

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051520\
 Data File : PD057981.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2020 10:15
 Operator : AJ\MA
 Sample : L2563-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 06:24:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042920CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 30 07:30:11 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

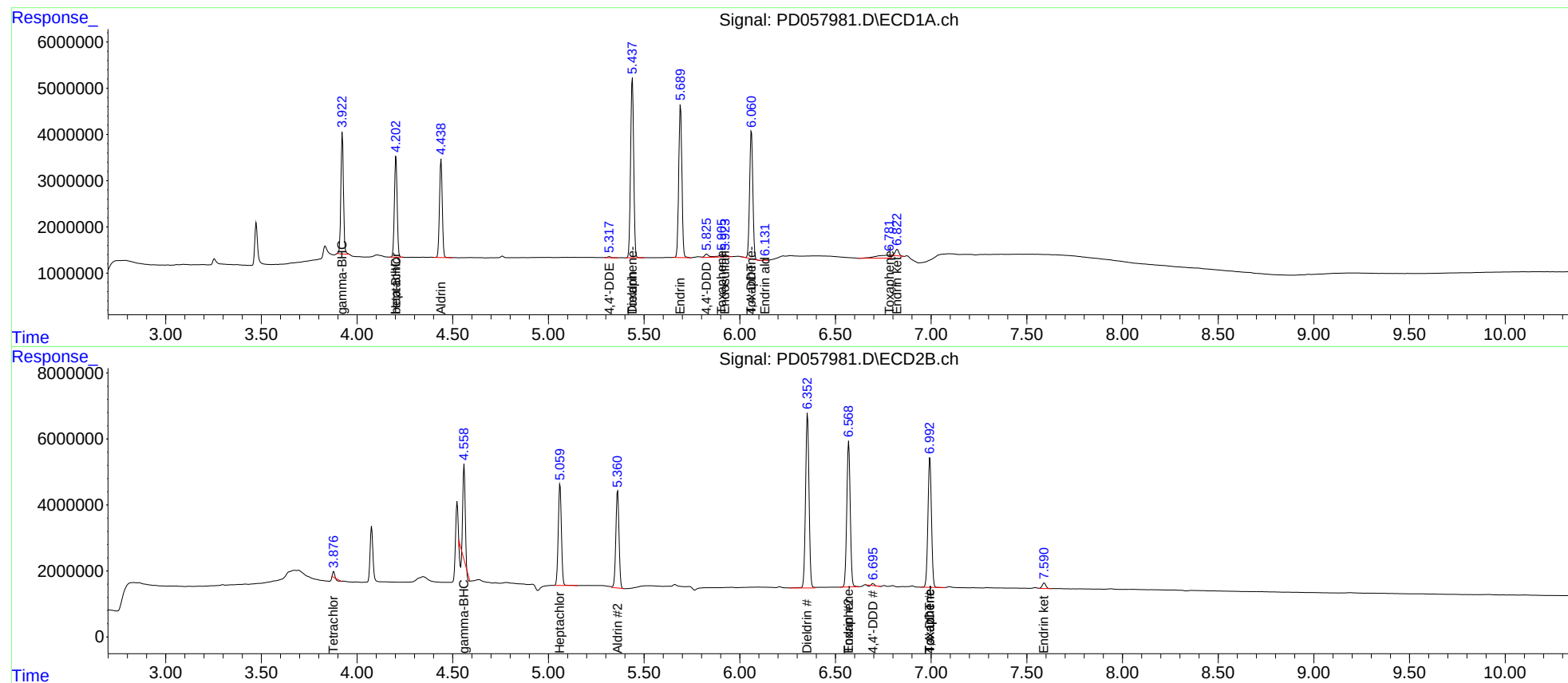
System Monitoring Compounds						
1) SA Tetrachlo...	0.000	3.878	0	690961	N.D.	0.503
Target Compounds						
3) MA gamma-BHC...	3.923	4.559	24507013	20378393	20.906	11.281 #
4) MA Heptachlor	4.204	5.061	21674544	35138176	20.875	18.882
5) MB Aldrin	4.439	5.362	21563382	34049838	21.428	19.258
6) B beta-BHC	4.204f	0.000	21674544	0	44.298	N.D. #
12) B 4,4'-DDE	5.318	0.000	282091	0	0.301	N.D. #
13) MA Dieldrin	5.439	6.354	43859927	66769240	42.721	39.221
14) MA Endrin	5.690	6.570	38202392	55345827	42.474	36.484
15) B Endosulfa...	5.924f	0.000	620039	0	0.724	N.D. #
16) A 4,4'-DDD	5.827	6.696	1175098	375598	1.446	0.281 #
17) MA 4,4'-DDT	6.061	6.993	32398296	50274680	39.469	35.392
18) B Endrin al...	6.132	0.000	91073	0	0.125	N.D. #
21) B Endrin ke...	6.823	7.591	1885260	2272425	1.838	1.483
22) Toxaphene-1	5.439	0.000	43859927	0	8336.556	N.D. #
23) Toxaphene-2	0.000	6.570	0	55345827	N.D.	5362.039
24) Toxaphene-3	5.906	6.993	834182	50274680	171.396	3685.070 #
25) Toxaphene-4	6.061	6.993	32398296	50274680	2080.984	1336.211 #
26) Toxaphene-5	6.782	0.000	3472314	0	171.105	N.D. #

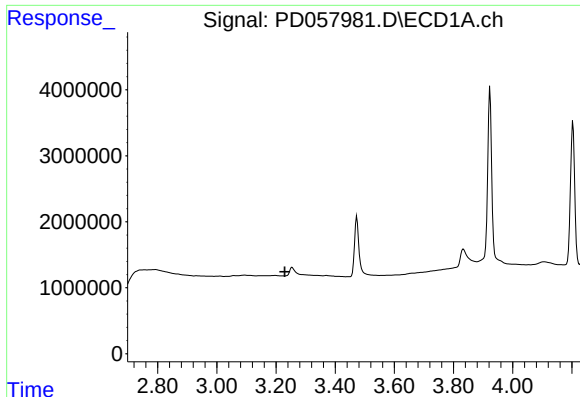
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 6 Sample Multiplier: 1

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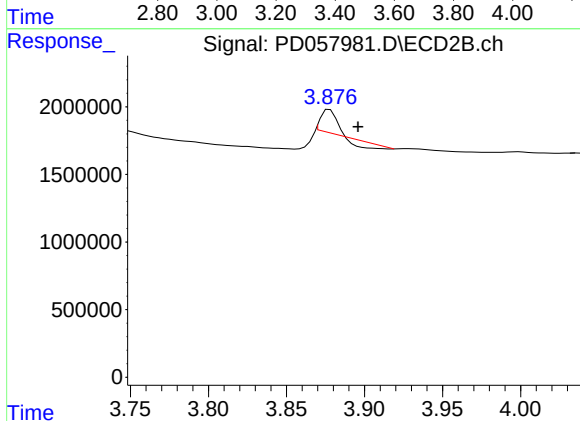
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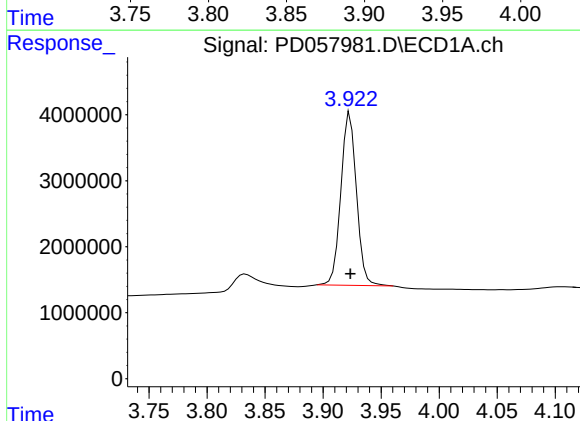
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.229 min
Response: 0
Conc: N.D.



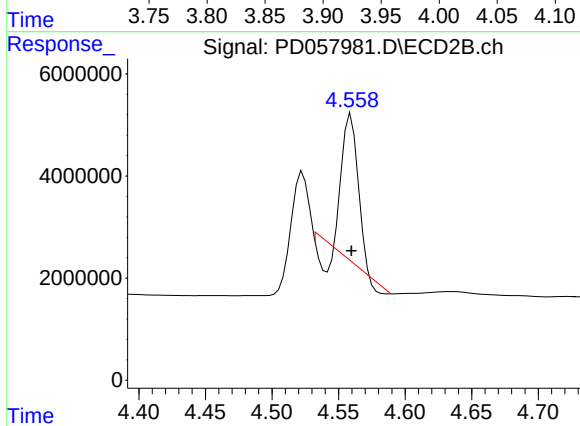
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: -0.018 min
Response: 690961
Conc: 0.50 ng/ml



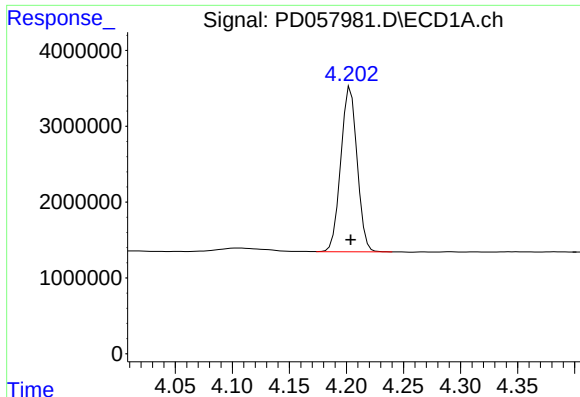
#3 gamma-BHC (Lindane)

R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 24507013
Conc: 20.91 ng/ml



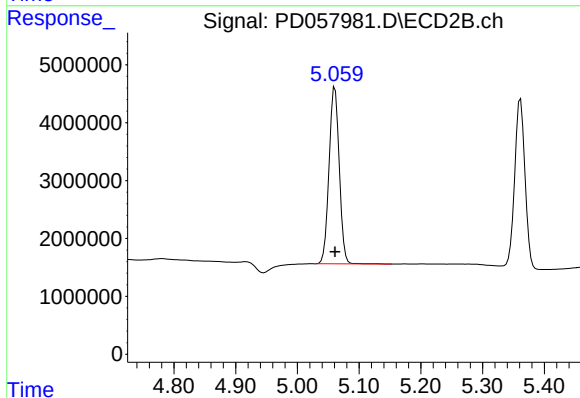
#3 gamma-BHC (Lindane)

R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 20378393
Conc: 11.28 ng/ml



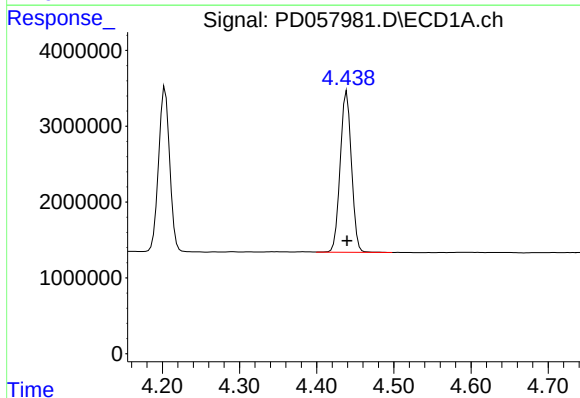
#4 Heptachlor

R.T.: 4.204 min
Delta R.T.: 0.000 min
Response: 21674544
Conc: 20.88 ng/ml



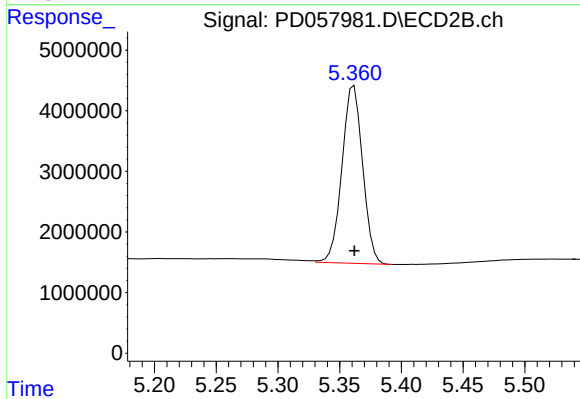
#4 Heptachlor

R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 35138176
Conc: 18.88 ng/ml



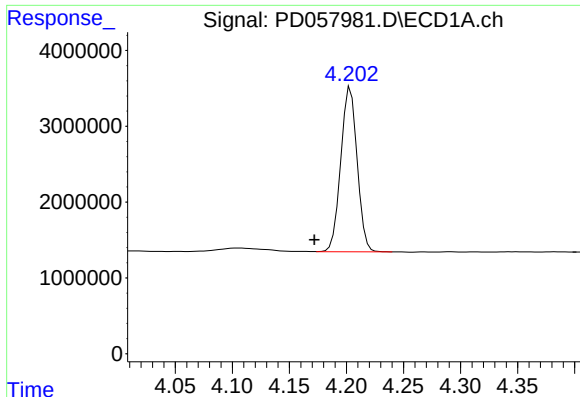
#5 Aldrin

R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 21563382
Conc: 21.43 ng/ml



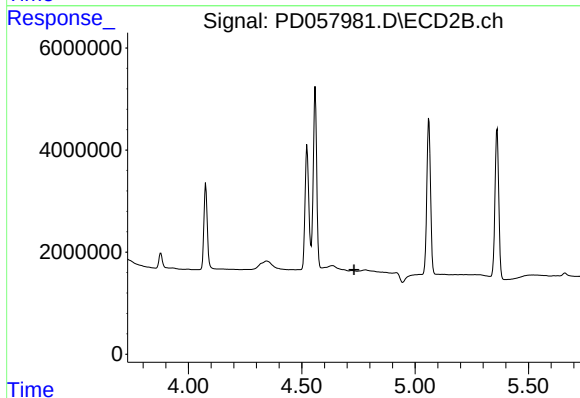
#5 Aldrin

R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 34049838
Conc: 19.26 ng/ml



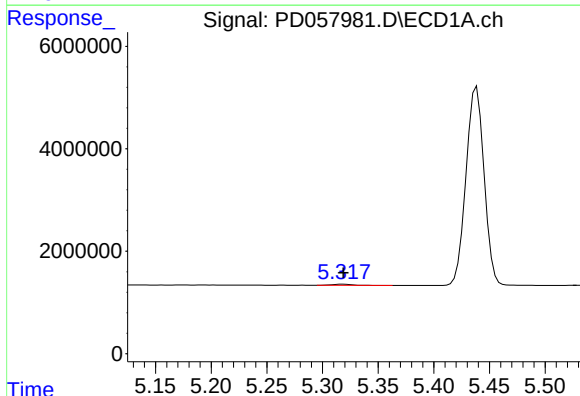
#6 beta-BHC

R.T.: 4.204 min
Delta R.T.: 0.032 min
Response: 21674544
Conc: 44.30 ng/ml



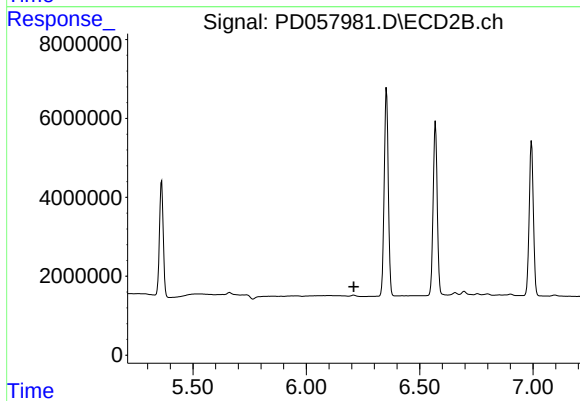
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



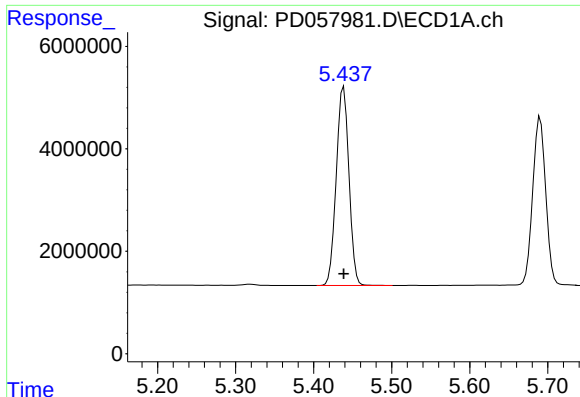
#12 4,4'-DDE

R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 282091
Conc: 0.30 ng/ml



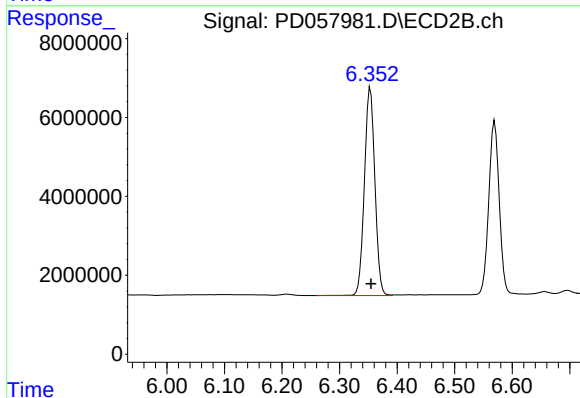
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



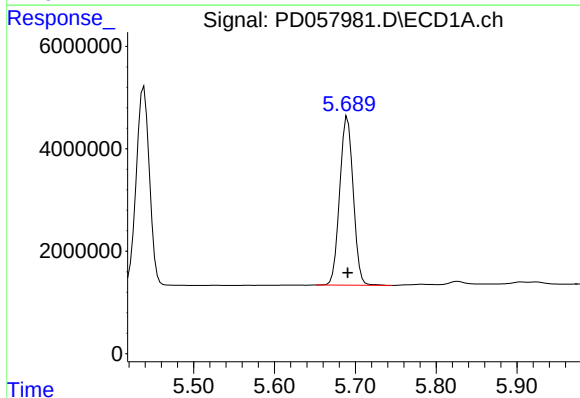
#13 Dieldrin

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 43859927
Conc: 42.72 ng/ml



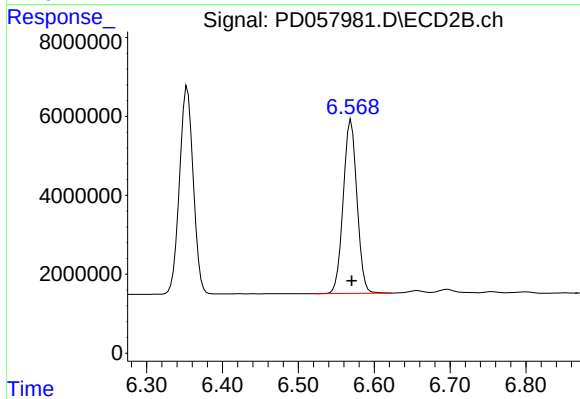
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 66769240
Conc: 39.22 ng/ml



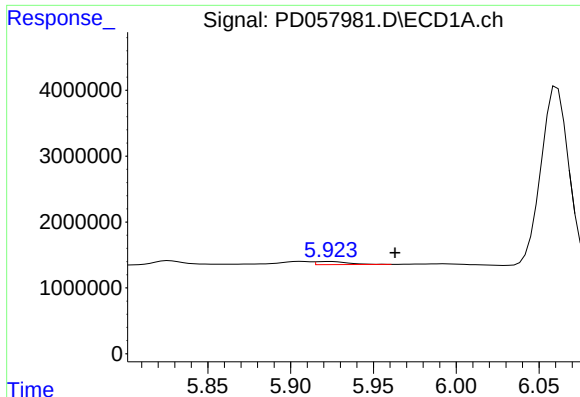
#14 Endrin

R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 38202392
Conc: 42.47 ng/ml



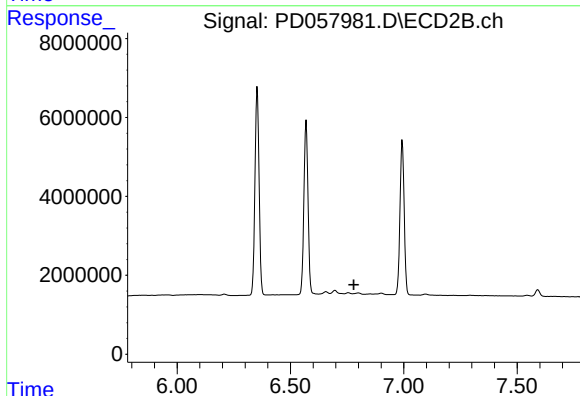
#14 Endrin

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 55345827
Conc: 36.48 ng/ml



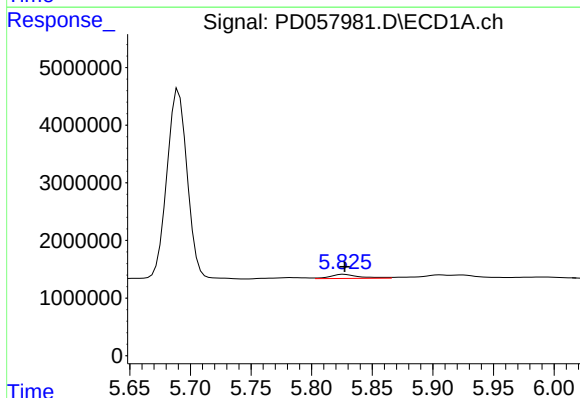
#15 Endosulfan II

R.T.: 5.924 min
Delta R.T.: -0.039 min
Response: 620039
Conc: 0.72 ng/ml



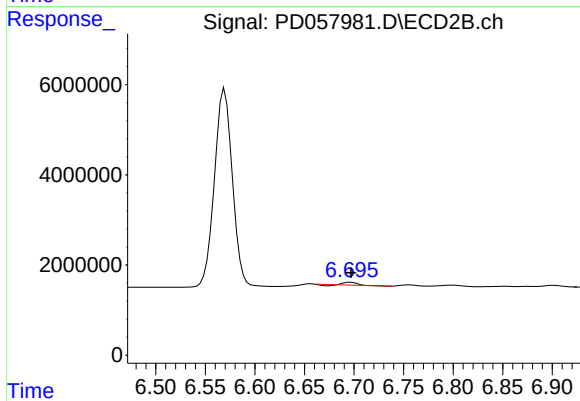
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.779 min
Response: 0
Conc: N.D.



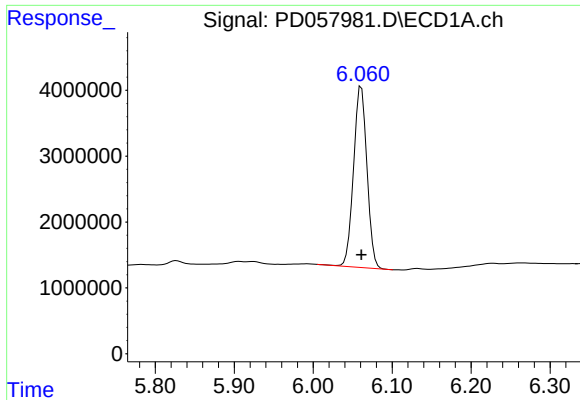
#16 4,4'-DDD

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 1175098
Conc: 1.45 ng/ml



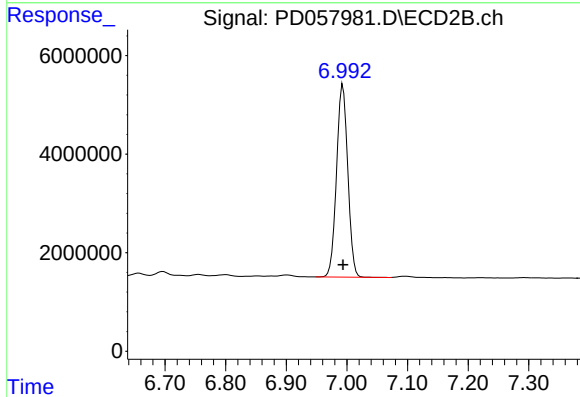
#16 4,4'-DDD

R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 375598
Conc: 0.28 ng/ml



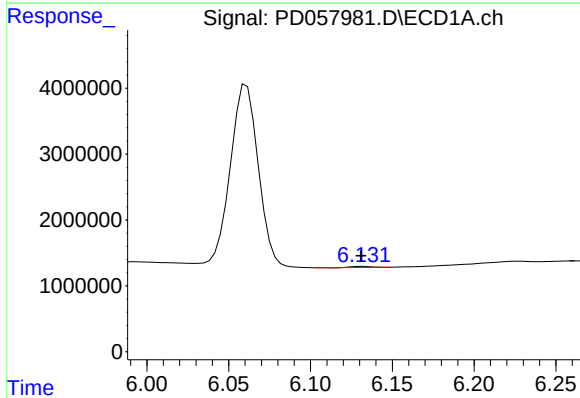
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 32398296
Conc: 39.47 ng/ml



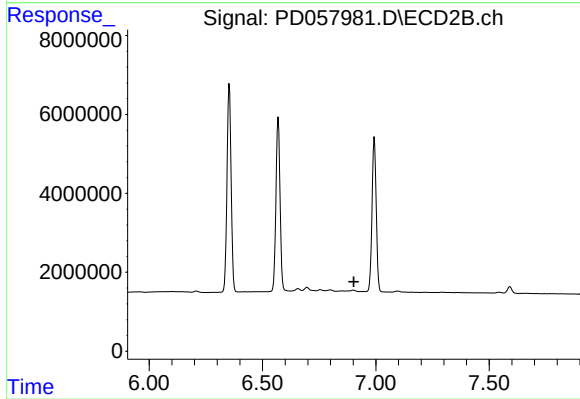
#17 4,4'-DDT

R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 50274680
Conc: 35.39 ng/ml



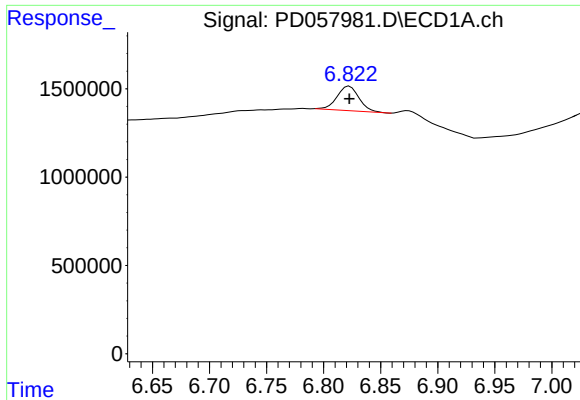
#18 Endrin aldehyde

R.T.: 6.132 min
Delta R.T.: 0.002 min
Response: 91073
Conc: 0.13 ng/ml



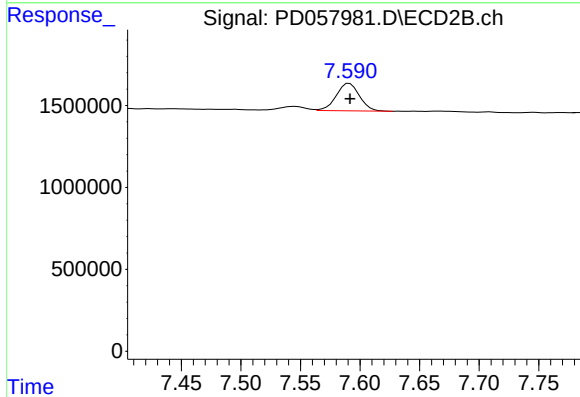
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.



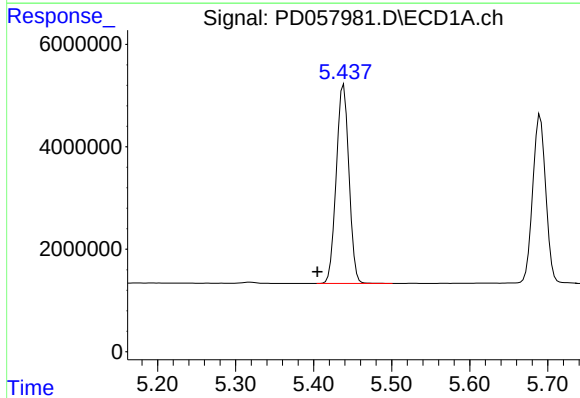
#21 Endrin ketone

R.T.: 6.823 min
Delta R.T.: 0.000 min
Response: 1885260
Conc: 1.84 ng/ml



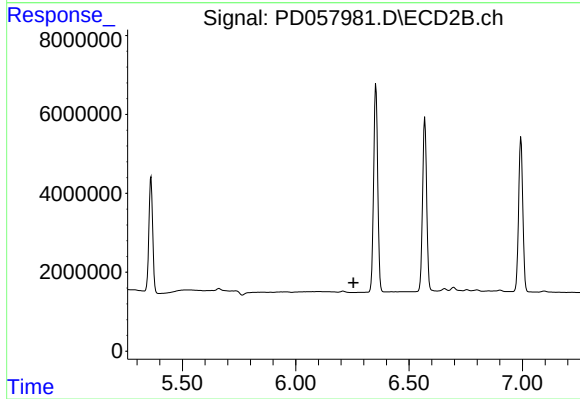
#21 Endrin ketone

R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 2272425
Conc: 1.48 ng/ml



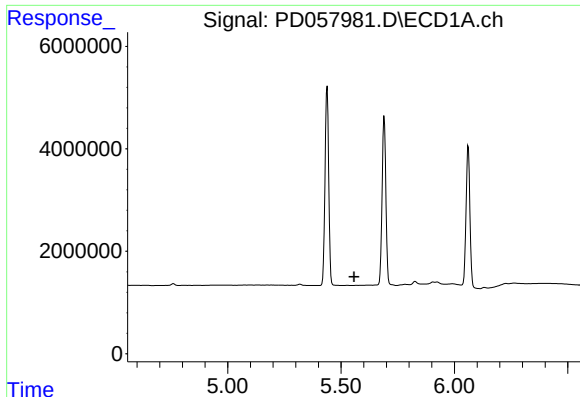
#22 Toxaphene-1

R.T.: 5.439 min
Delta R.T.: 0.034 min
Response: 43859927
Conc: 8336.56 ng/ml



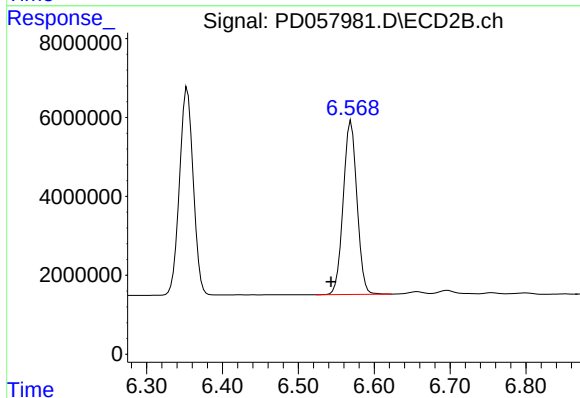
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.



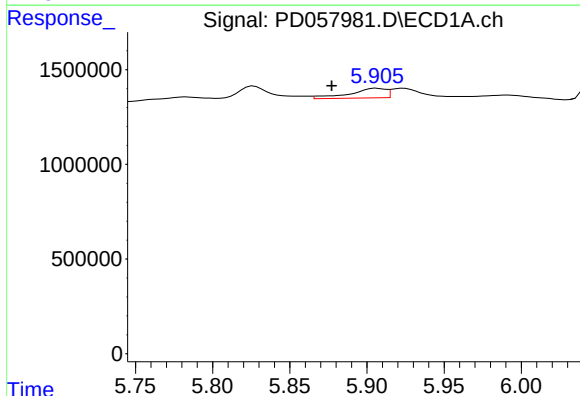
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.558 min
Response: 0
Conc: N.D.



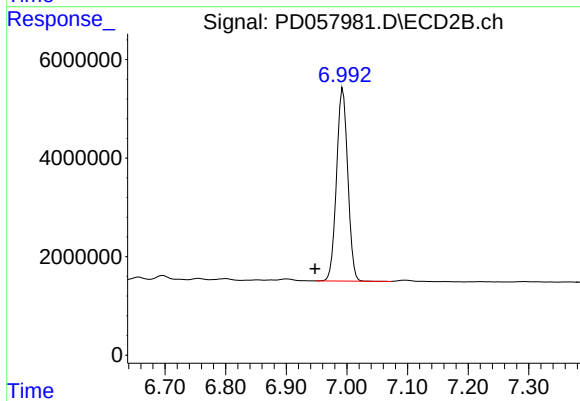
#23 Toxaphene-2

R.T.: 6.570 min
Delta R.T.: 0.026 min
Response: 55345827
Conc: 5362.04 ng/ml



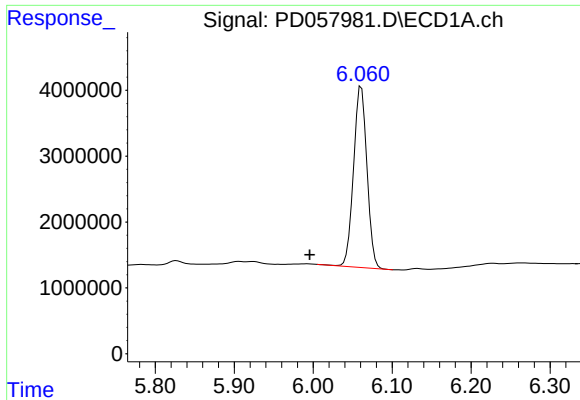
#24 Toxaphene-3

R.T.: 5.906 min
Delta R.T.: 0.029 min
Response: 834182
Conc: 171.40 ng/ml



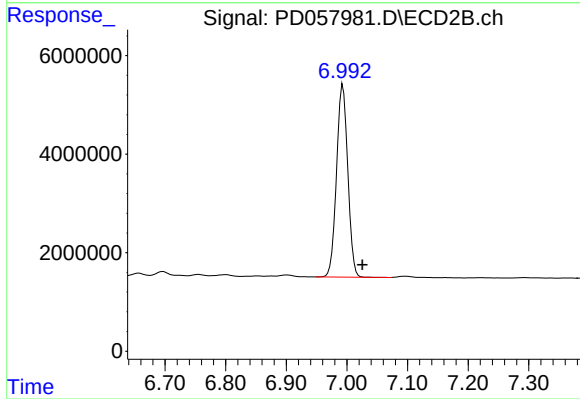
#24 Toxaphene-3

R.T.: 6.993 min
Delta R.T.: 0.046 min
Response: 50274680
Conc: 3685.07 ng/ml



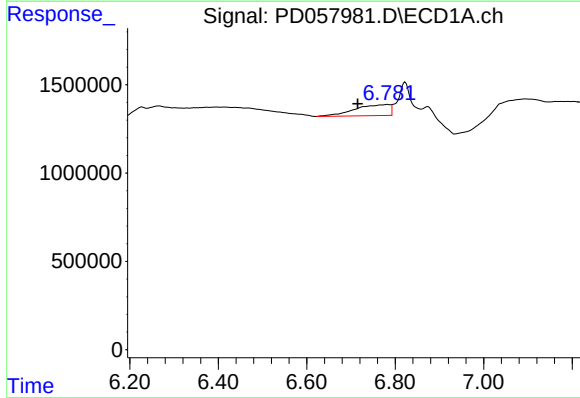
#25 Toxaphene-4

R.T.: 6.061 min
Delta R.T.: 0.065 min
Response: 32398296
Conc: 2080.98 ng/ml



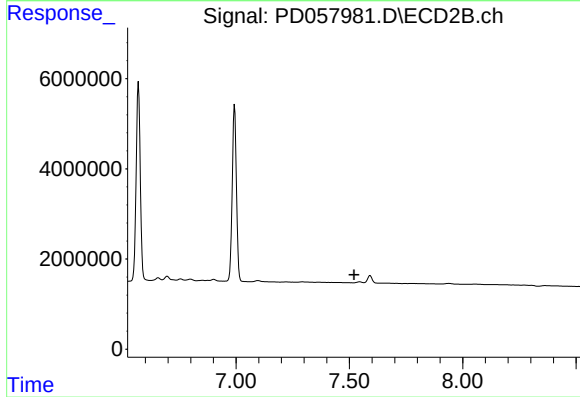
#25 Toxaphene-4

R.T.: 6.993 min
Delta R.T.: -0.032 min
Response: 50274680
Conc: 1336.21 ng/ml



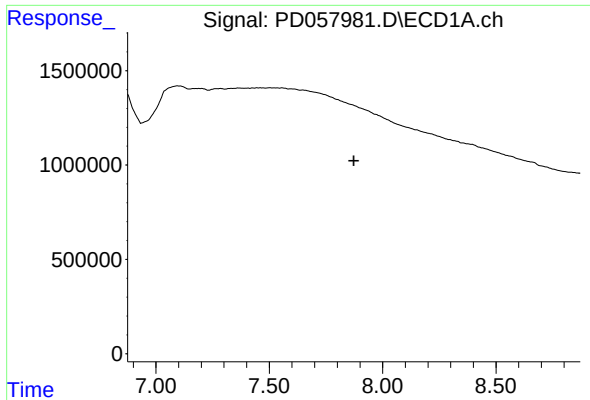
#26 Toxaphene-5

R.T.: 6.782 min
Delta R.T.: 0.066 min
Response: 3472314
Conc: 171.10 ng/ml



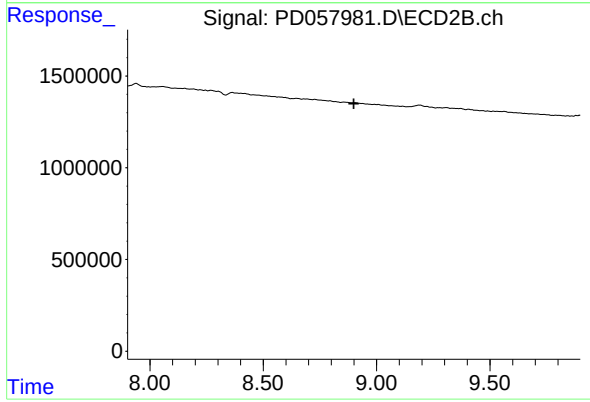
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.521 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.872 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.899 min
Response: 0
Conc: N.D.