

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011624\
 Data File : PD080801.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2024 19:24
 Operator : AR\AJ
 Sample : PEM092
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 20:56:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 10 14:12:04 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

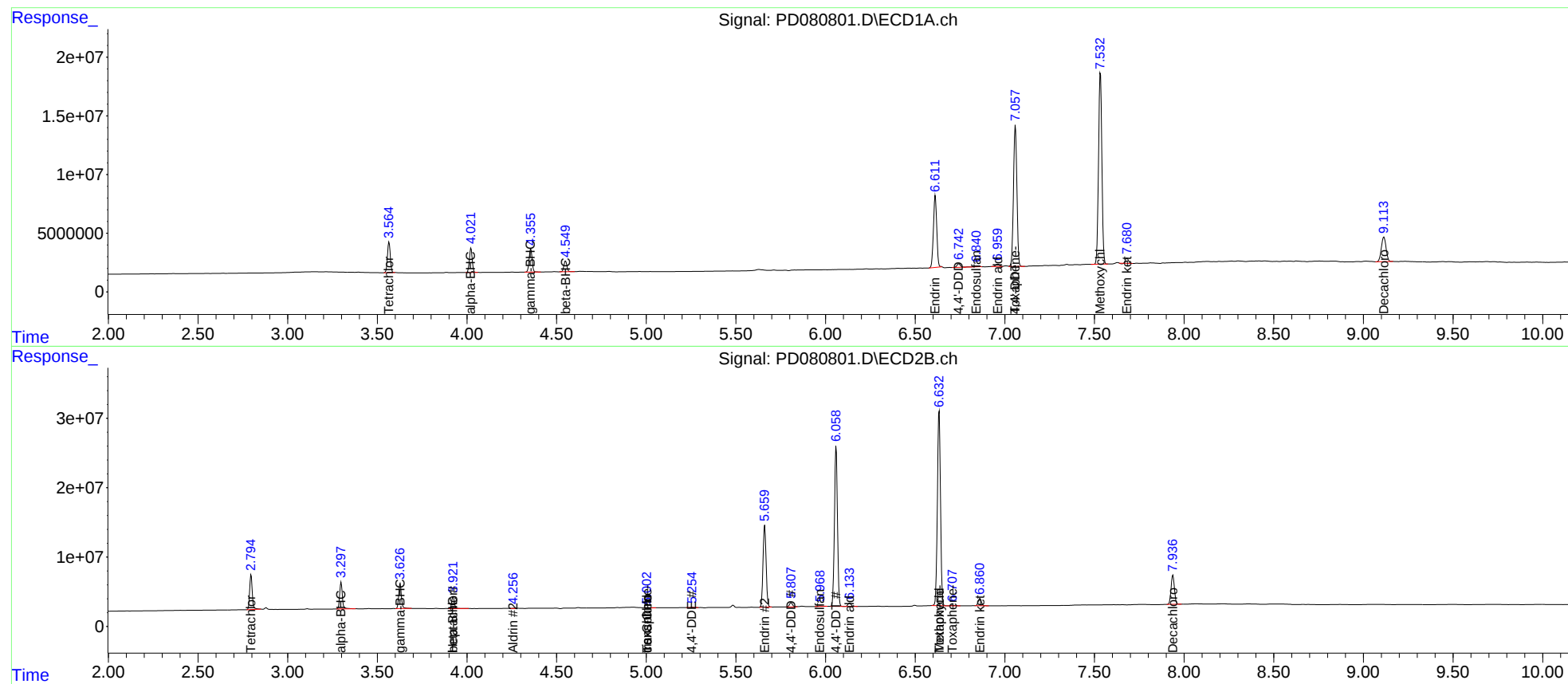
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.796	28578555	50732691	20.083	19.868
2)	SA Decachlor...	9.114	7.937	38379894	54819303	19.541	20.501
Target Compounds							
2)	A alpha-BHC	4.022	3.298	22880239	40432403	9.715	9.883
3)	MA gamma-BHC...	4.356	3.627	22896490	37994720	10.001	9.956
4)	MA Heptachlor	0.000	3.923f	0	18364949	N.D.	4.972
5)	MB Aldrin	0.000	4.258	0	395868	N.D.	0.108
6)	B beta-BHC	4.550	3.923	10746567	18364949	10.422	10.410
8)	B Heptachlo...	0.000	4.794f	0	69834	N.D.	<MDL
9)	A Endosulfan I	0.000	5.148	0	20582	N.D.	<MDL
10)	B trans-Chl...	0.000	5.004	0	509820	N.D.	0.153
11)	B cis-Chlor...	0.000	5.004f	0	509820	N.D.	0.148
12)	B 4,4'-DDE	0.000	5.256	0	887426	N.D.	0.282
14)	MA Endrin	6.612	5.661	78809045	140.5E6	43.280	47.334
15)	B Endosulfa...	6.842	5.970	1405652	1186829	0.718	0.400 #
16)	A 4,4'-DDD	6.743	5.808	4087182	7574096	2.448	2.796
17)	MA 4,4'-DDT	7.059	6.059	158.6E6	269.0E6	93.537	99.925
18)	B Endrin al...	6.961	6.134	2917367	5949096	2.026	2.656 #
19)	B Endosulfa...	0.000	6.342	0	162114	N.D.	<MDL
20)	A Methoxychlor	7.533	6.633	211.3E6	338.9E6	228.754	239.376
21)	B Endrin ke...	7.681	6.861	4994220	12828105	2.542	4.077 #
22)	Toxaphene-1	0.000	5.004	0	509820	N.D.	30.243
24)	Toxaphene-3	7.059f	6.633	158.6E6	338.9E6	3147.810	5944.443 #
25)	Toxaphene-4	0.000	6.708f	0	946011	N.D.	11.845

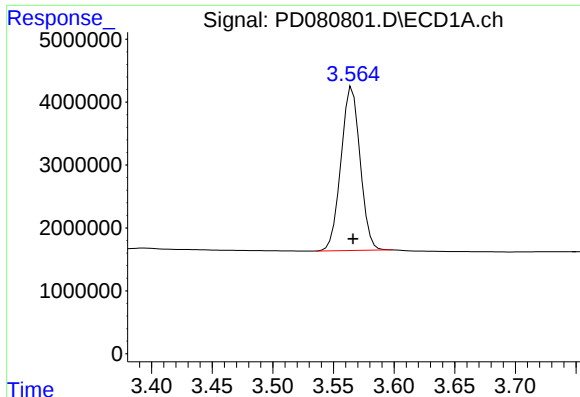
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011624\
Data File : PD080801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2024 19:24
Operator : AR\AJ
Sample : PEM092
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 20:56:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 10 14:12:04 2024
Response via : Initial Calibration
Integrator: ChemStation

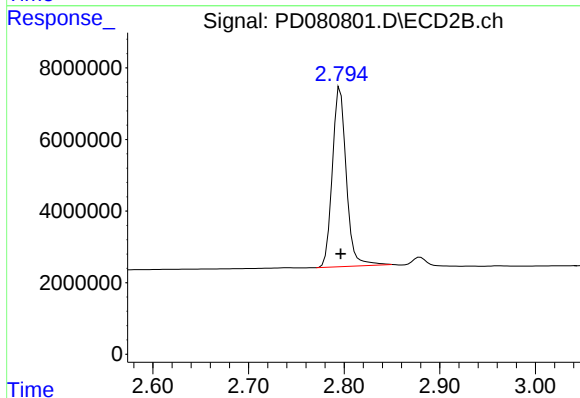
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





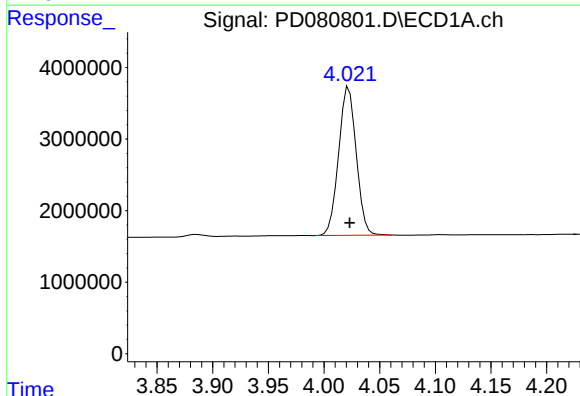
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 28578555
Conc: 20.08 ng/ml



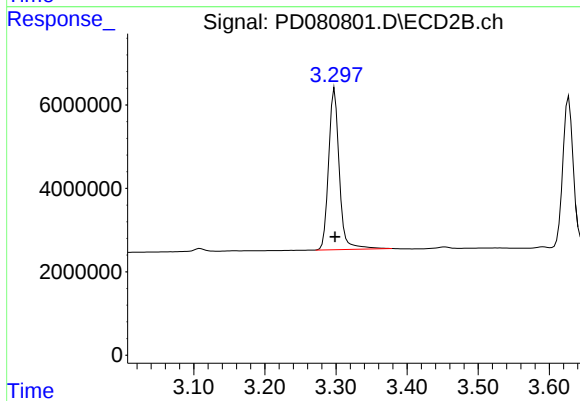
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 50732691
Conc: 19.87 ng/ml



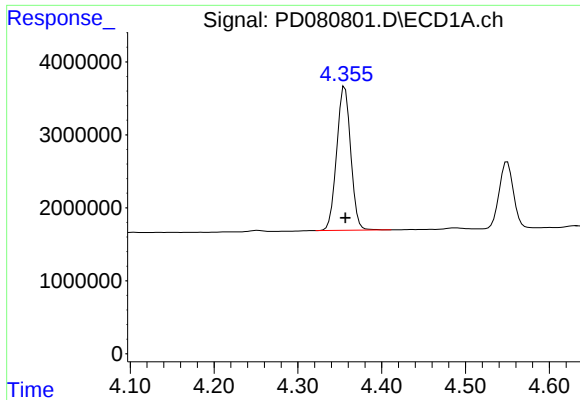
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 22880239
Conc: 9.72 ng/ml



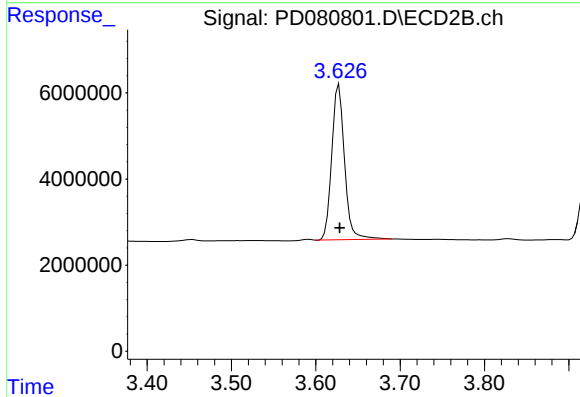
#2 alpha-BHC

R.T.: 3.298 min
Delta R.T.: 0.000 min
Response: 40432403
Conc: 9.88 ng/ml



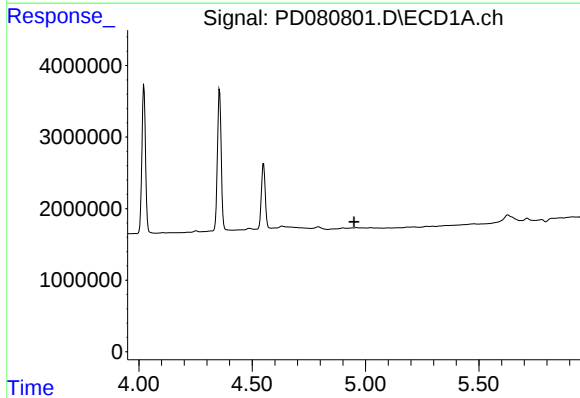
#3 gamma-BHC (Lindane)

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 22896490
Conc: 10.00 ng/ml



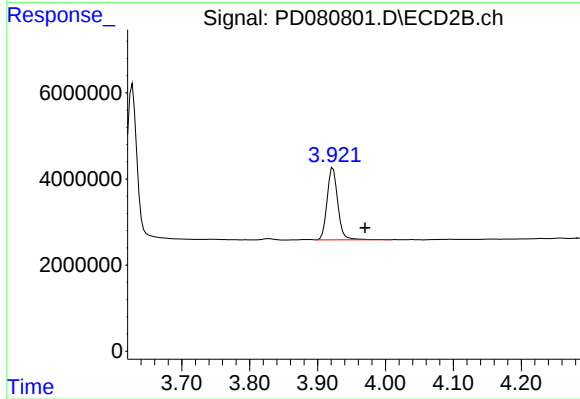
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: 0.000 min
Response: 37994720
Conc: 9.96 ng/ml



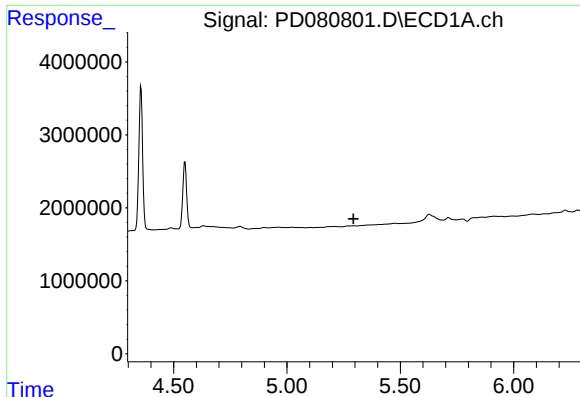
#4 Heptachlor

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



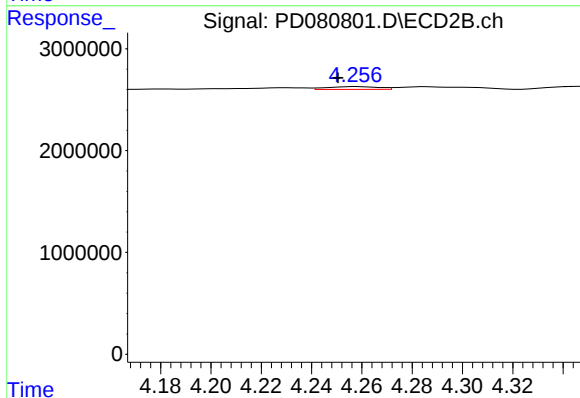
#4 Heptachlor

R.T.: 3.923 min
Delta R.T.: -0.047 min
Response: 18364949
Conc: 4.97 ng/ml



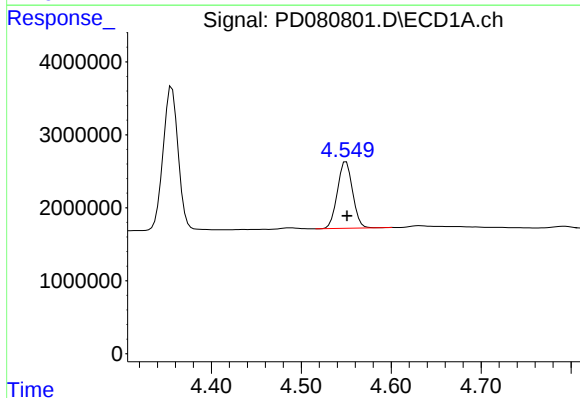
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.



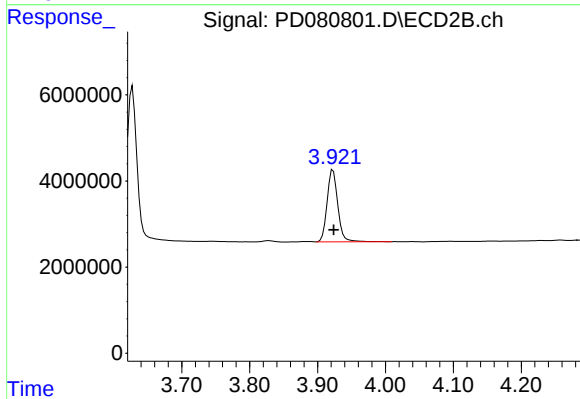
#5 Aldrin

R.T.: 4.258 min
Delta R.T.: 0.007 min
Response: 395868
Conc: 0.11 ng/ml



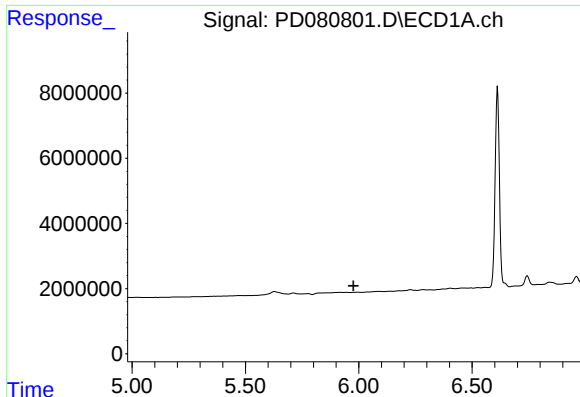
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: -0.001 min
Response: 10746567
Conc: 10.42 ng/ml



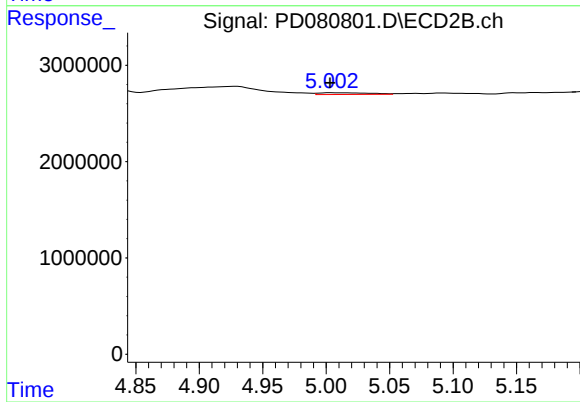
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: -0.001 min
Response: 18364949
Conc: 10.41 ng/ml



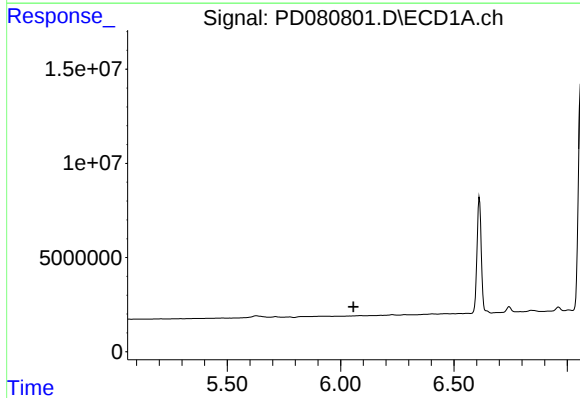
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



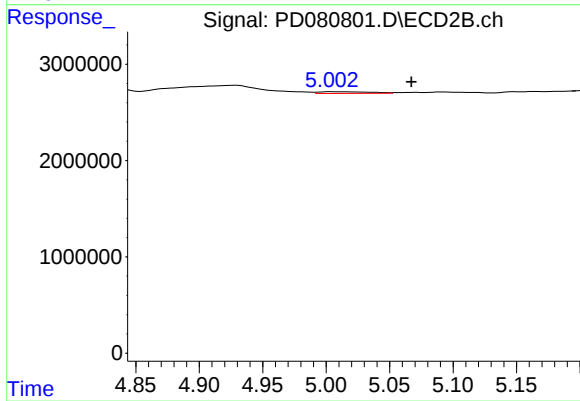
#10 trans-Chlordane

R.T.: 5.004 min
Delta R.T.: 0.000 min
Response: 509820
Conc: 0.15 ng/ml



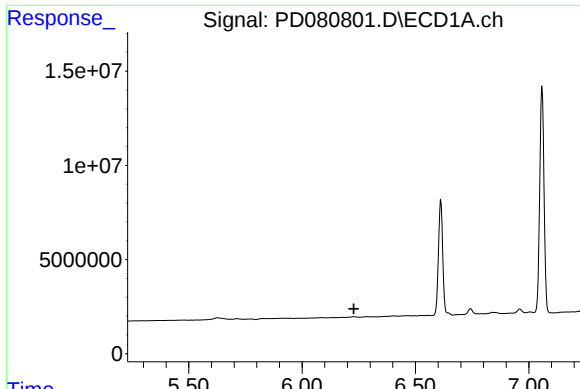
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



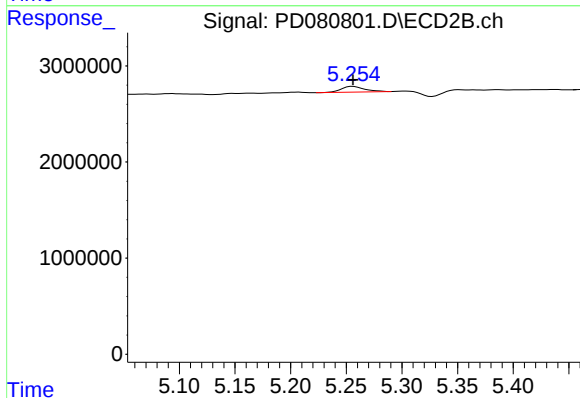
#11 cis-Chlordane

R.T.: 5.004 min
Delta R.T.: -0.063 min
Response: 509820
Conc: 0.15 ng/ml



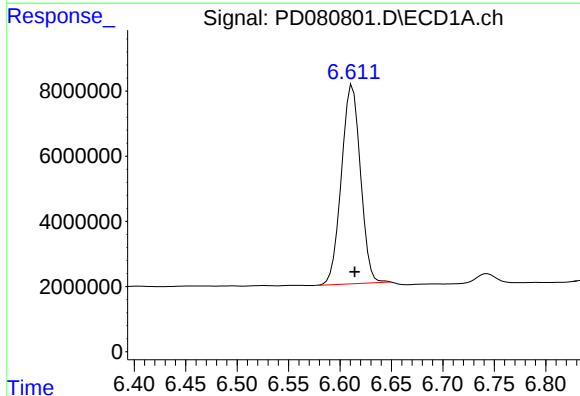
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.228 min
Response: 0
Conc: N.D.



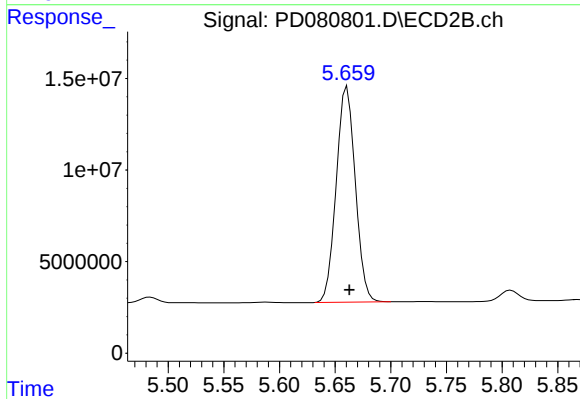
#12 4,4'-DDE

R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 887426
Conc: 0.28 ng/ml



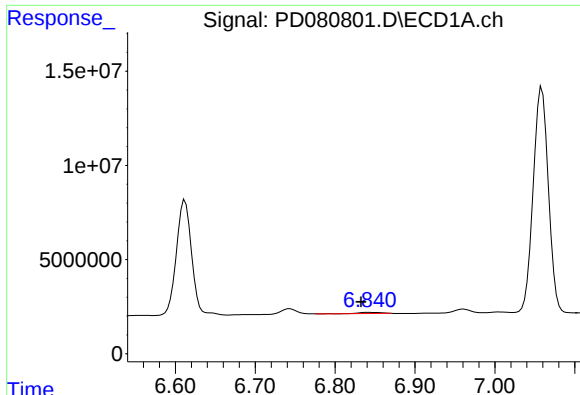
#14 Endrin

R.T.: 6.612 min
Delta R.T.: -0.002 min
Response: 78809045
Conc: 43.28 ng/ml



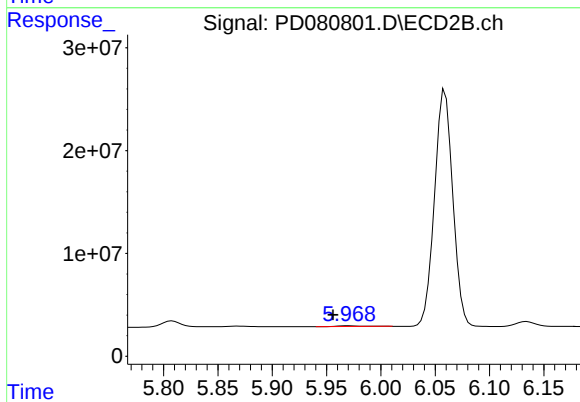
#14 Endrin

R.T.: 5.661 min
Delta R.T.: -0.002 min
Response: 140501436
Conc: 47.33 ng/ml



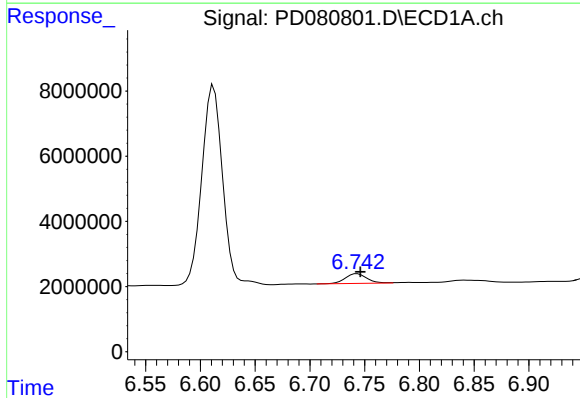
#15 Endosulfan II

R.T.: 6.842 min
Delta R.T.: 0.009 min
Response: 1405652
Conc: 0.72 ng/ml



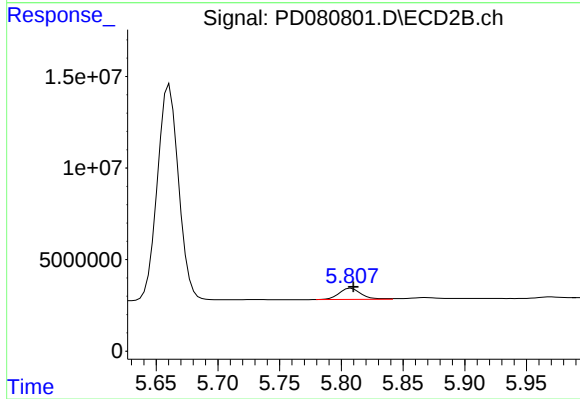
#15 Endosulfan II

R.T.: 5.970 min
Delta R.T.: 0.014 min
Response: 1186829
Conc: 0.40 ng/ml



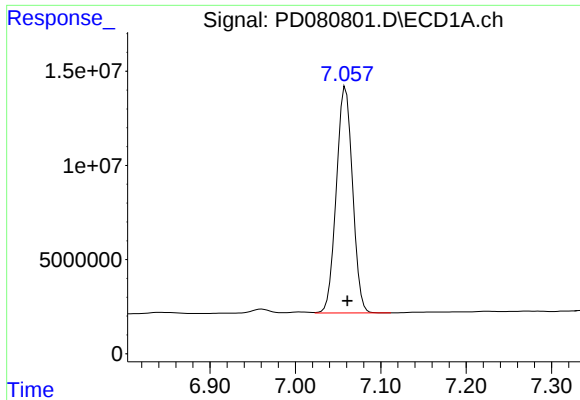
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: -0.003 min
Response: 4087182
Conc: 2.45 ng/ml



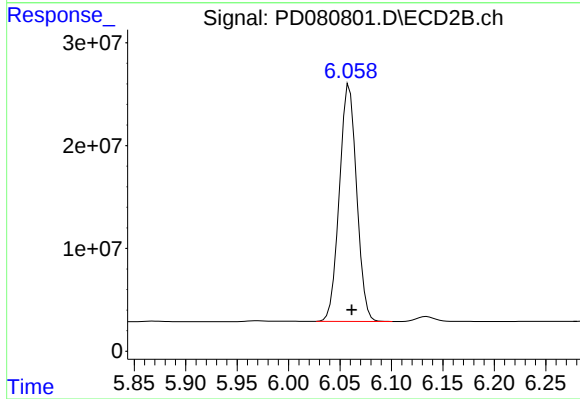
#16 4,4'-DDD

R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 7574096
Conc: 2.80 ng/ml



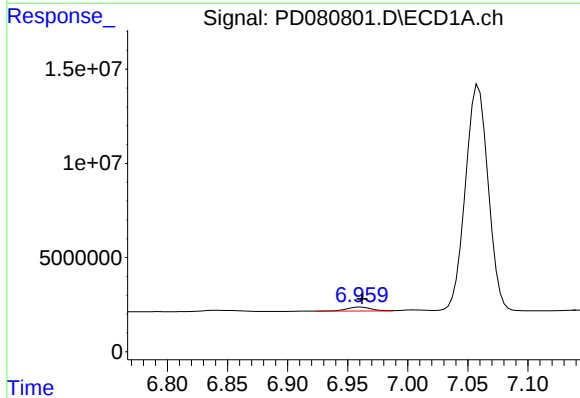
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 158628827
Conc: 93.54 ng/ml



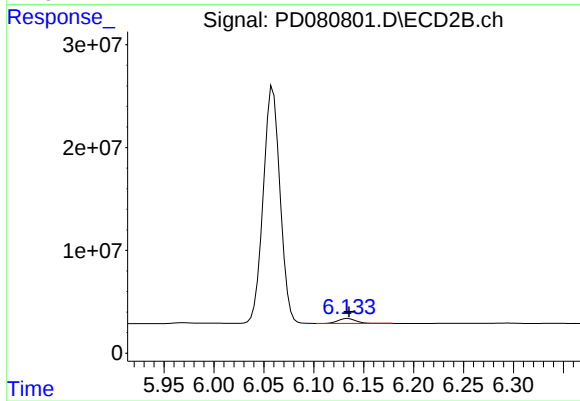
#17 4,4'-DDT

R.T.: 6.059 min
Delta R.T.: -0.002 min
Response: 269009654
Conc: 99.93 ng/ml



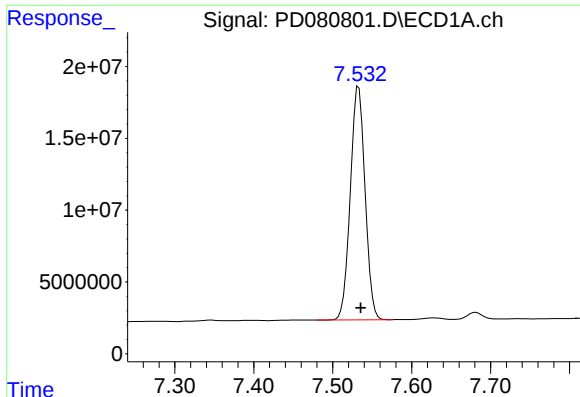
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: -0.001 min
Response: 2917367
Conc: 2.03 ng/ml



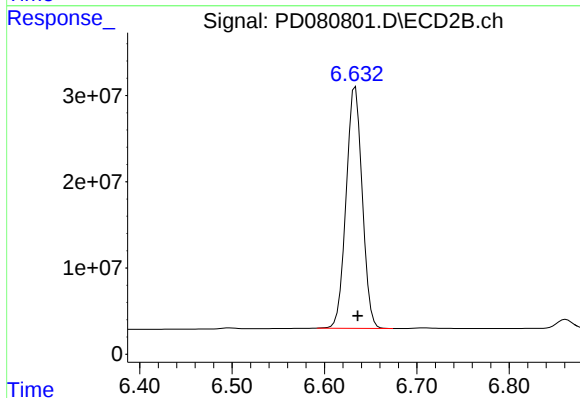
#18 Endrin aldehyde

R.T.: 6.134 min
Delta R.T.: -0.001 min
Response: 5949096
Conc: 2.66 ng/ml



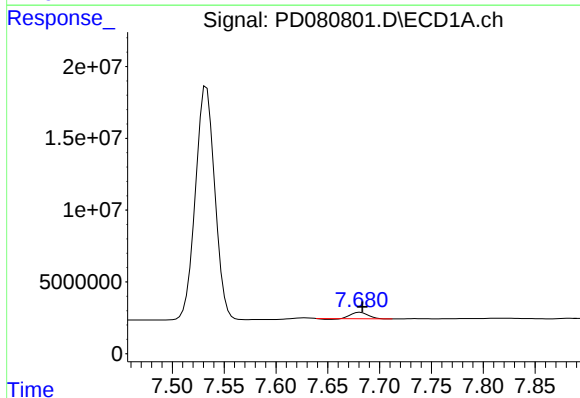
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: -0.002 min
Response: 211279783
Conc: 228.75 ng/ml



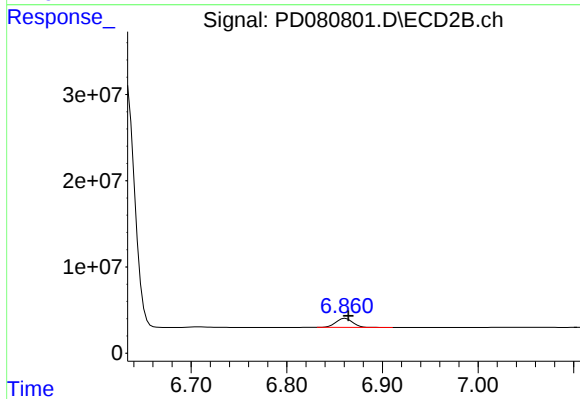
#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: -0.003 min
Response: 338868334
Conc: 239.38 ng/ml



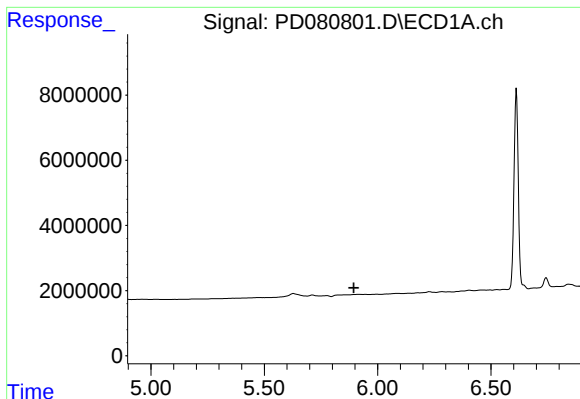
#21 Endrin ketone

R.T.: 7.681 min
Delta R.T.: -0.002 min
Response: 4994220
Conc: 2.54 ng/ml



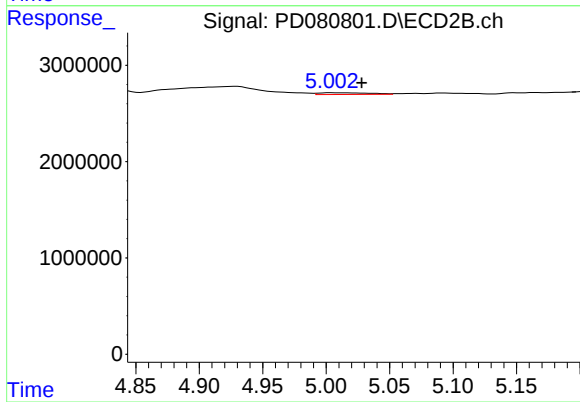
#21 Endrin ketone

R.T.: 6.861 min
Delta R.T.: -0.003 min
Response: 12828105
Conc: 4.08 ng/ml



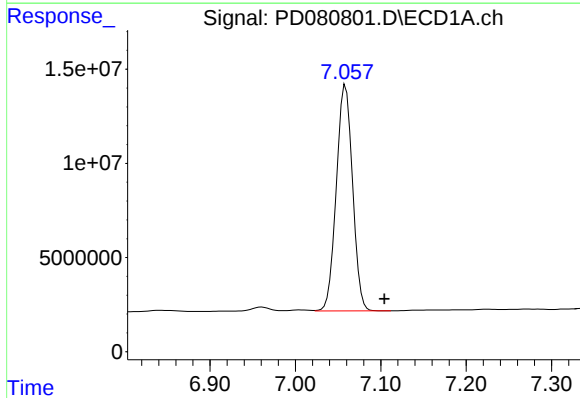
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.895 min
Response: 0
Conc: N.D.



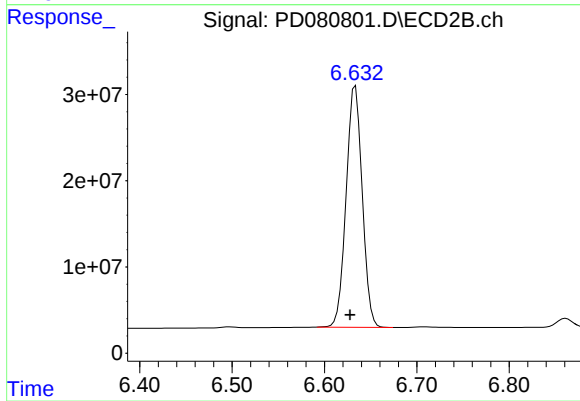
#22 Toxaphene-1

R.T.: 5.004 min
Delta R.T.: -0.024 min
Response: 509820
Conc: 30.24 ng/ml



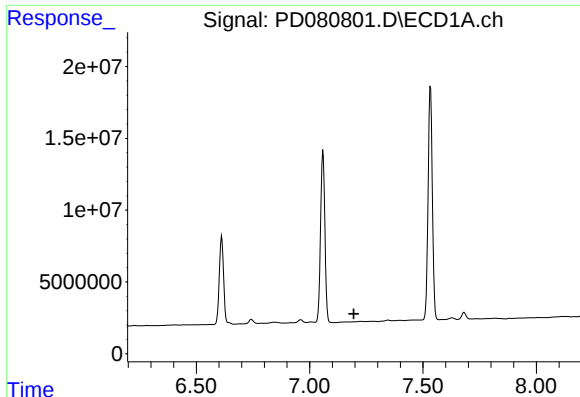
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.045 min
Response: 158628827
Conc: 3147.81 ng/ml



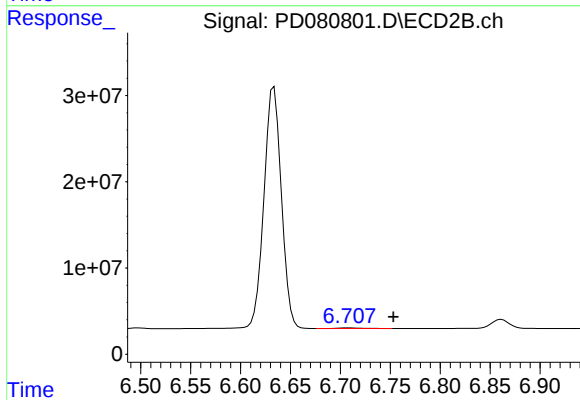
#24 Toxaphene-3

R.T.: 6.633 min
Delta R.T.: 0.006 min
Response: 338868334
Conc: 5944.44 ng/ml



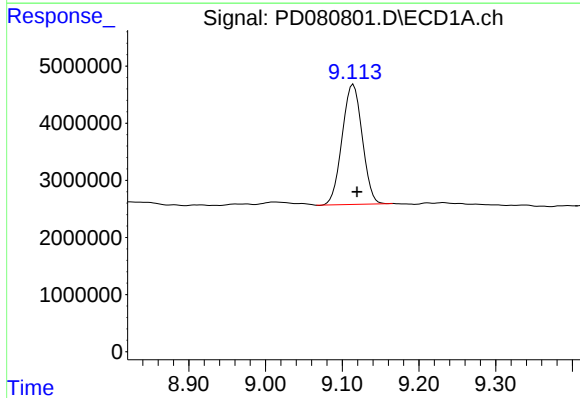
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.



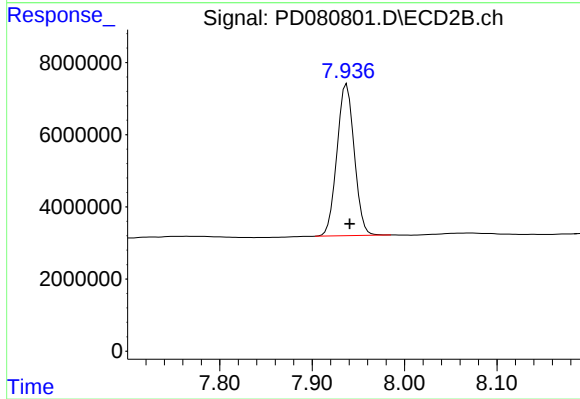
#25 Toxaphene-4

R.T.: 6.708 min
Delta R.T.: -0.045 min
Response: 946011
Conc: 11.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.005 min
Response: 38379894
Conc: 19.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 54819303
Conc: 20.50 ng/ml