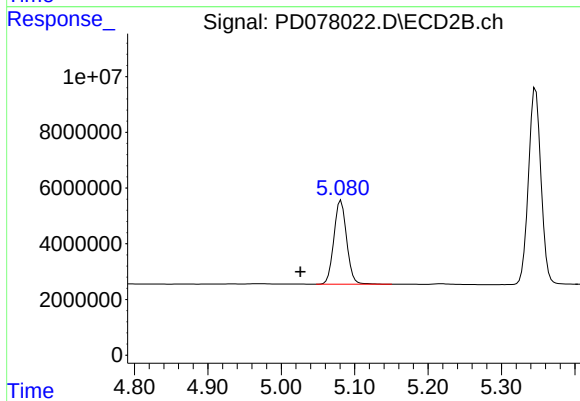
#9 Endosulfan I

R.T.: 5.081 min
Delta R.T.: -0.002 min
Response: 36427180
Conc: 20.29 ng/ml



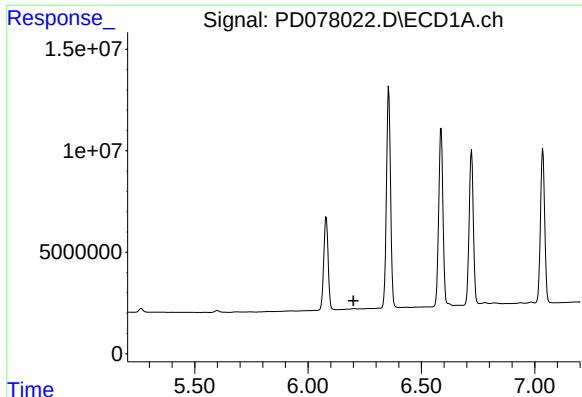
#11 cis-Chlordane

R.T.: 6.080 min
Delta R.T.: 0.051 min
Response: 61229560
Conc: 15.89 ng/ml



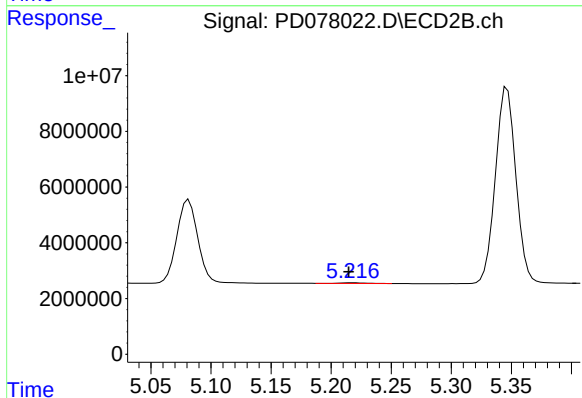
#11 cis-Chlordane

R.T.: 5.081 min
Delta R.T.: 0.055 min
Response: 36427180
Conc: 17.81 ng/ml



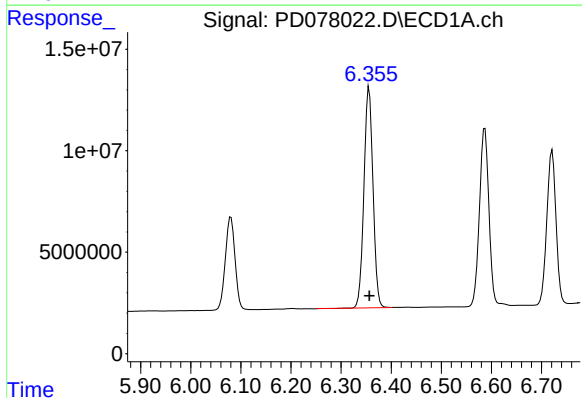
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



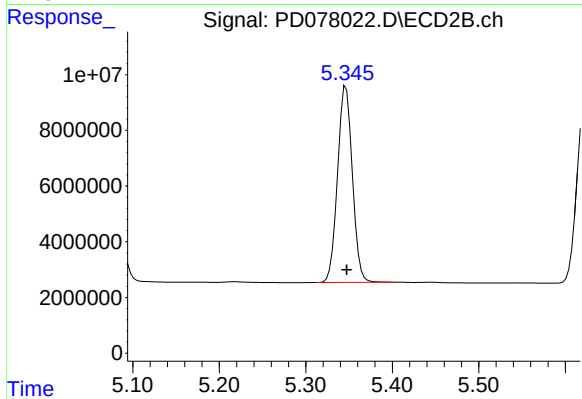
#12 4,4'-DDE

R.T.: 5.217 min
Delta R.T.: 0.003 min
Response: 324816
Conc: 0.17 ng/ml



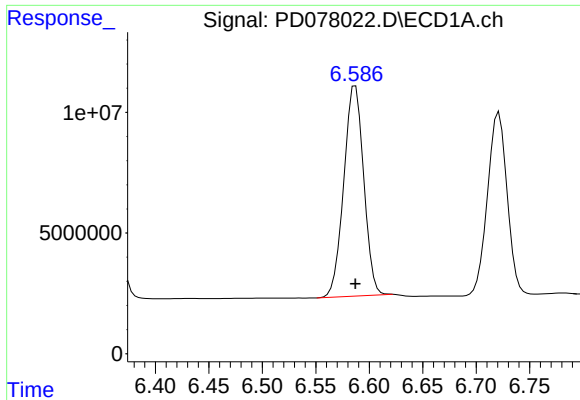
#13 Dieldrin

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 136340036
Conc: 36.42 ng/ml



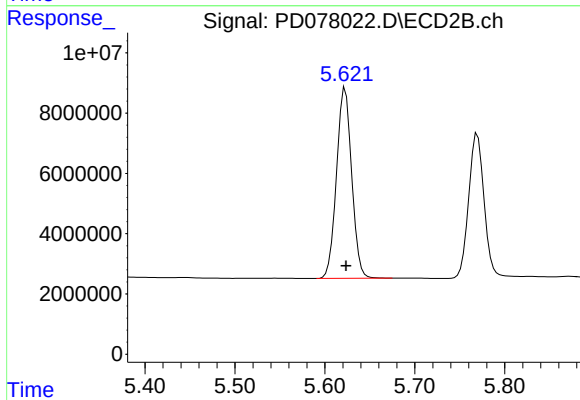
#13 Dieldrin

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 83373371
Conc: 40.35 ng/ml



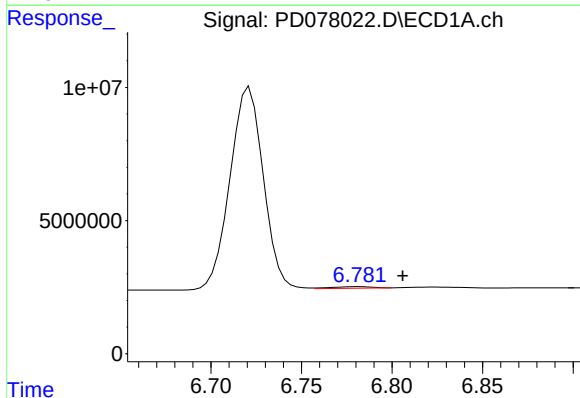
#14 Endrin

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 113278312
Conc: 36.72 ng/ml



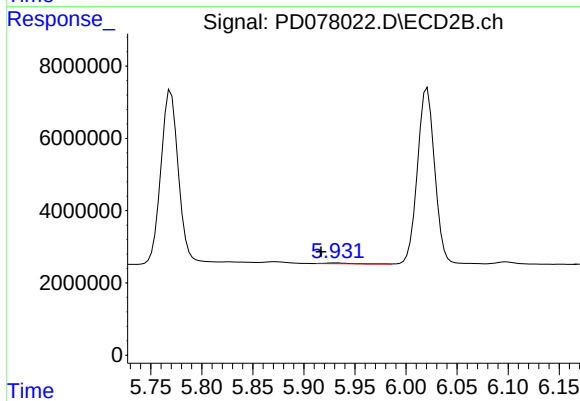
#14 Endrin

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 74189059
Conc: 40.58 ng/ml



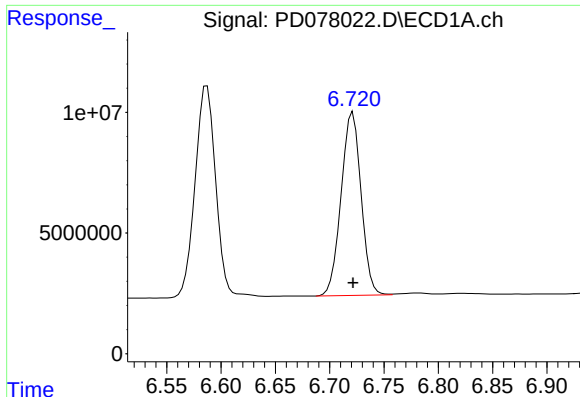
#15 Endosulfan II

R.T.: 6.782 min
Delta R.T.: -0.024 min
Response: 889367
Conc: 0.27 ng/ml



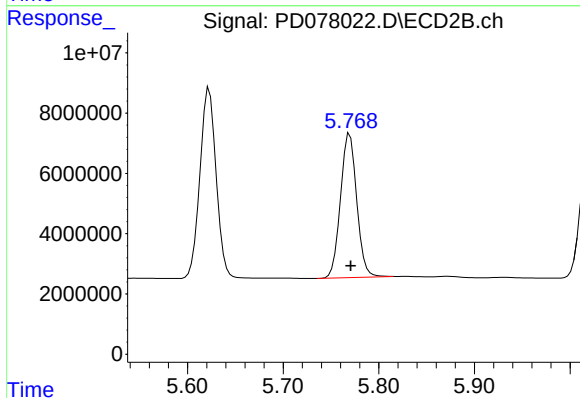
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: 0.015 min
Response: 247088
Conc: 0.14 ng/ml



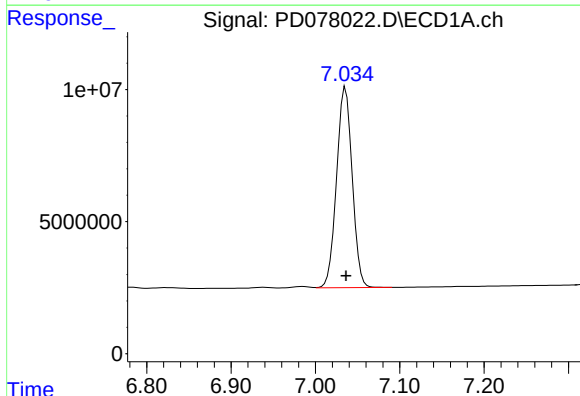
#16 4,4'-DDD

R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 97253263
Conc: 36.56 ng/ml



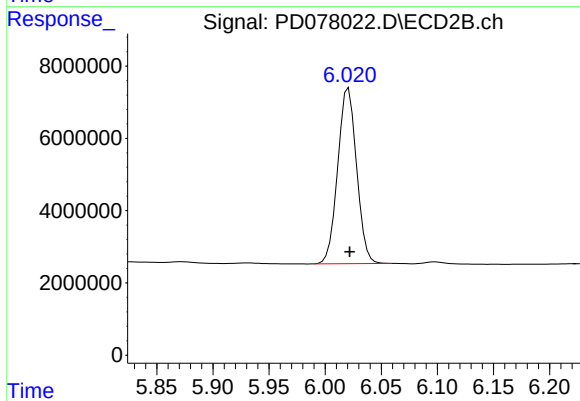
#16 4,4'-DDD

R.T.: 5.770 min
Delta R.T.: -0.001 min
Response: 56565627
Conc: 42.03 ng/ml



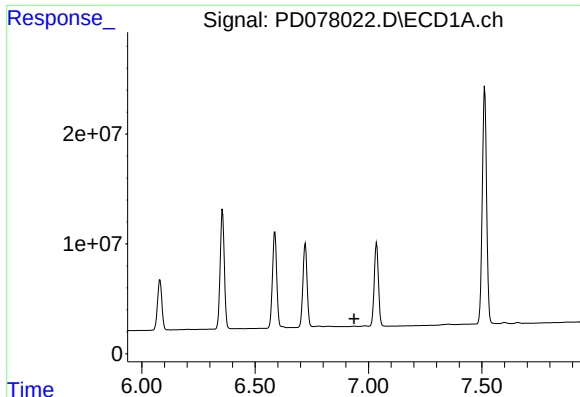
#17 4,4'-DDT

R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 97786580
Conc: 35.69 ng/ml



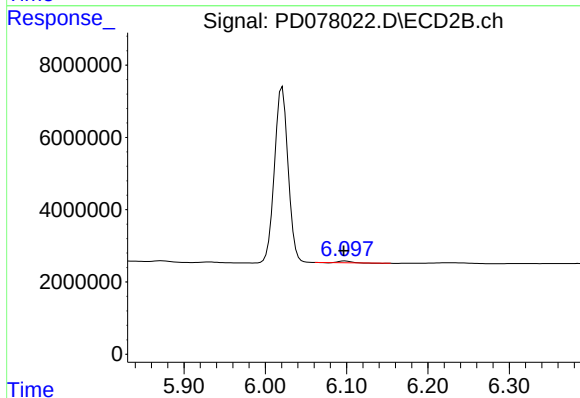
#17 4,4'-DDT

R.T.: 6.021 min
Delta R.T.: -0.001 min
Response: 56818782
Conc: 40.20 ng/ml



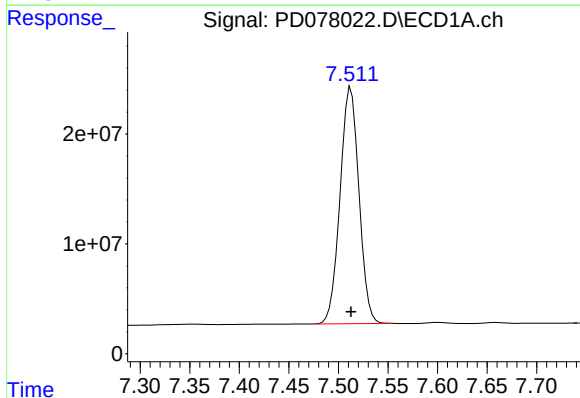
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.936 min
Response: 0
Conc: N.D.



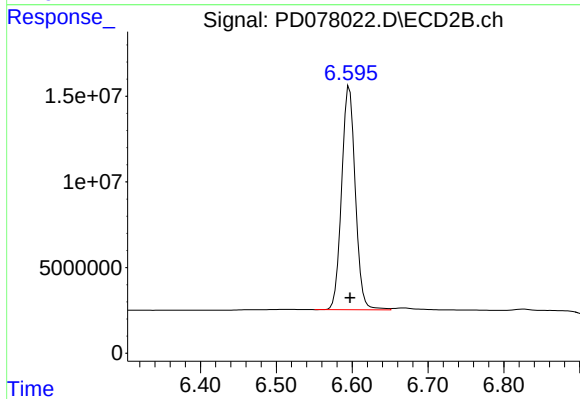
#18 Endrin aldehyde

R.T.: 6.098 min
Delta R.T.: 0.002 min
Response: 460364
Conc: 0.33 ng/ml



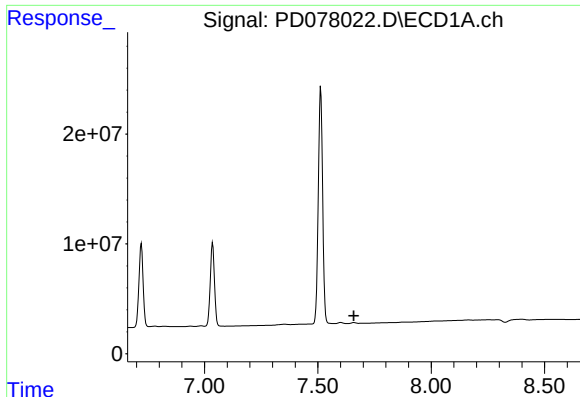
#20 Methoxychlor

R.T.: 7.513 min
Delta R.T.: 0.000 min
Response: 285576879
Conc: 183.10 ng/ml



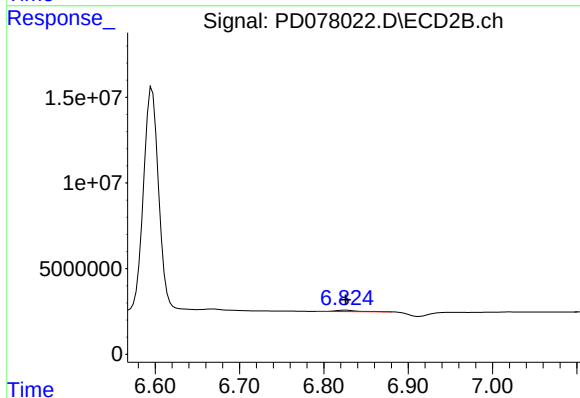
#20 Methoxychlor

R.T.: 6.596 min
Delta R.T.: -0.001 min
Response: 163524079
Conc: 209.56 ng/ml



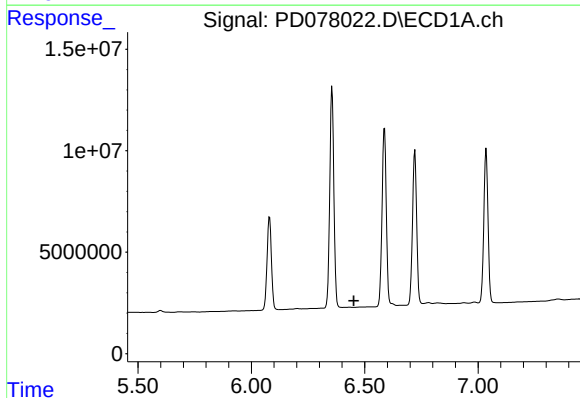
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.658 min
Response: 0
Conc: N.D.



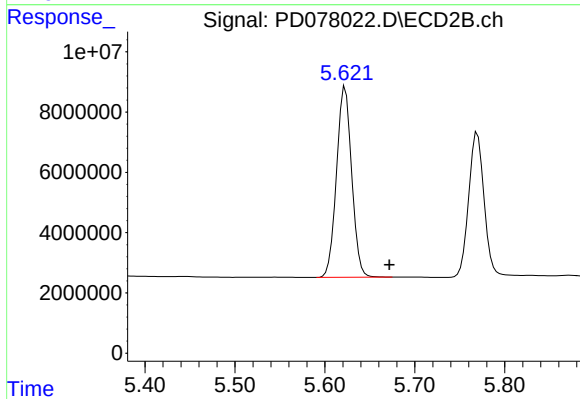
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 1385140
Conc: 0.72 ng/ml



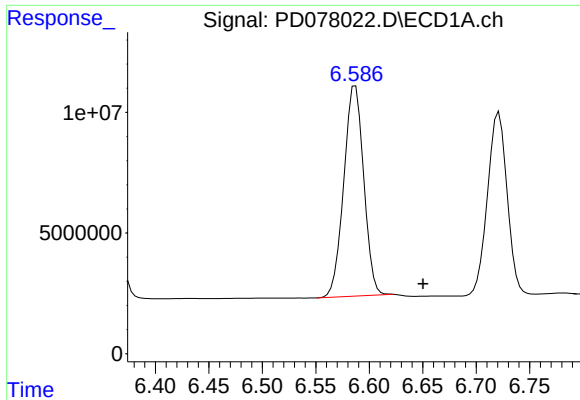
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



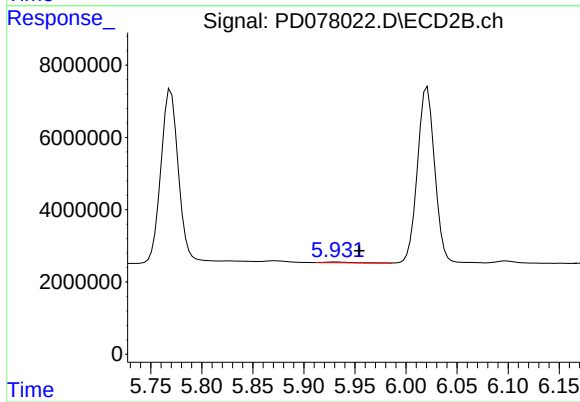
#23 Toxaphene-2

R.T.: 5.623 min
Delta R.T.: -0.049 min
Response: 74189059
Conc: 6152.26 ng/ml



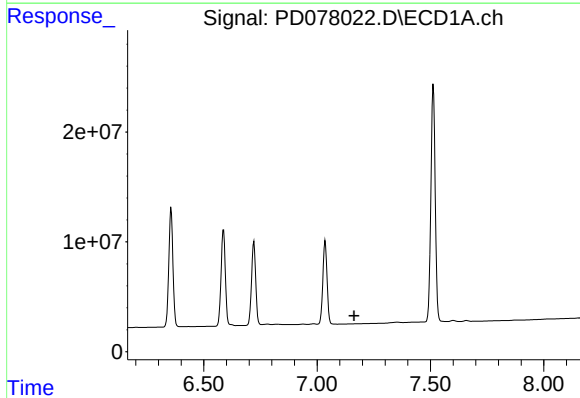
#24 Toxaphene-3

R.T.: 6.587 min
Delta R.T.: -0.063 min
Response: 113278312
Conc: 4907.21 ng/ml



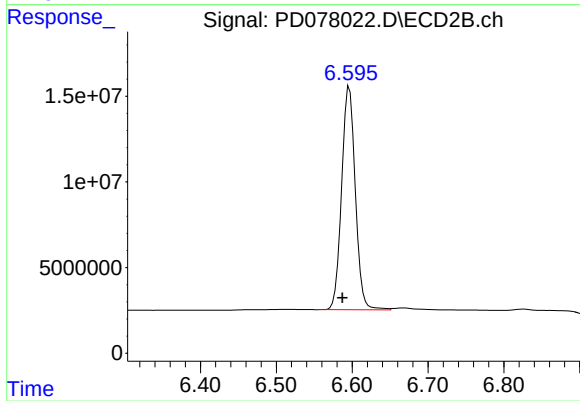
#24 Toxaphene-3

R.T.: 5.931 min
Delta R.T.: -0.023 min
Response: 247088
Conc: 18.12 ng/ml



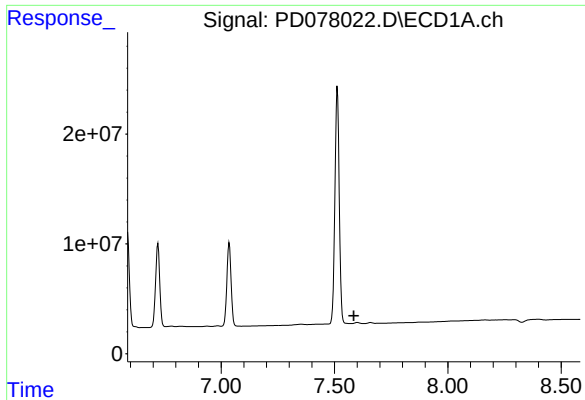
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



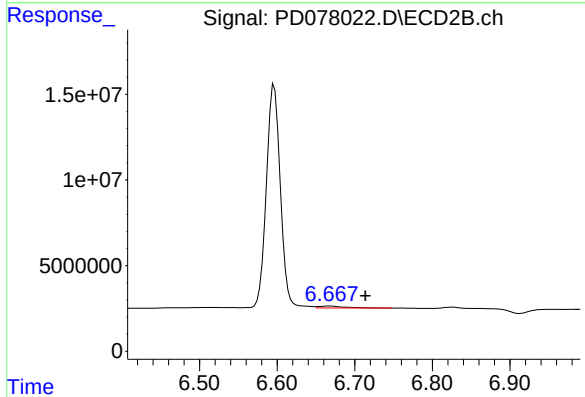
#25 Toxaphene-4

R.T.: 6.596 min
Delta R.T.: 0.009 min
Response: 163524079
Conc: 4237.25 ng/ml



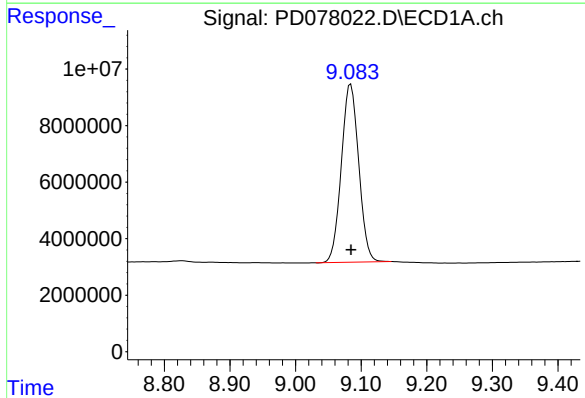
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.586 min
Response: 0
Conc: N.D.



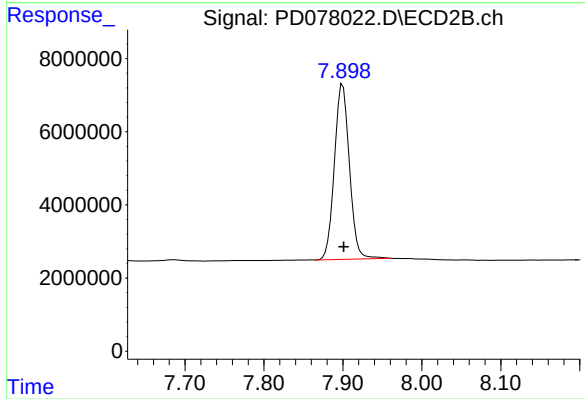
#26 Toxaphene-5

R.T.: 6.668 min
Delta R.T.: -0.046 min
Response: 2462688
Conc: 44.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 116149710
Conc: 37.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: -0.001 min
Response: 63507078
Conc: 39.21 ng/ml