

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
 Data File : PD081395.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2024 15:30
 Operator : AR\AJ
 Sample : INDA308
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 21:51:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

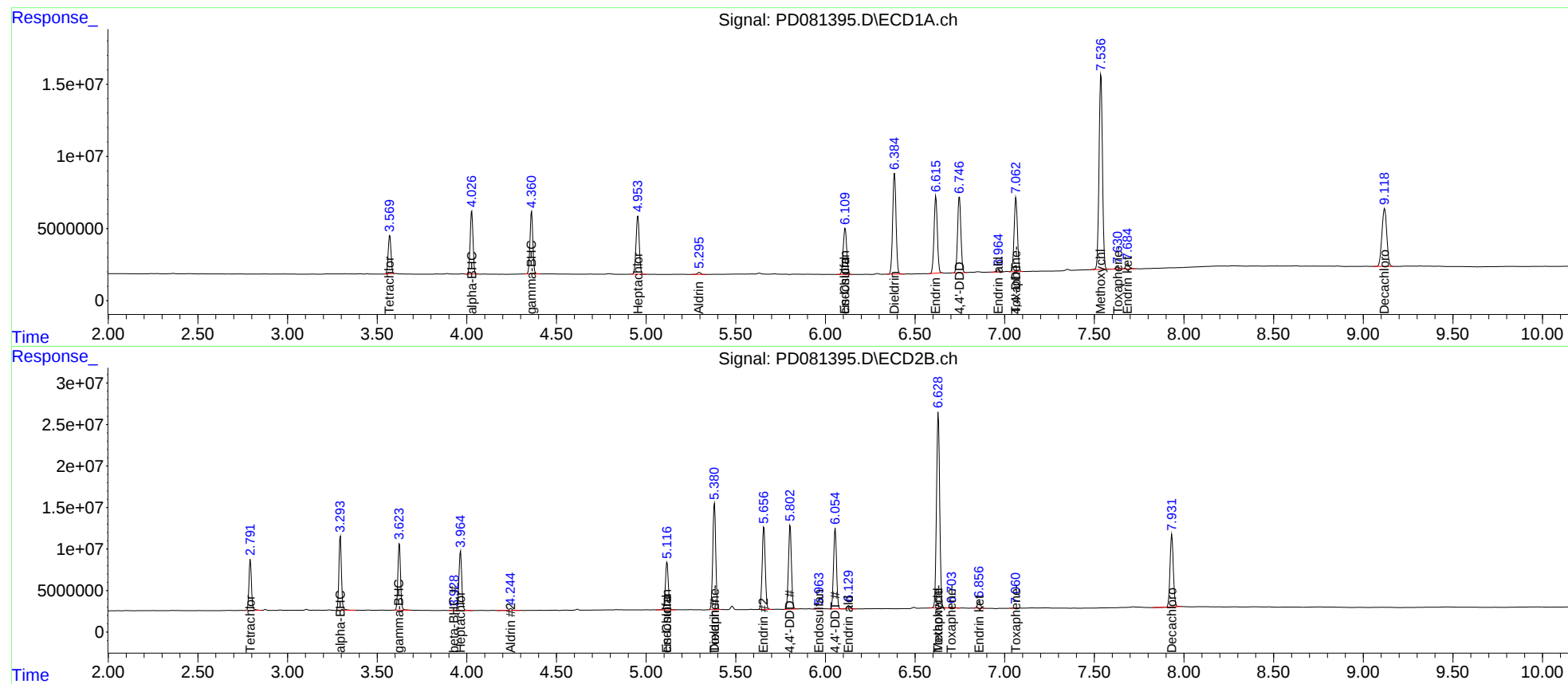
System Monitoring Compounds							
1)	SA Tetrachlo...	3.571	2.793	29247787	59142030	21.393	24.124
27)	SA Decachlor...	9.119	7.932	75435131	110.6E6	39.099	44.579
Target Compounds							
2)	A alpha-BHC	4.028	3.295	48214520	87374380	20.646	22.725
3)	MA gamma-BHC...	4.362	3.624	47569084	81993352	20.590	22.638
4)	MA Heptachlor	4.954	3.965	50256632	78205742	20.492	22.046
5)	MB Aldrin	5.297	4.245	1812128	2826436	0.766	0.834
6)	B beta-BHC	0.000	3.930	0	211070	N.D.	0.125
7)	B delta-BHC	0.000	4.148	0	163324	N.D.	<MDL
8)	B Heptachlo...	0.000	4.785f	0	20291	N.D.	<MDL
9)	A Endosulfan I	6.110	5.117	43105623	66209865	20.472	22.113
11)	B cis-Chlor...	6.110f	5.117f	43105623	66209865	19.139	20.668
12)	B 4,4'-DDE	0.000	5.250	0	241794	N.D.	<MDL
13)	MA Dieldrin	6.386	5.381	91164588	146.3E6	41.058	44.538
14)	MA Endrin	6.616	5.657	67691031	118.3E6	36.069	41.170
15)	B Endosulfa...	0.000	5.965	0	792334	N.D.	0.281
16)	A 4,4'-DDD	6.748	5.804	67315293	117.3E6	40.527	46.549
17)	MA 4,4'-DDT	7.063	6.055	65810170	112.0E6	37.880	43.370
18)	B Endrin al...	6.965	6.130	2333281	4591520	1.562	2.119 #
19)	B Endosulfa...	0.000	6.340	0	204649	N.D.	<MDL
20)	A Methoxychlor	7.537	6.630	179.9E6	290.6E6	196.152	217.521
21)	B Endrin ke...	7.685	6.858	4847349	9548296	2.507	3.184 #
23)	Toxaphene-2	0.000	5.381	0	146.3E6	N.D.	8583.201
24)	Toxaphene-3	7.063	6.630	65810170	290.6E6	1244.407	4965.129 #
25)	Toxaphene-4	0.000	6.704f	0	2032554	N.D.	25.542
26)	Toxaphene-5	7.631	7.062	1906268	45138	64.275	1.392 #

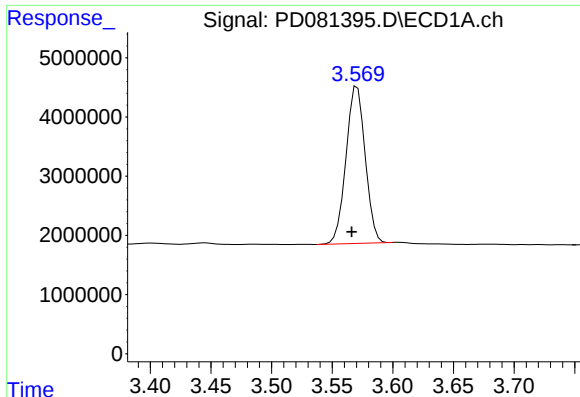
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
Data File : PD081395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2024 15:30
Operator : AR\AJ
Sample : INDA308
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 21:51:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

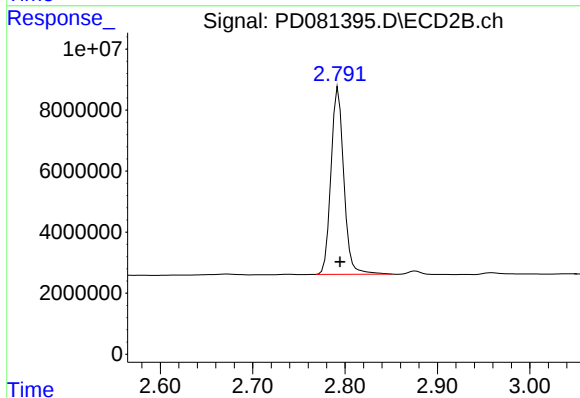
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





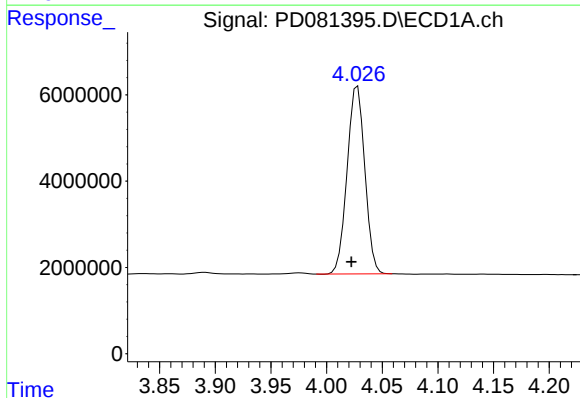
#1 Tetrachloro-m-xylene

R.T.: 3.571 min
Delta R.T.: 0.005 min
Response: 29247787
Conc: 21.39 ng/ml



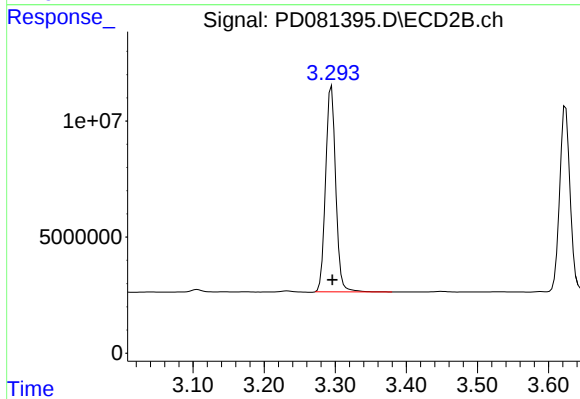
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 59142030
Conc: 24.12 ng/ml



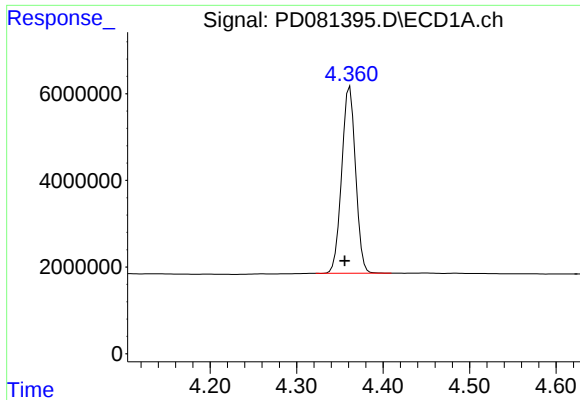
#2 alpha-BHC

R.T.: 4.028 min
Delta R.T.: 0.006 min
Response: 48214520
Conc: 20.65 ng/ml



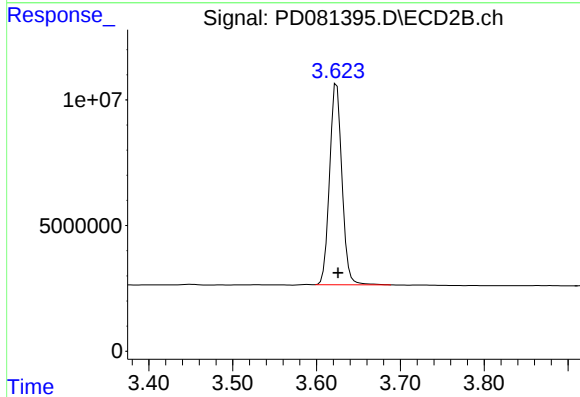
#2 alpha-BHC

R.T.: 3.295 min
Delta R.T.: -0.001 min
Response: 87374380
Conc: 22.73 ng/ml



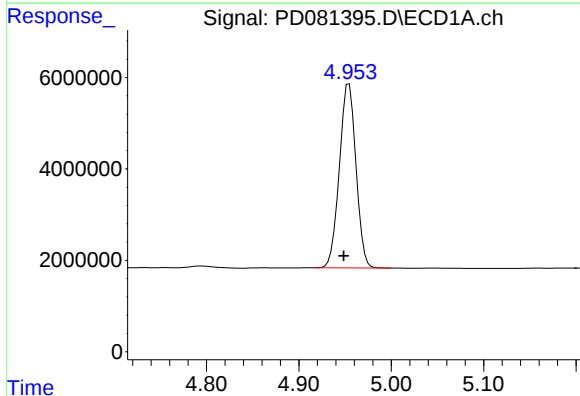
#3 gamma-BHC (Lindane)

R.T.: 4.362 min
Delta R.T.: 0.006 min
Response: 47569084
Conc: 20.59 ng/ml



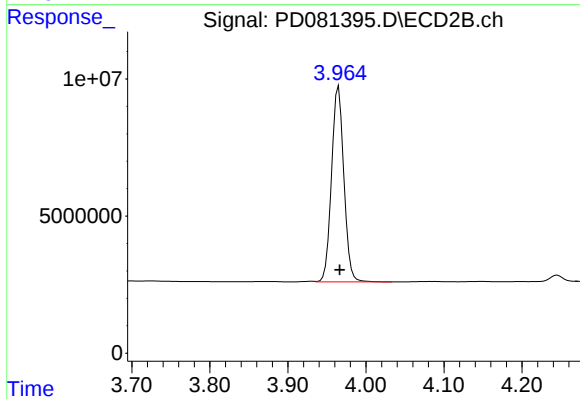
#3 gamma-BHC (Lindane)

R.T.: 3.624 min
Delta R.T.: -0.001 min
Response: 81993352
Conc: 22.64 ng/ml



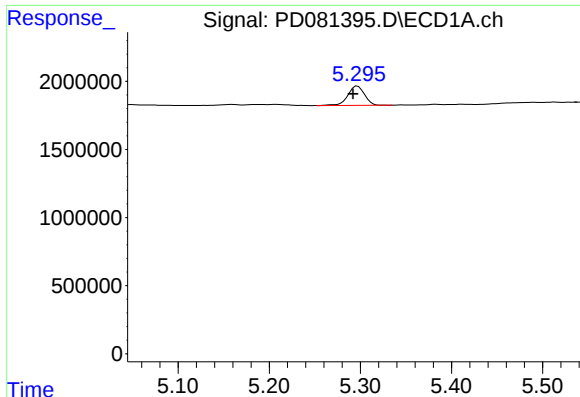
#4 Heptachlor

R.T.: 4.954 min
Delta R.T.: 0.006 min
Response: 50256632
Conc: 20.49 ng/ml



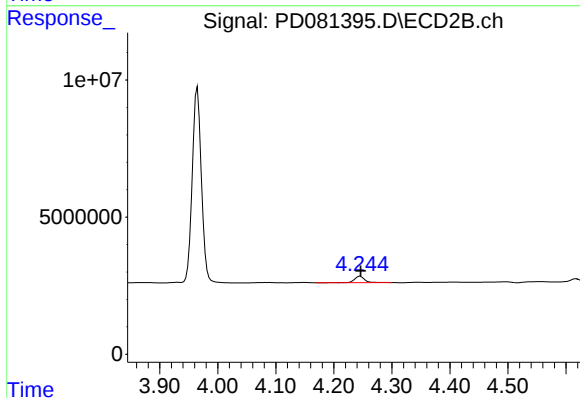
#4 Heptachlor

R.T.: 3.965 min
Delta R.T.: -0.002 min
Response: 78205742
Conc: 22.05 ng/ml



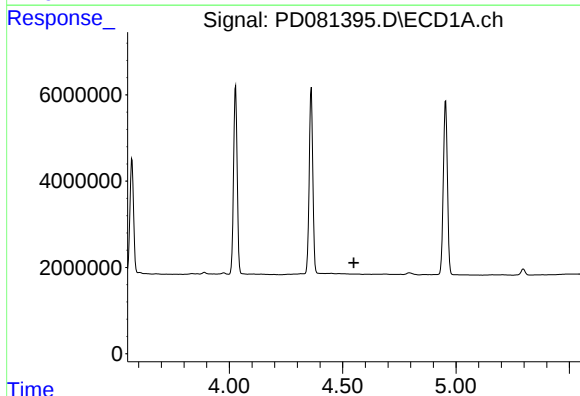
#5 Aldrin

R.T.: 5.297 min
Delta R.T.: 0.005 min
Response: 1812128
Conc: 0.77 ng/ml



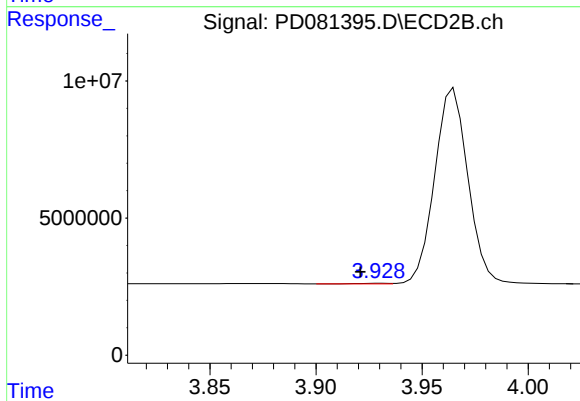
#5 Aldrin

R.T.: 4.245 min
Delta R.T.: 0.000 min
Response: 2826436
Conc: 0.83 ng/ml



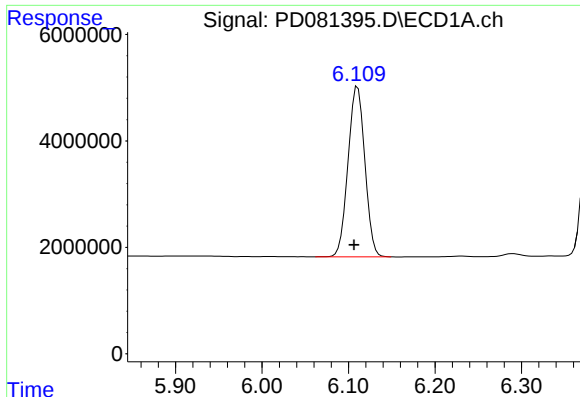
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



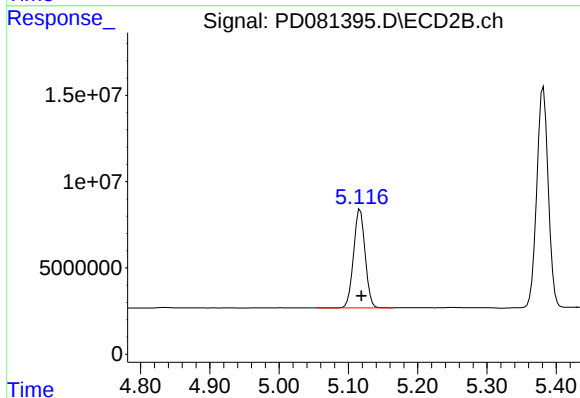
#6 beta-BHC

R.T.: 3.930 min
Delta R.T.: 0.009 min
Response: 211070
Conc: 0.12 ng/ml



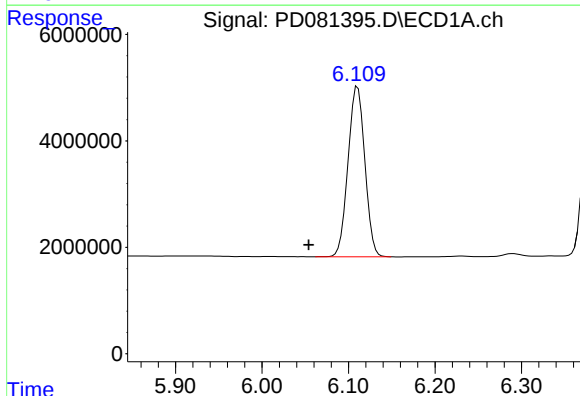
#9 Endosulfan I

R.T.: 6.110 min
Delta R.T.: 0.004 min
Response: 43105623
Conc: 20.47 ng/ml



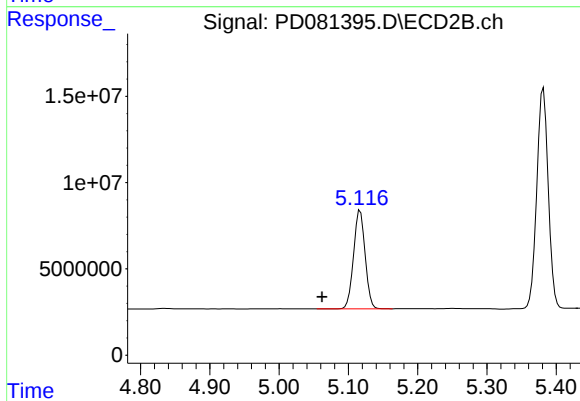
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: -0.002 min
Response: 66209865
Conc: 22.11 ng/ml



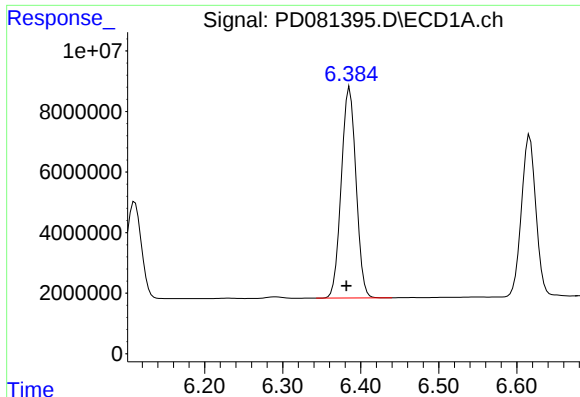
#11 cis-Chlordane

R.T.: 6.110 min
Delta R.T.: 0.056 min
Response: 43105623
Conc: 19.14 ng/ml



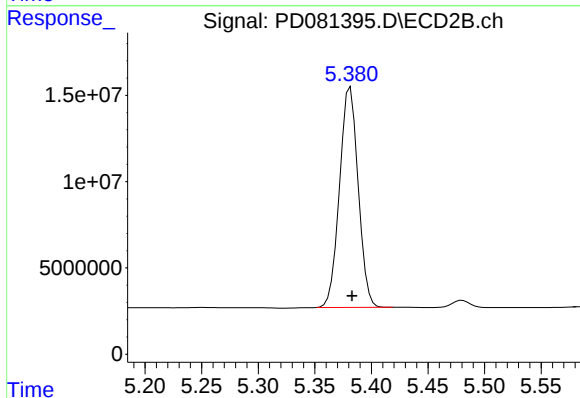
#11 cis-Chlordane

R.T.: 5.117 min
Delta R.T.: 0.055 min
Response: 66209865
Conc: 20.67 ng/ml



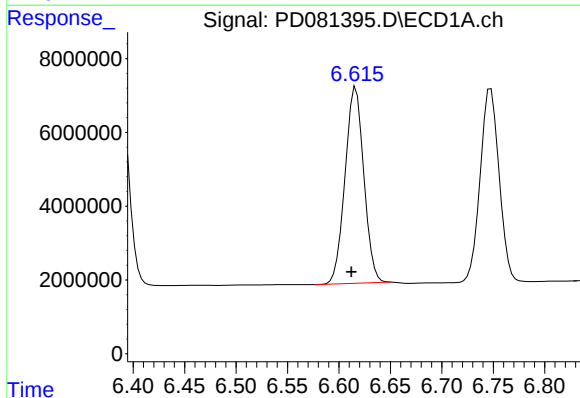
#13 Dieldrin

R.T.: 6.386 min
Delta R.T.: 0.004 min
Response: 91164588
Conc: 41.06 ng/ml



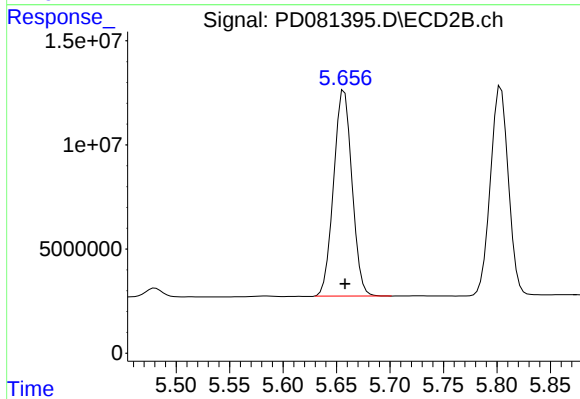
#13 Dieldrin

R.T.: 5.381 min
Delta R.T.: -0.001 min
Response: 146286107
Conc: 44.54 ng/ml



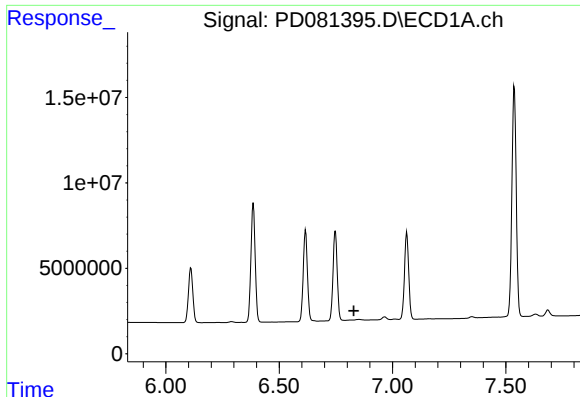
#14 Endrin

R.T.: 6.616 min
Delta R.T.: 0.004 min
Response: 67691031
Conc: 36.07 ng/ml



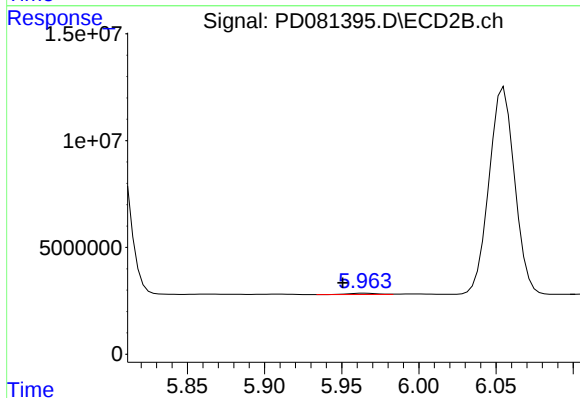
#14 Endrin

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 118283668
Conc: 41.17 ng/ml



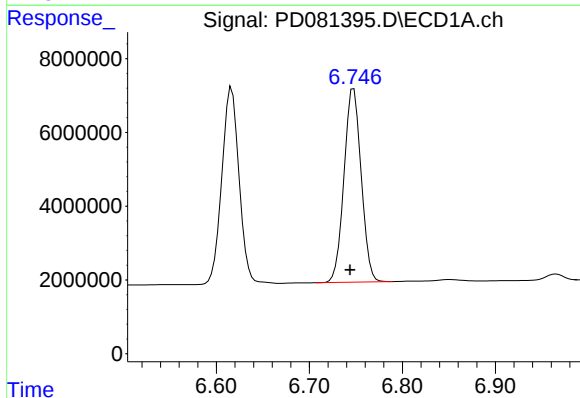
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.829 min
Response: 0
Conc: N.D.



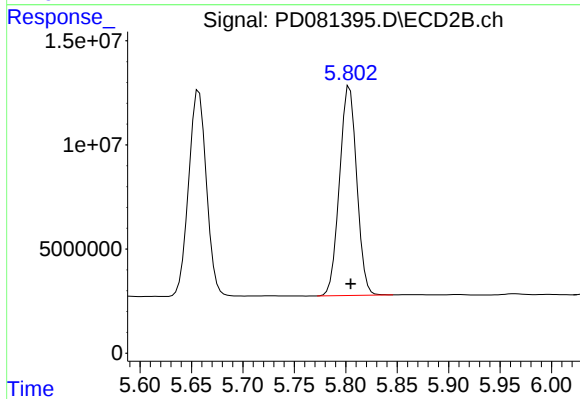
#15 Endosulfan II

R.T.: 5.965 min
Delta R.T.: 0.014 min
Response: 792334
Conc: 0.28 ng/ml



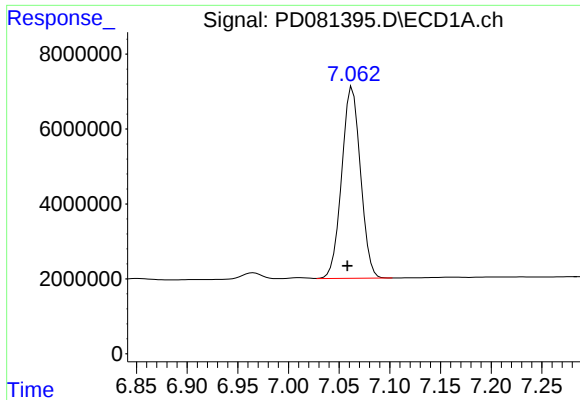
#16 4,4'-DDD

R.T.: 6.748 min
Delta R.T.: 0.004 min
Response: 67315293
Conc: 40.53 ng/ml



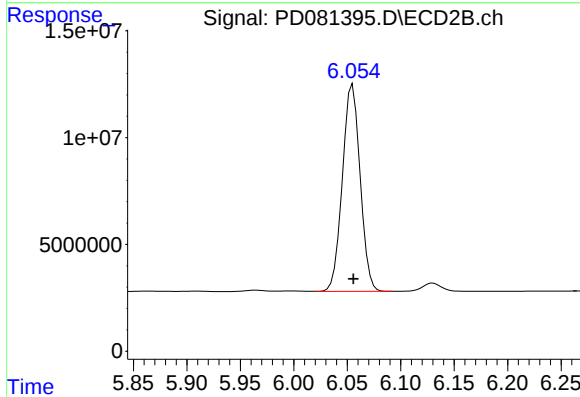
#16 4,4'-DDD

R.T.: 5.804 min
Delta R.T.: -0.001 min
Response: 117314132
Conc: 46.55 ng/ml



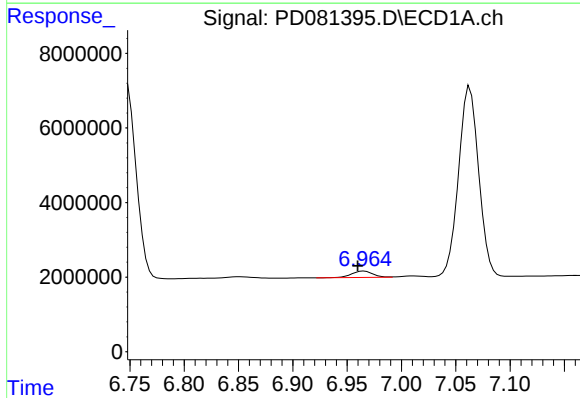
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.005 min
Response: 65810170
Conc: 37.88 ng/ml



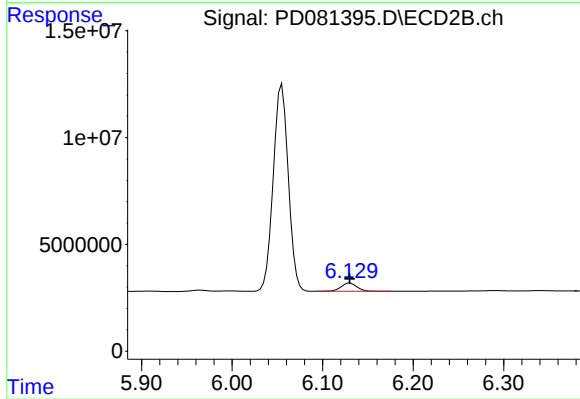
#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 111994932
Conc: 43.37 ng/ml



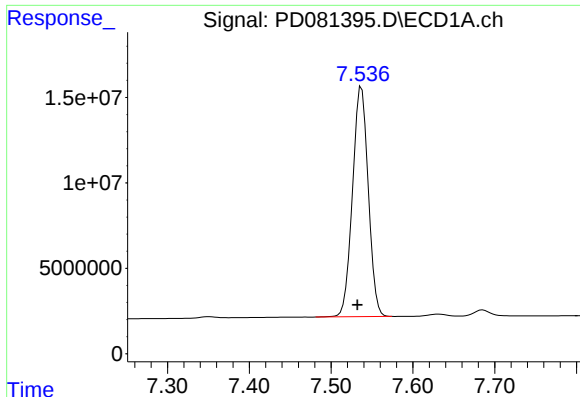
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.006 min
Response: 2333281
Conc: 1.56 ng/ml



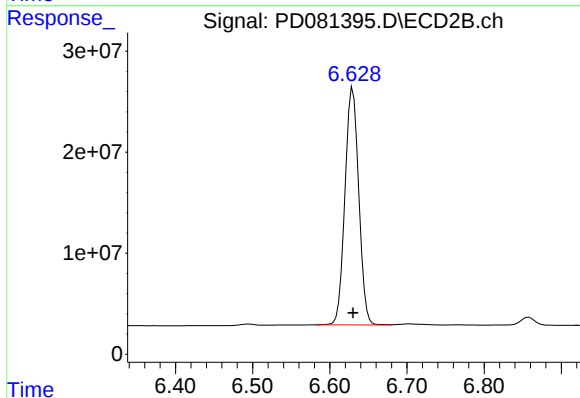
#18 Endrin aldehyde

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 4591520
Conc: 2.12 ng/ml



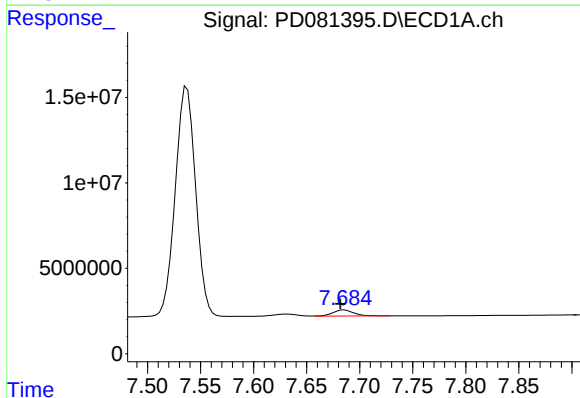
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.005 min
Response: 179925679
Conc: 196.15 ng/ml



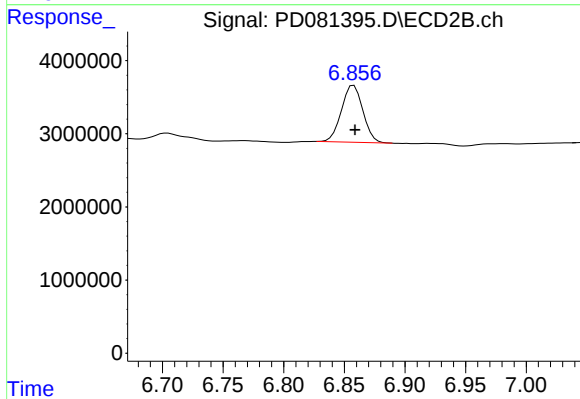
#20 Methoxychlor

R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 290617644
Conc: 217.52 ng/ml



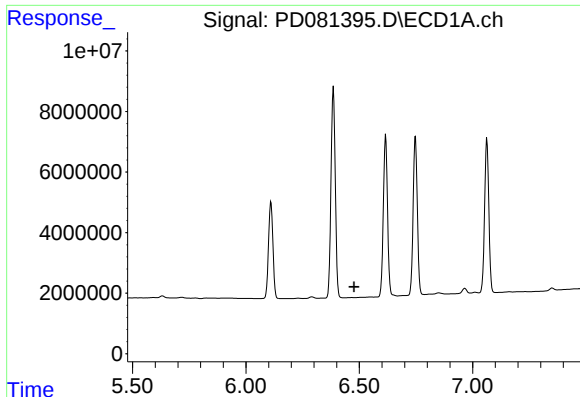
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.004 min
Response: 4847349
Conc: 2.51 ng/ml



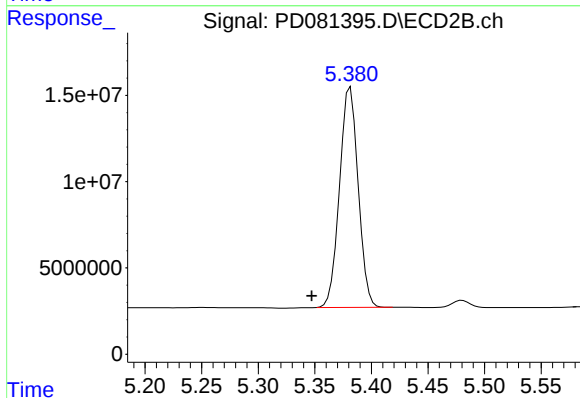
#21 Endrin ketone

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 9548296
Conc: 3.18 ng/ml



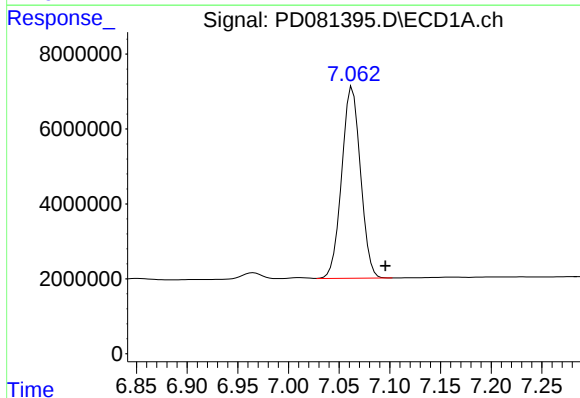
#23 Toxaphene-2

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



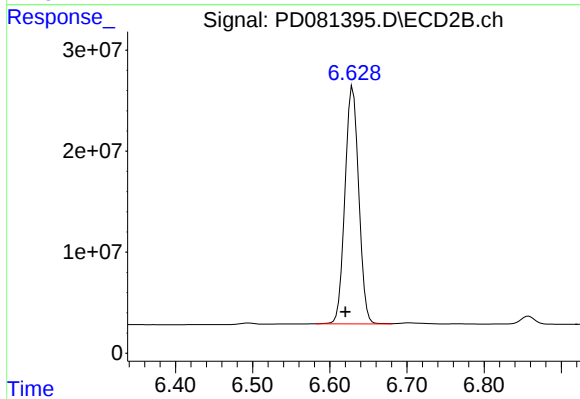
#23 Toxaphene-2

R.T.: 5.381 min
Delta R.T.: 0.034 min
Response: 146286107
Conc: 8583.20 ng/ml



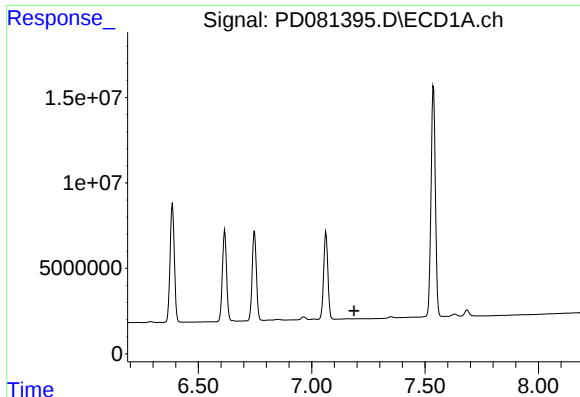
#24 Toxaphene-3

R.T.: 7.063 min
Delta R.T.: -0.033 min
Response: 65810170
Conc: 1244.41 ng/ml



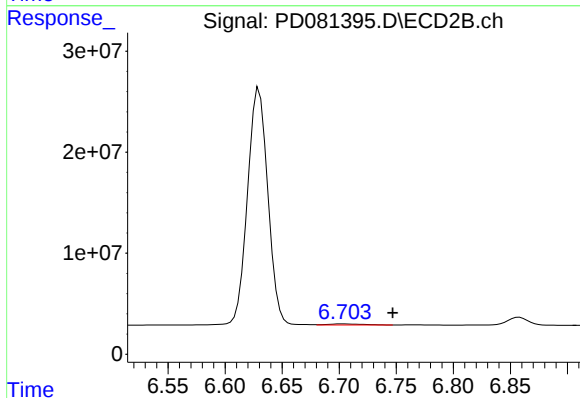
#24 Toxaphene-3

R.T.: 6.630 min
Delta R.T.: 0.010 min
Response: 290617644
Conc: 4965.13 ng/ml



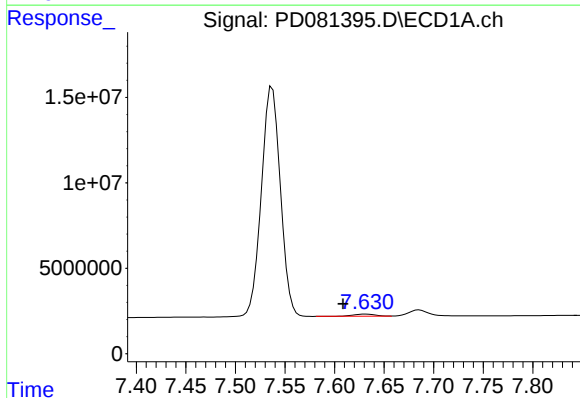
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.



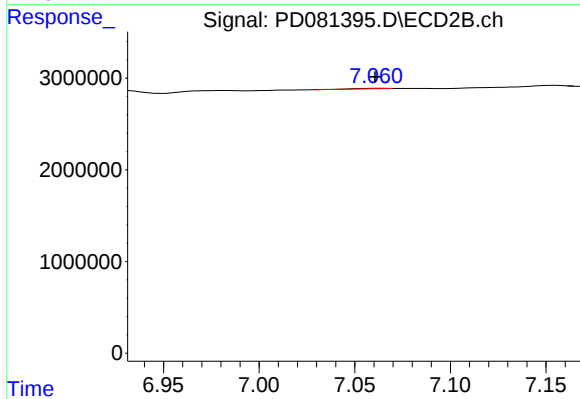
#25 Toxaphene-4

R.T.: 6.704 min
Delta R.T.: -0.043 min
Response: 2032554
Conc: 25.54 ng/ml



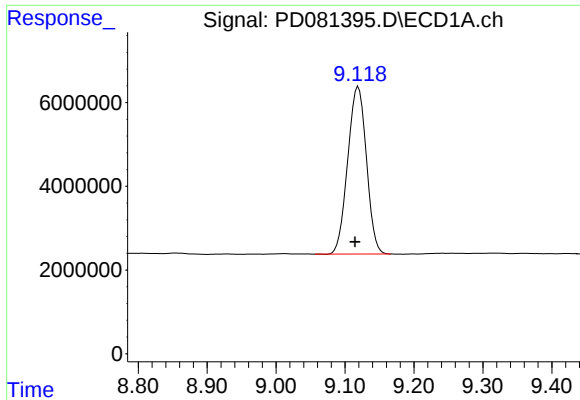
#26 Toxaphene-5

R.T.: 7.631 min
Delta R.T.: 0.023 min
Response: 1906268
Conc: 64.27 ng/ml



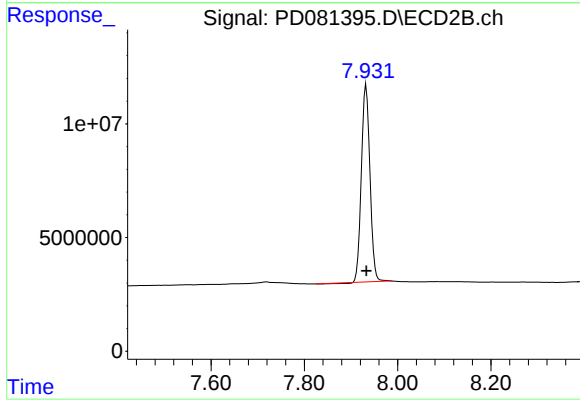
#26 Toxaphene-5

R.T.: 7.062 min
Delta R.T.: 0.001 min
Response: 45138
Conc: 1.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.005 min
Response: 75435131
Conc: 39.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 110587453
Conc: 44.58 ng/ml