

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040919\
 Data File : PD052777.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2019 8:29
 Operator : AJ\SJ
 Sample : K2292-12
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:36:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 09 07:32:05 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

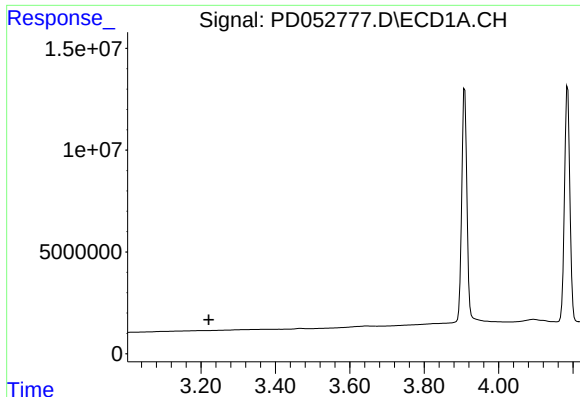
System Monitoring Compounds							
Target Compounds							
3)	MA gamma-BHC...	3.909	4.724	111.2E6	1885.1E6	45.545	43.873
4)	MA Heptachlor	4.185	5.236	115.7E6	1898.4E6	47.756	43.502
5)	MB Aldrin	4.417	5.544	110.6E6	1798.3E6	49.065	44.661
6)	B beta-BHC	4.185f	4.933f	115.7E6	19445357	111.571	0.994 #
12)	B 4,4'-DDE	0.000	6.396	0	32874779	N.D.	1.002
13)	MA Dieldrin	5.402	6.550	227.1E6	2947.0E6	97.673	90.362
14)	MA Endrin	5.648	6.769	202.8E6	2362.2E6	101.978	93.452
15)	B Endosulfa...	0.000	6.978	0	22520408	N.D.	0.855
16)	A 4,4'-DDD	0.000	6.905	0	41296521	N.D.	1.655
17)	MA 4,4'-DDT	6.020	7.191	167.1E6	1972.8E6	101.162	100.321
18)	B Endrin al...	6.020f	0.000	167.1E6	0	104.387	N.D. #
21)	B Endrin ke...	0.000	7.802	0	29051254	N.D.	1.482
22)	Toxaphene-1	0.000	6.396	0	32874779	N.D.	224.349
23)	Toxaphene-2	5.648	0.000	202.8E6	0	9134.363	N.D. #
24)	Toxaphene-3	6.020	7.191	167.1E6	1972.8E6	4633.719	8866.439 #
25)	Toxaphene-4	0.000	7.191	0	1972.8E6	N.D.	3328.921

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:36:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

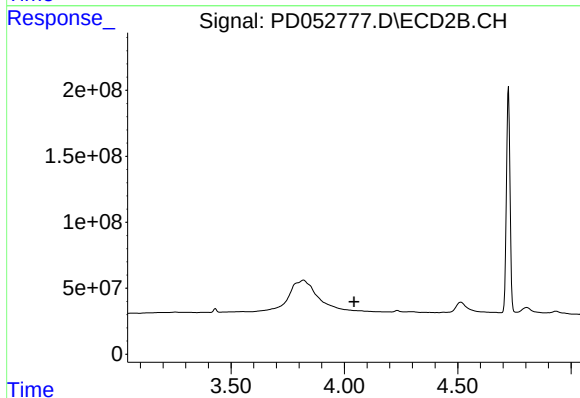
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





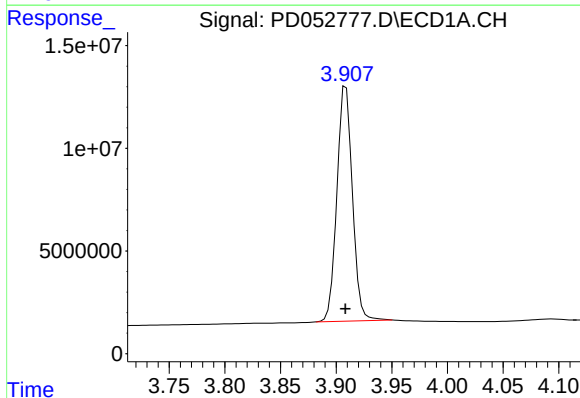
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.221 min
Response: 0
Conc: N.D.



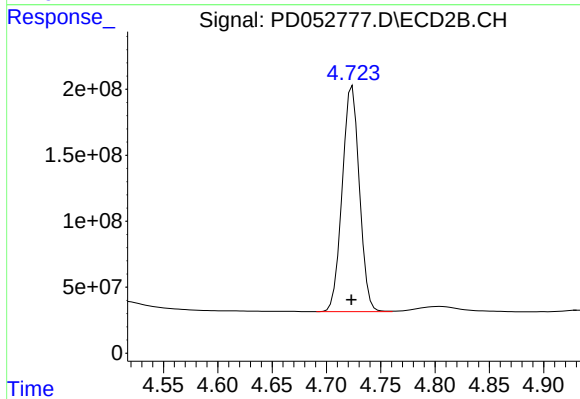
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.043 min
Response: 0
Conc: N.D.



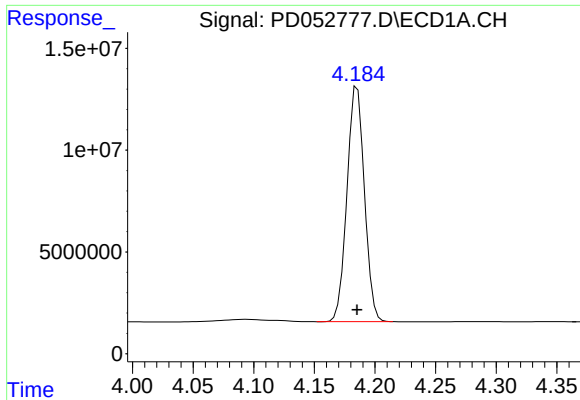
#3 gamma-BHC (Lindane)

R.T.: 3.909 min
Delta R.T.: 0.000 min
Response: 111206065
Conc: 45.55 ng/ml



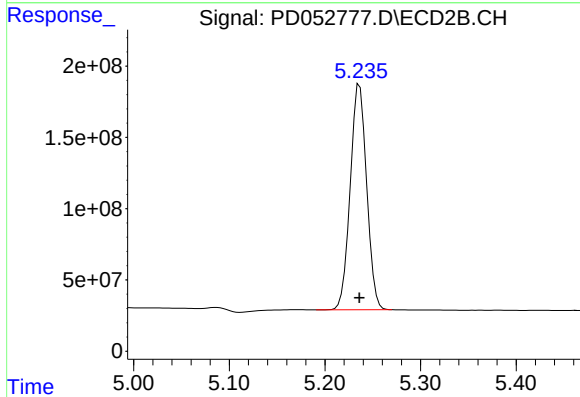
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.001 min
Response: 1885081993
Conc: 43.87 ng/ml



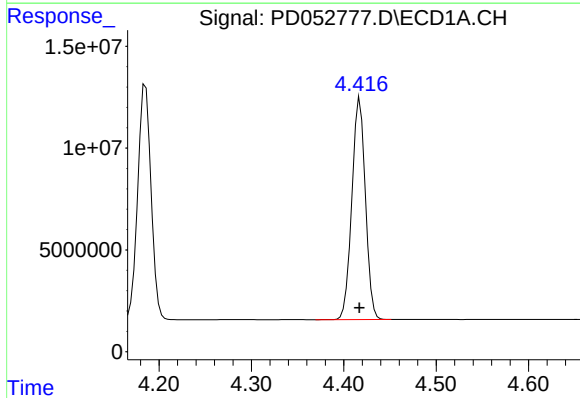
#4 Heptachlor

R.T.: 4.185 min
Delta R.T.: 0.000 min
Response: 115748773
Conc: 47.76 ng/ml



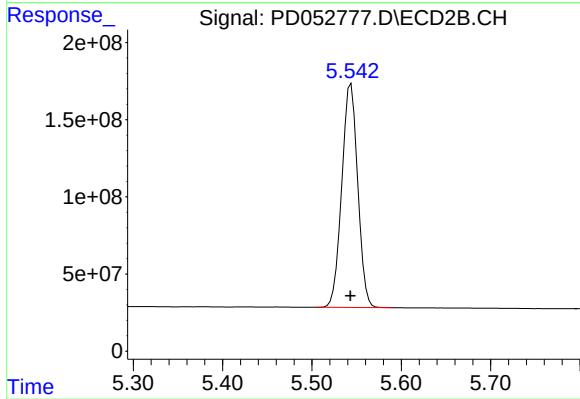
#4 Heptachlor

R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 1898399192
Conc: 43.50 ng/ml



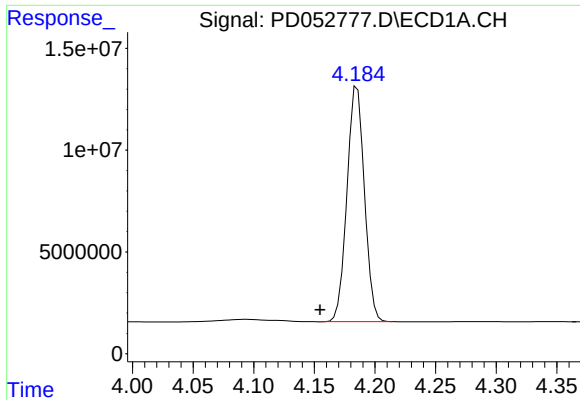
#5 Aldrin

R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 110622993
Conc: 49.06 ng/ml



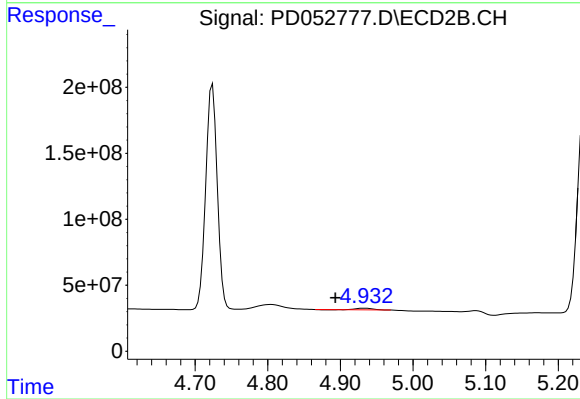
#5 Aldrin

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 1798274030
Conc: 44.66 ng/ml



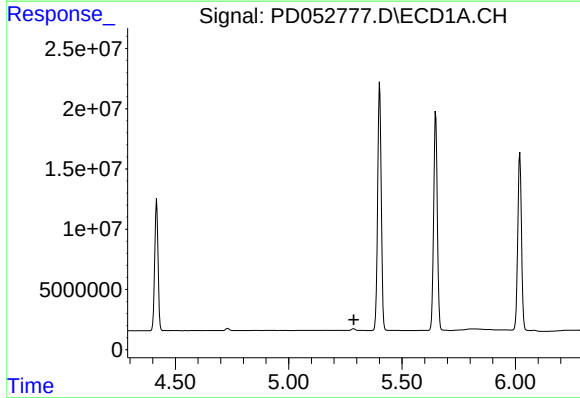
#6 beta-BHC

R.T.: 4.185 min
Delta R.T.: 0.031 min
Response: 115748773
Conc: 111.57 ng/ml



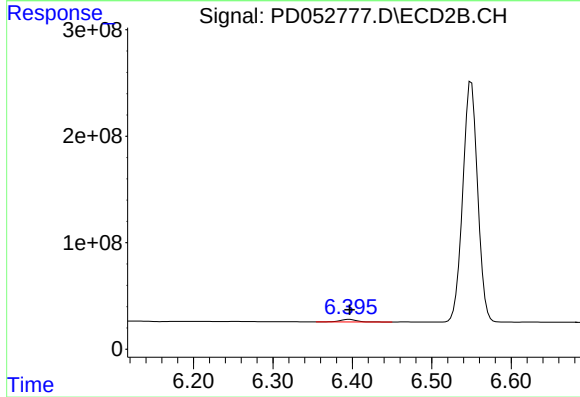
#6 beta-BHC

R.T.: 4.933 min
Delta R.T.: 0.040 min
Response: 19445357
Conc: 0.99 ng/ml



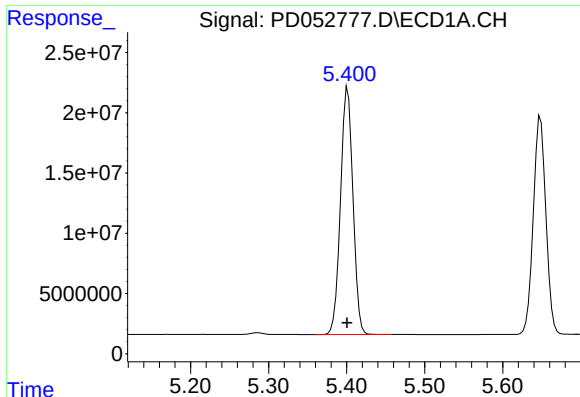
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



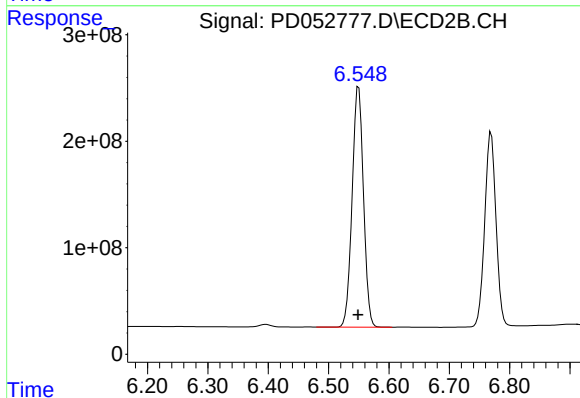
#12 4,4'-DDE

R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 32874779
Conc: 1.00 ng/ml



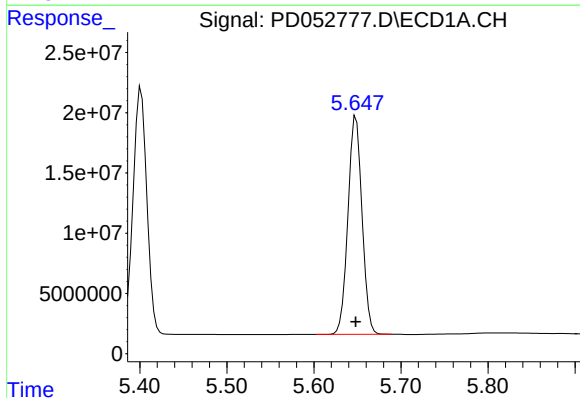
#13 Dieldrin

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 227131411
Conc: 97.67 ng/ml



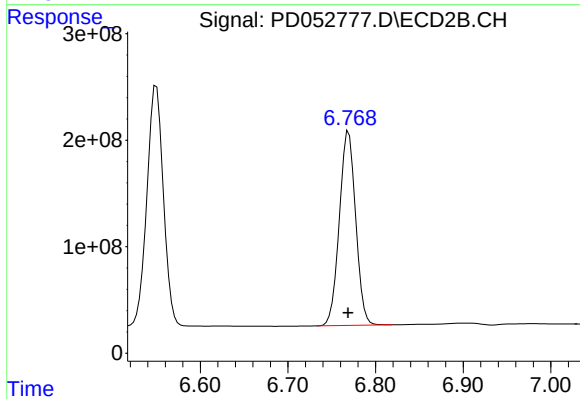
#13 Dieldrin

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 2946953953
Conc: 90.36 ng/ml



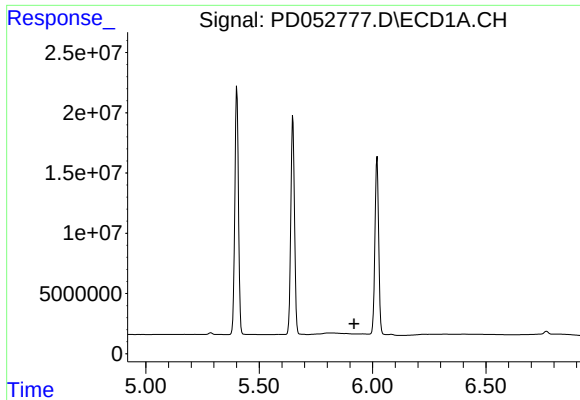
#14 Endrin

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 202764489
Conc: 101.98 ng/ml



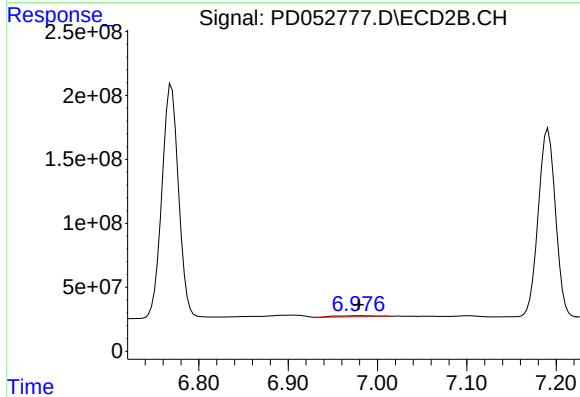
#14 Endrin

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 2362152225
Conc: 93.45 ng/ml



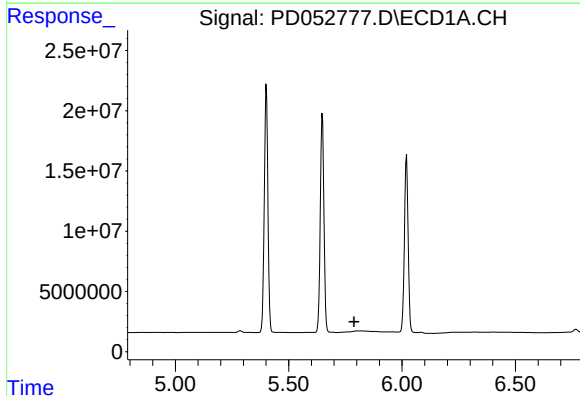
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.



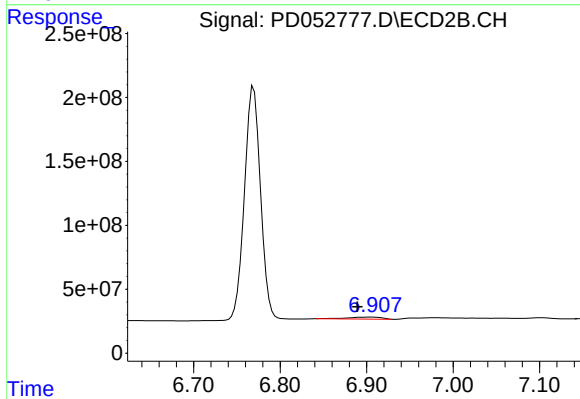
#15 Endosulfan II

R.T.: 6.978 min
Delta R.T.: -0.001 min
Response: 22520408
Conc: 0.86 ng/ml



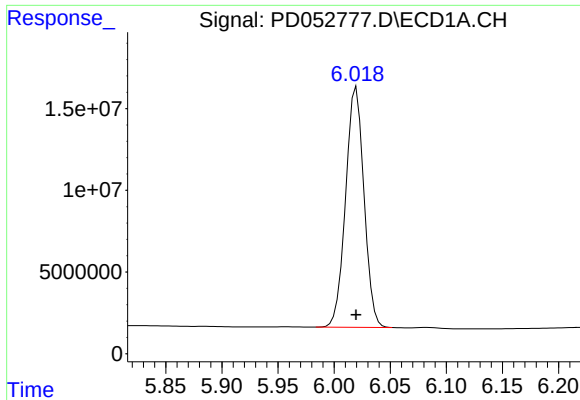
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.



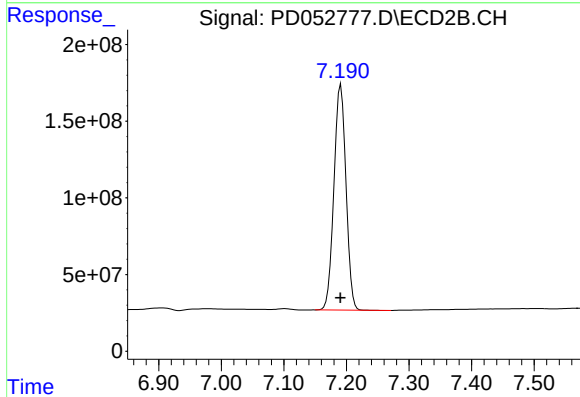
#16 4,4'-DDD

R.T.: 6.905 min
Delta R.T.: 0.016 min
Response: 41296521
Conc: 1.65 ng/ml



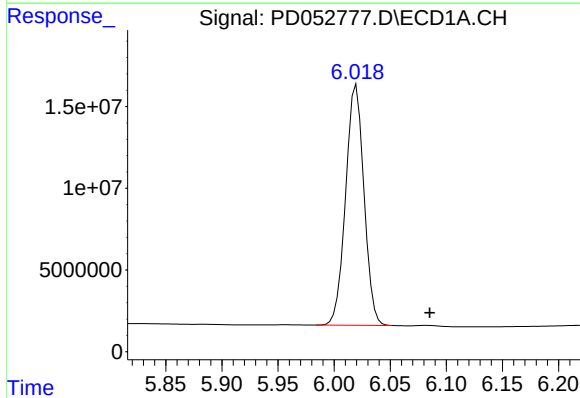
#17 4,4'-DDT

R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 167131266
Conc: 101.16 ng/ml



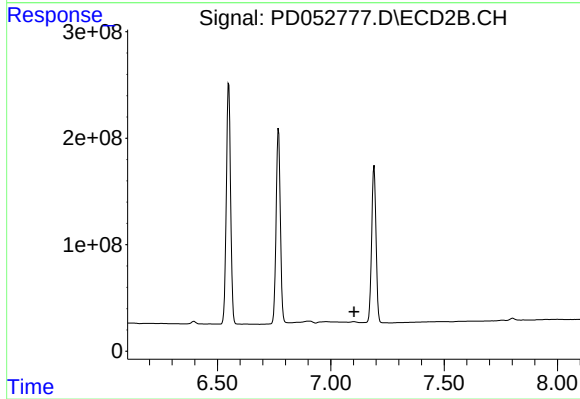
#17 4,4'-DDT

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 1972765019
Conc: 100.32 ng/ml



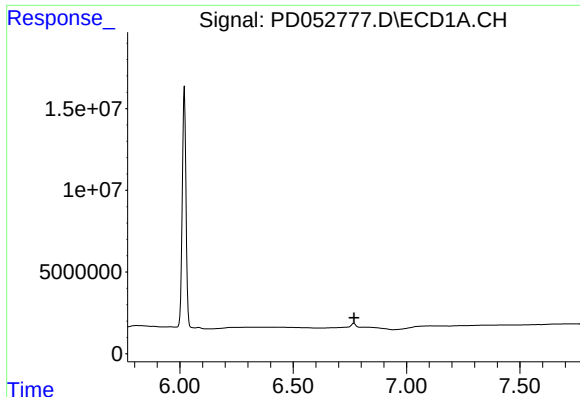
#18 Endrin aldehyde

R.T.: 6.020 min
Delta R.T.: -0.065 min
Response: 167131266
Conc: 104.39 ng/ml



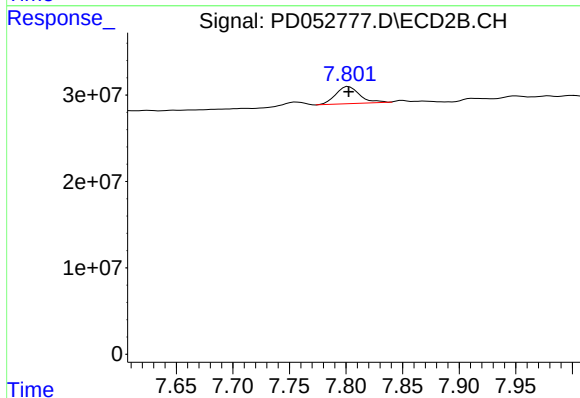
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 7.103 min
Response: 0
Conc: N.D.



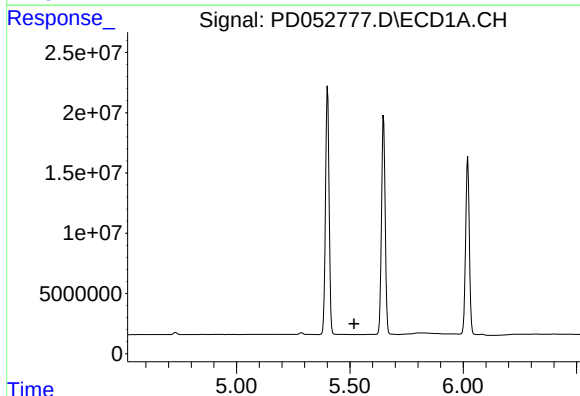
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



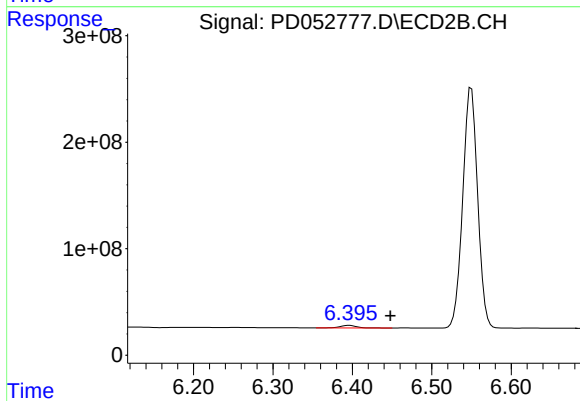
#21 Endrin ketone

R.T.: 7.802 min
Delta R.T.: 0.000 min
Response: 29051254
Conc: 1.48 ng/ml



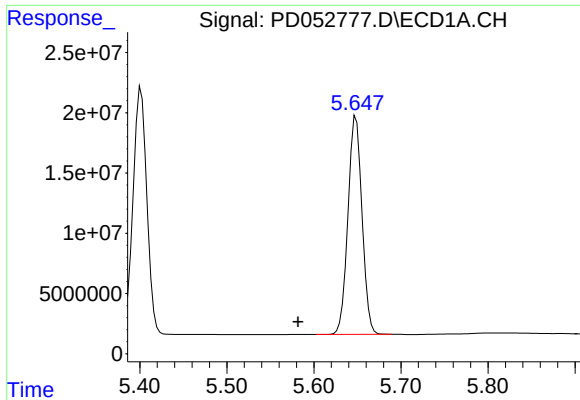
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



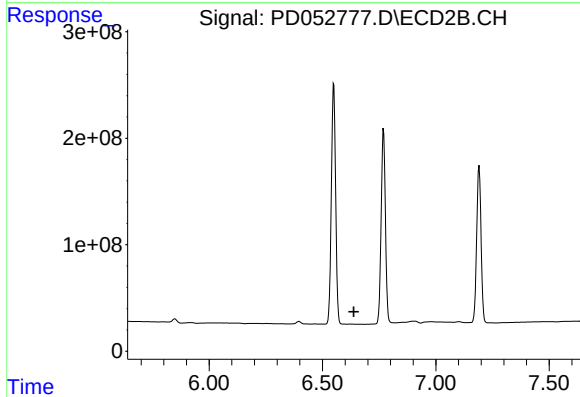
#22 Toxaphene-1

R.T.: 6.396 min
Delta R.T.: -0.052 min
Response: 32874779
Conc: 224.35 ng/ml



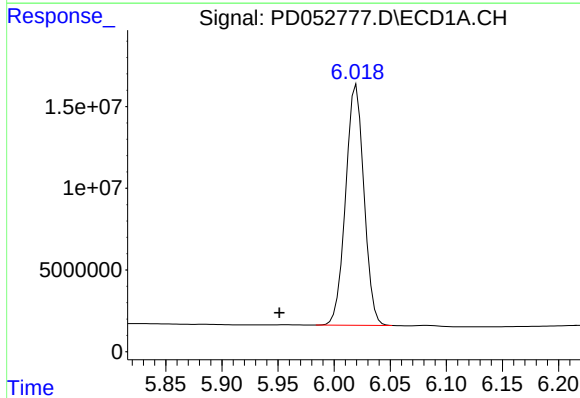
#23 Toxaphene-2

R.T.: 5.648 min
Delta R.T.: 0.066 min
Response: 202764489
Conc: 9134.36 ng/ml



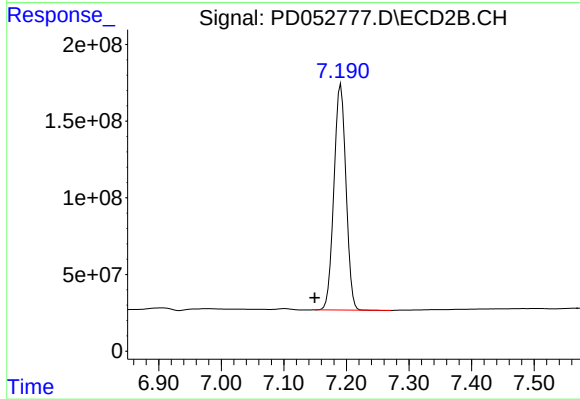
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.639 min
Response: 0
Conc: N.D.



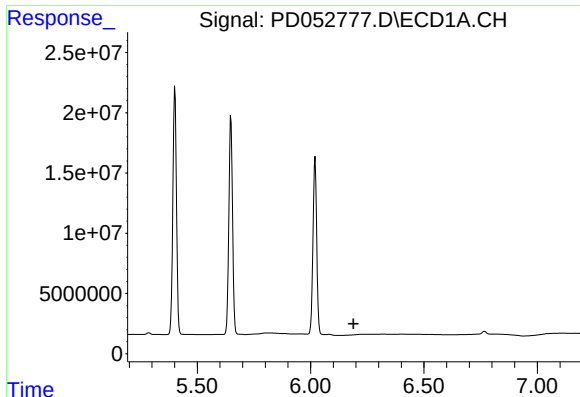
#24 Toxaphene-3

R.T.: 6.020 min
Delta R.T.: 0.068 min
Response: 167131266
Conc: 4633.72 ng/ml



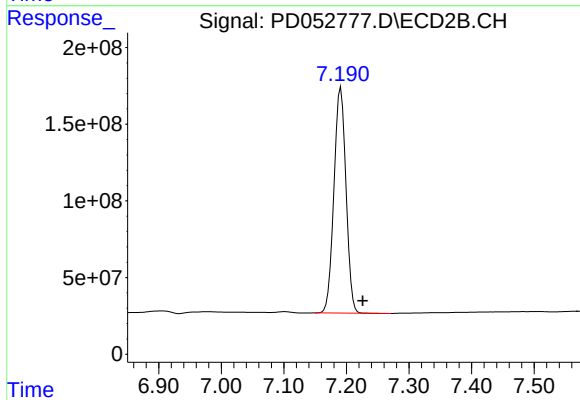
#24 Toxaphene-3

R.T.: 7.191 min
Delta R.T.: 0.042 min
Response: 1972765019
Conc: 8866.44 ng/ml



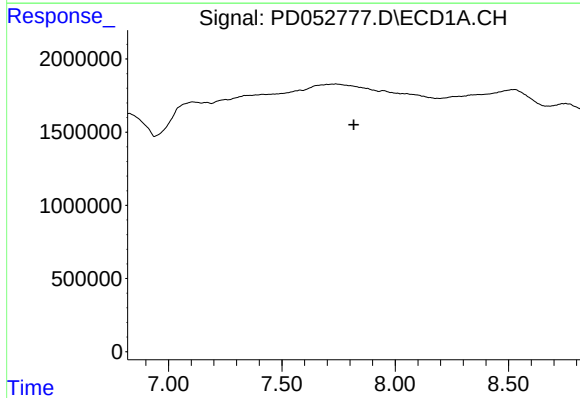
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



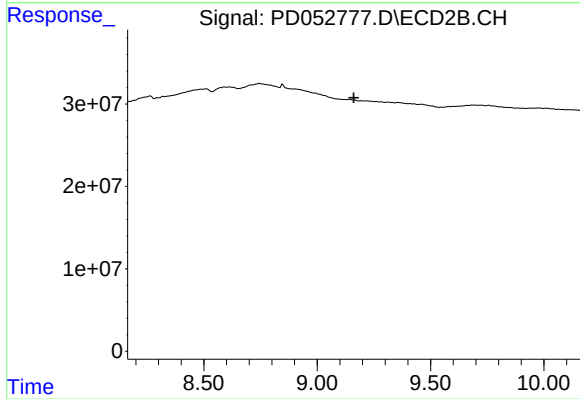
#25 Toxaphene-4

R.T.: 7.191 min
Delta R.T.: -0.035 min
Response: 1972765019
Conc: 3328.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.818 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.162 min
Response: 0
Conc: N.D.