

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051520\
 Data File : PD058001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2020 17:13
 Operator : AJ\MA
 Sample : PB128917BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 06:29:55 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

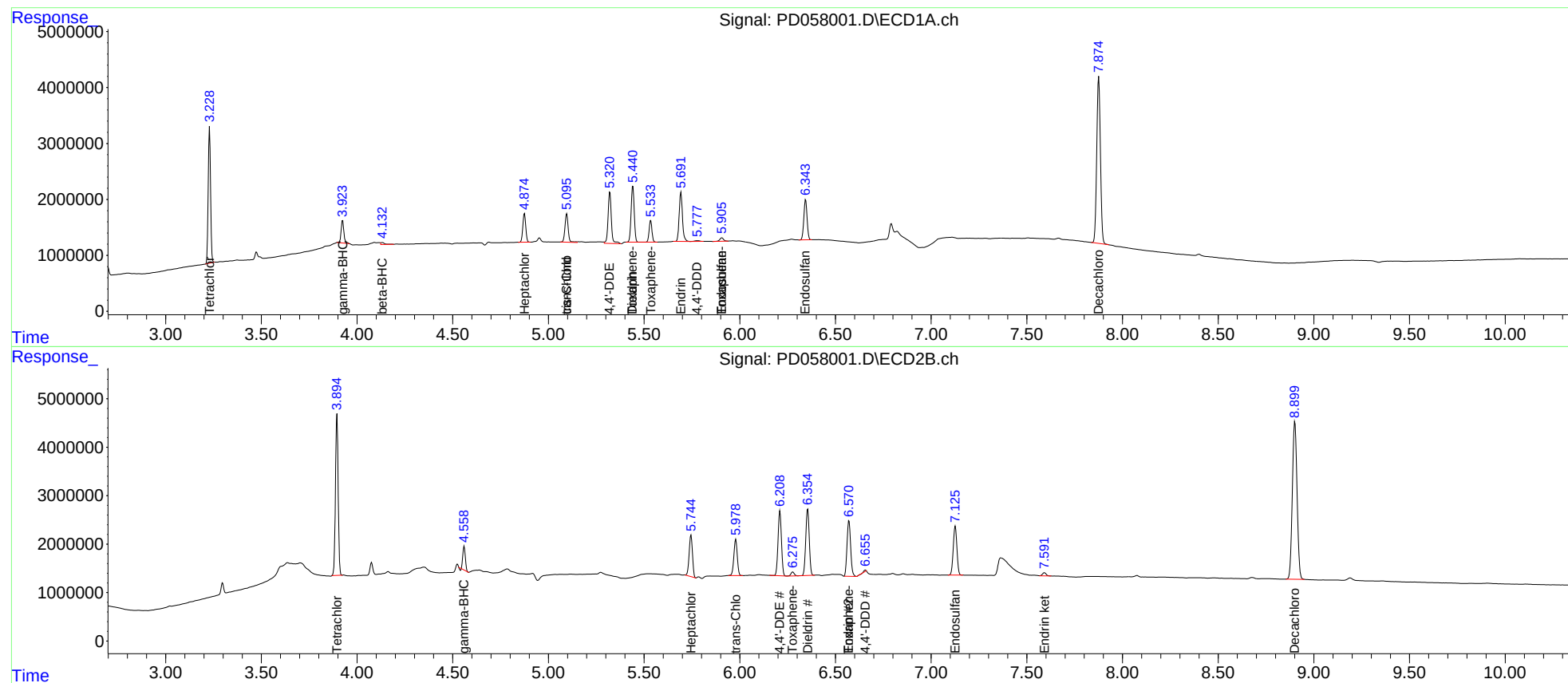
System Monitoring Compounds							
1)	SA Tetrachlo...	3.230	3.895	20909350	32661974	25.042	23.787
27)	SA Decachlor...	7.876	8.901	39796876	55778761	41.402	38.521
Target Compounds							
3)	MA gamma-BHC...	3.925	4.560	4101548	4328157	3.499	2.396 #
6)	B beta-BHC	4.133f	0.000	494284	0	1.010	N.D. #
8)	B Heptachlo...	4.875	5.746	5446664	10346922	5.800	5.756
10)	B trans-Chl...	5.096	5.979	5851687	9207629	6.106	5.515
11)	B cis-Chlor...	5.096f	0.000	5851687	0	6.041	N.D. #
12)	B 4,4'-DDE	5.321	6.210	10952977	16421529	11.701	10.409
13)	MA Dieldrin	5.441	6.355	11285035	17444398	10.992	10.247
14)	MA Endrin	5.693	6.571	10496060	15097096	11.670	9.952
15)	B Endosulfa...	5.907f	0.000	822427	0	0.961	N.D. #
16)	A 4,4'-DDD	5.779f	6.656f	257170	157353	0.316	0.118 #
19)	B Endosulfa...	6.344	7.126	8439747	13398186	9.670	9.317
21)	B Endrin ke...	0.000	7.592	0	885057	N.D.	0.578
22)	Toxaphene-1	5.441	6.277	11285035	961926	2144.972	121.819 #
23)	Toxaphene-2	5.535	6.571	4071535	15097096	688.055	1462.644 #
24)	Toxaphene-3	5.907	0.000	822427	0	168.981	N.D. #

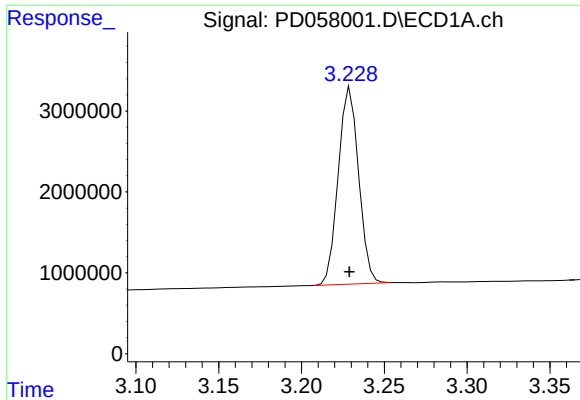
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD058001.D
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Acq On : 15 May 2020 17:13
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Quant Title : GC Extractables
QLast Update : Thu Apr 30 07:30:11 2020
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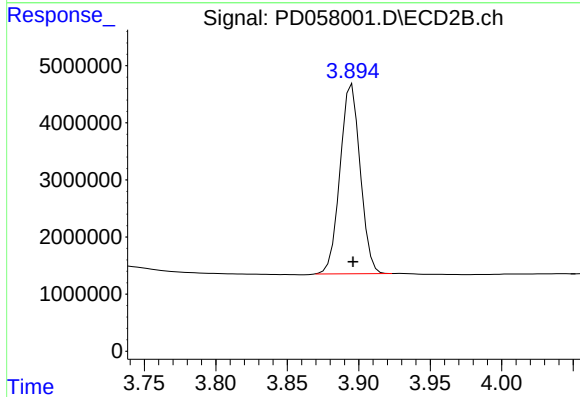
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





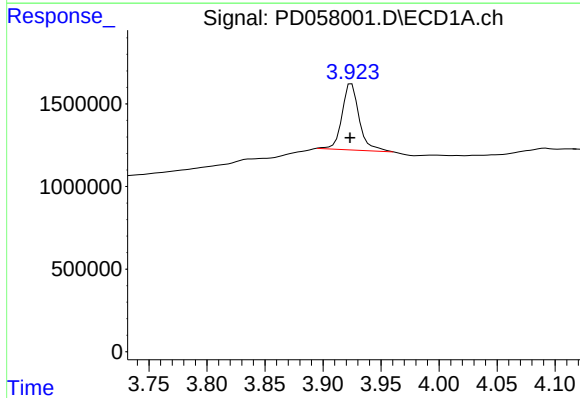
#1 Tetrachloro-m-xylene

R.T.: 3.230 min
Delta R.T.: 0.000 min
Response: 20909350
Conc: 25.04 ng/ml



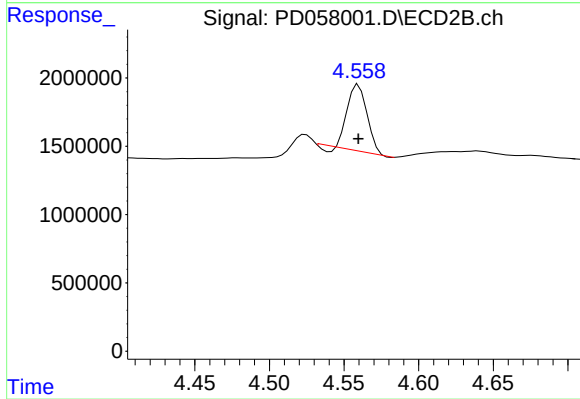
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 32661974
Conc: 23.79 ng/ml



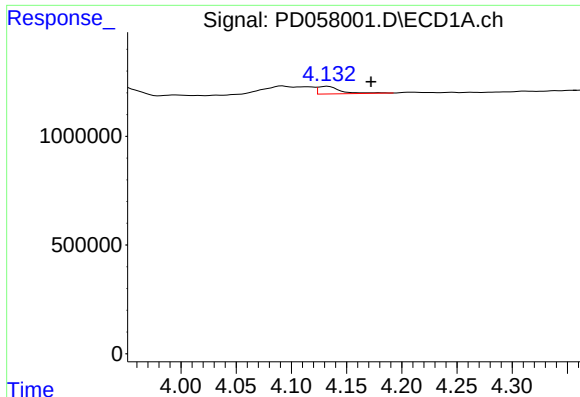
#3 gamma-BHC (Lindane)

R.T.: 3.925 min
Delta R.T.: 0.001 min
Response: 4101548
Conc: 3.50 ng/ml



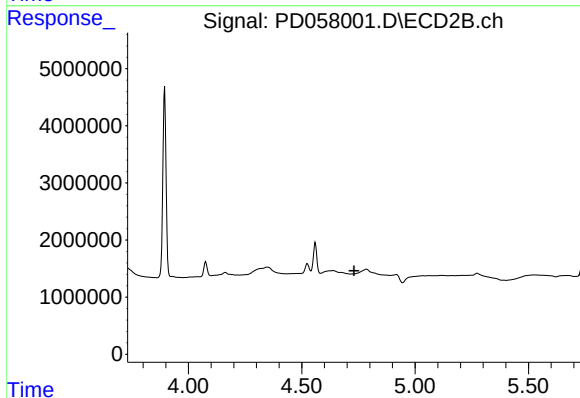
#3 gamma-BHC (Lindane)

R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 4328157
Conc: 2.40 ng/ml



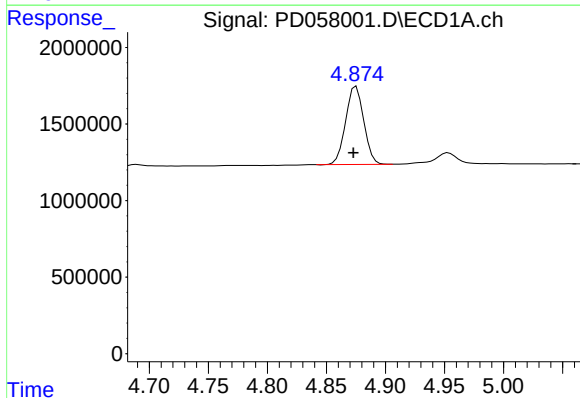
#6 beta-BHC

R.T.: 4.133 min
Delta R.T.: -0.039 min
Response: 494284
Conc: 1.01 ng/ml



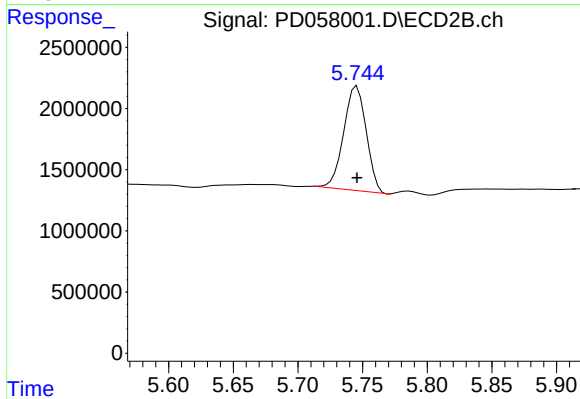
#6 beta-BHC

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



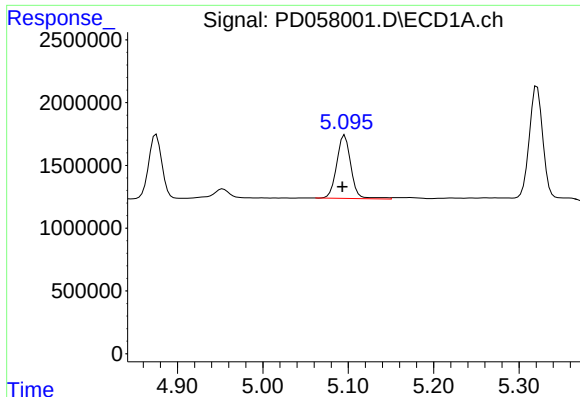
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: 0.002 min
Response: 5446664
Conc: 5.80 ng/ml



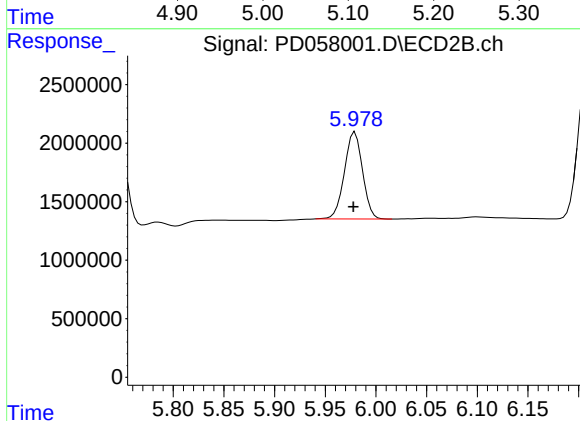
#8 Heptachlor epoxide

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 10346922
Conc: 5.76 ng/ml



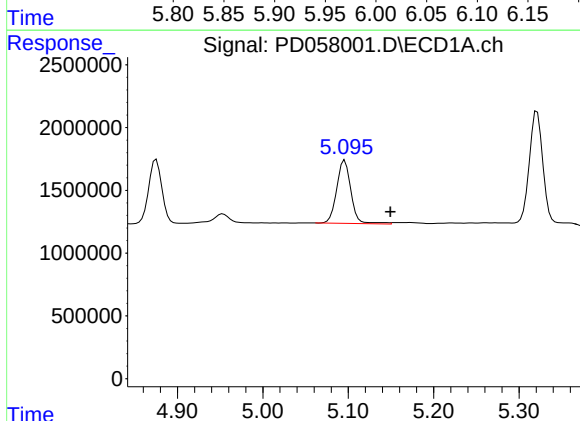
#10 trans-Chlordane

R.T.: 5.096 min
Delta R.T.: 0.003 min
Response: 5851687
Conc: 6.11 ng/ml



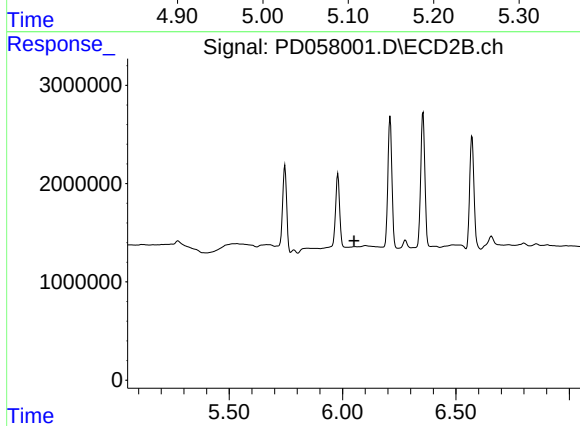
#10 trans-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.001 min
Response: 9207629
Conc: 5.51 ng/ml



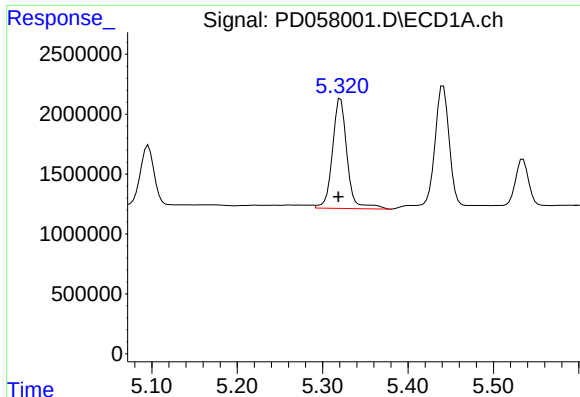
#11 cis-Chlordane

R.T.: 5.096 min
Delta R.T.: -0.053 min
Response: 5851687
Conc: 6.04 ng/ml



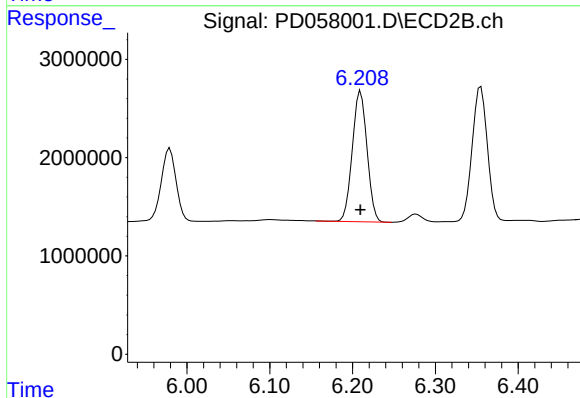
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.



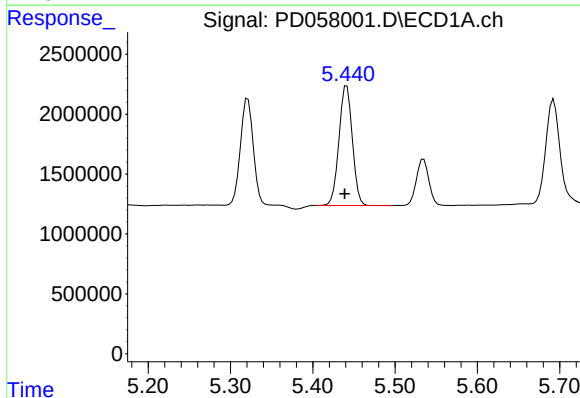
#12 4,4'-DDE

R.T.: 5.321 min
Delta R.T.: 0.003 min
Response: 10952977
Conc: 11.70 ng/ml



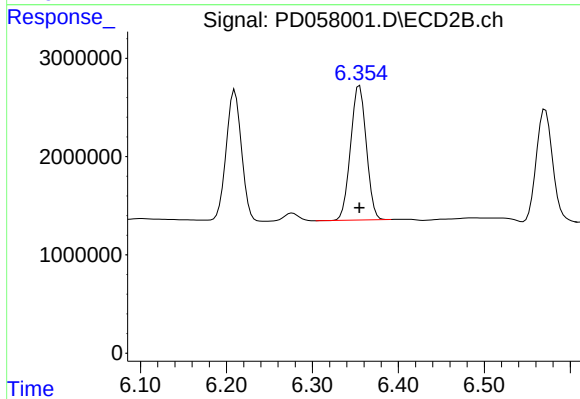
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 16421529
Conc: 10.41 ng/ml



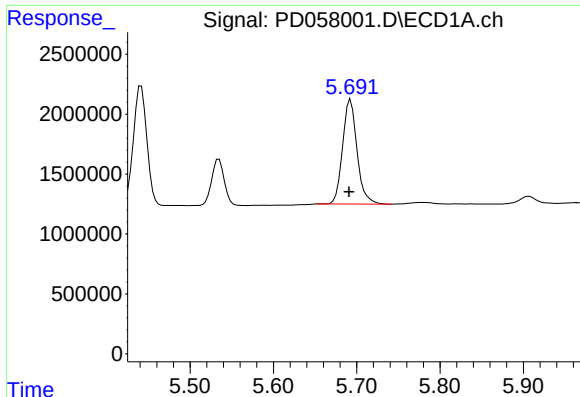
#13 Dieldrin

R.T.: 5.441 min
Delta R.T.: 0.003 min
Response: 11285035
Conc: 10.99 ng/ml



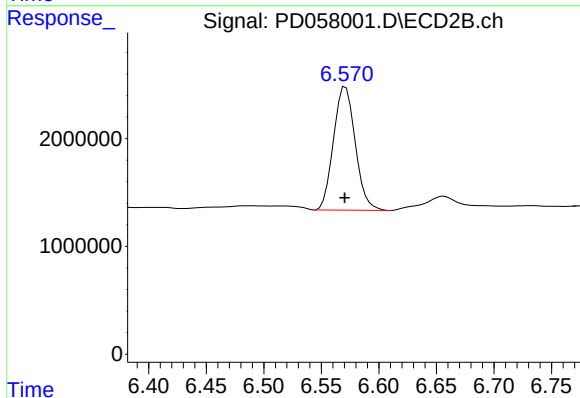
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 17444398
Conc: 10.25 ng/ml



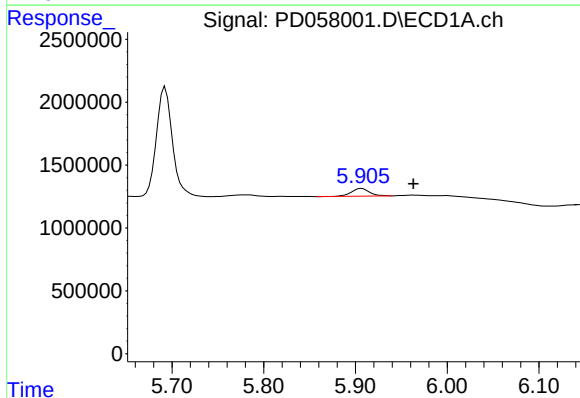
#14 Endrin

R.T.: 5.693 min
Delta R.T.: 0.002 min
Response: 10496060
Conc: 11.67 ng/ml



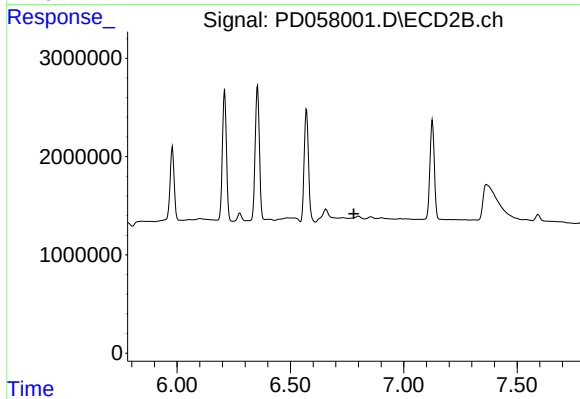
#14 Endrin

R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 15097096
Conc: 9.95 ng/ml



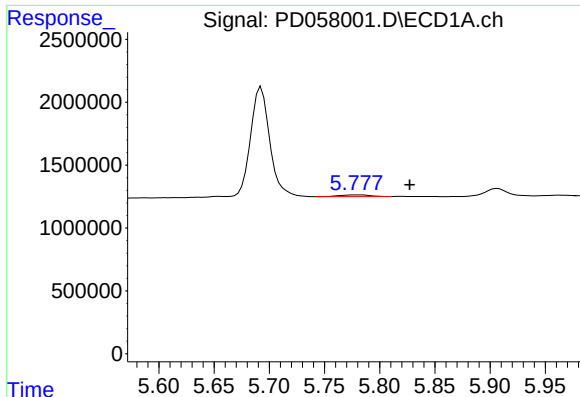
#15 Endosulfan II

R.T.: 5.907 min
Delta R.T.: -0.056 min
Response: 822427
Conc: 0.96 ng/ml



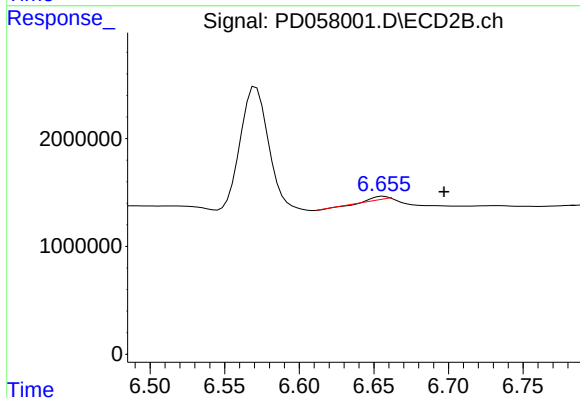
#15 Endosulfan II

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



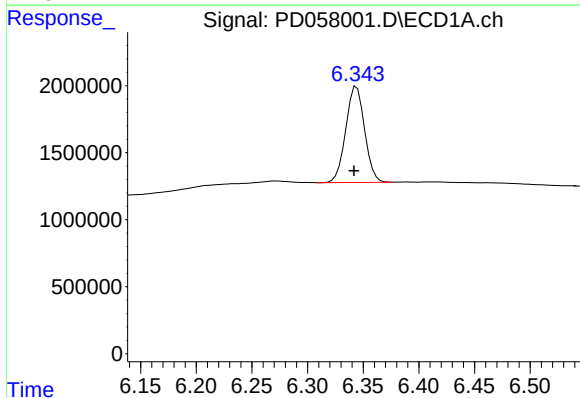
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: -0.048 min
Response: 257170
Conc: 0.32 ng/ml



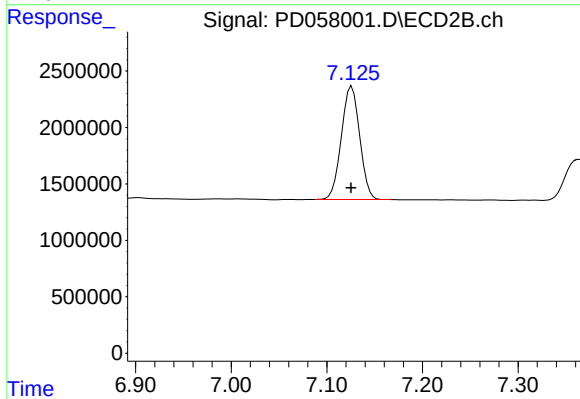
#16 4,4'-DDD

R.T.: 6.656 min
Delta R.T.: -0.041 min
Response: 157353
Conc: 0.12 ng/ml



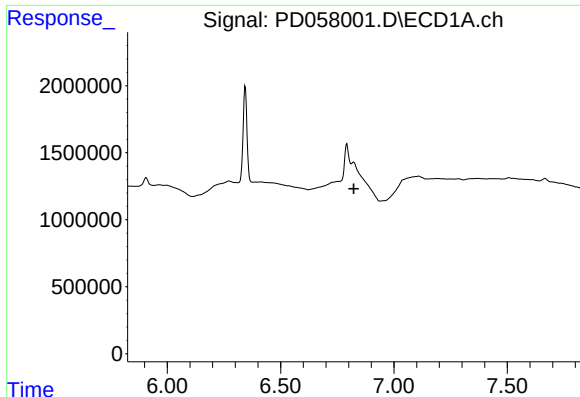
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.002 min
Response: 8439747
Conc: 9.67 ng/ml



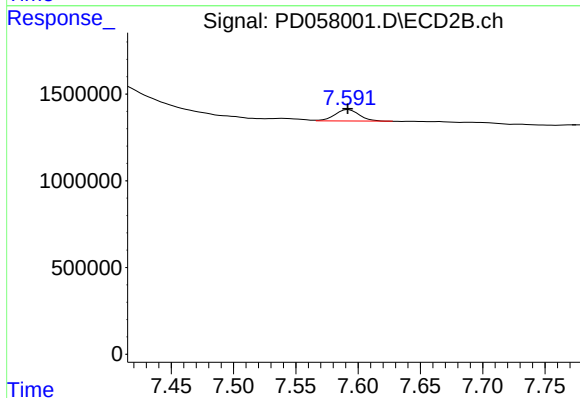
#19 Endosulfan Sulfate

R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 13398186
Conc: 9.32 ng/ml



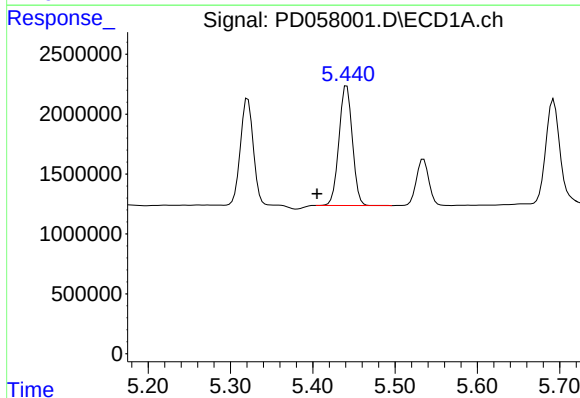
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.823 min
Response: 0
Conc: N.D.



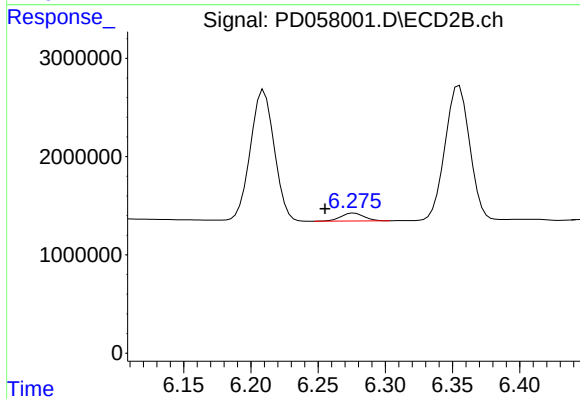
#21 Endrin ketone

R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 885057
Conc: 0.58 ng/ml



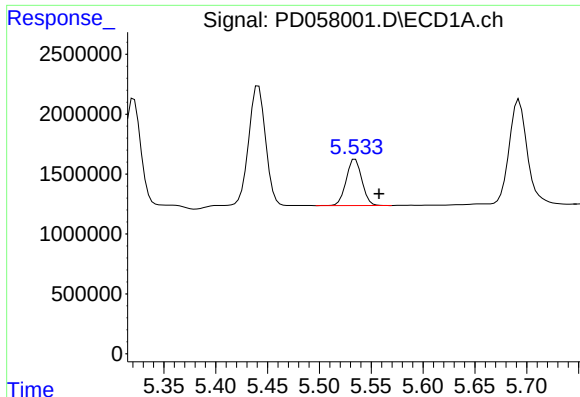
#22 Toxaphene-1

R.T.: 5.441 min
Delta R.T.: 0.036 min
Response: 11285035
Conc: 2144.97 ng/ml



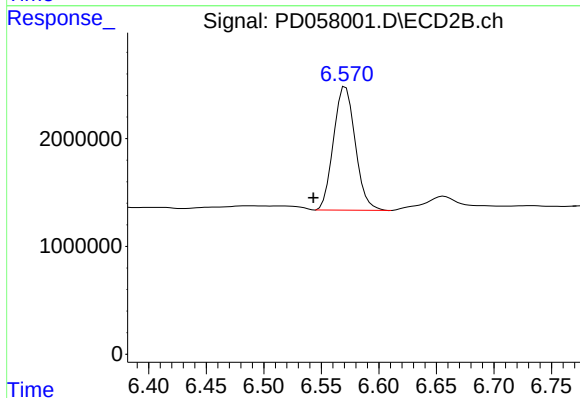
#22 Toxaphene-1

R.T.: 6.277 min
Delta R.T.: 0.022 min
Response: 961926
Conc: 121.82 ng/ml



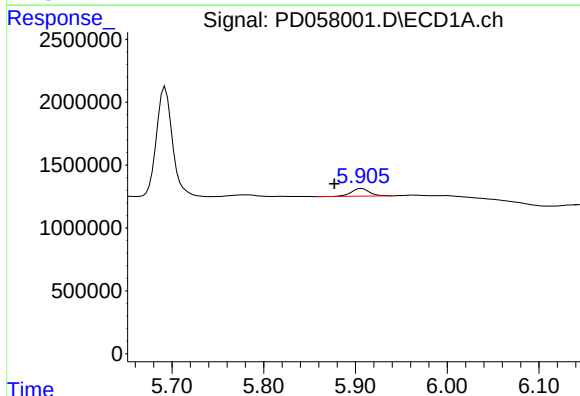
#23 Toxaphene-2

R.T.: 5.535 min
Delta R.T.: -0.023 min
Response: 4071535
Conc: 688.06 ng/ml



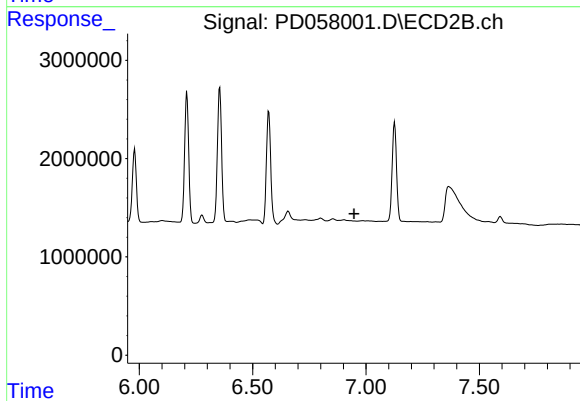
#23 Toxaphene-2

R.T.: 6.571 min
Delta R.T.: 0.028 min
Response: 15097096
Conc: 1462.64 ng/ml



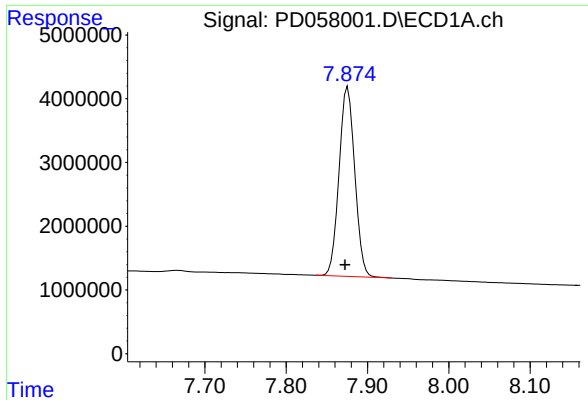
#24 Toxaphene-3

R.T.: 5.907 min
Delta R.T.: 0.030 min
Response: 822427
Conc: 168.98 ng/ml



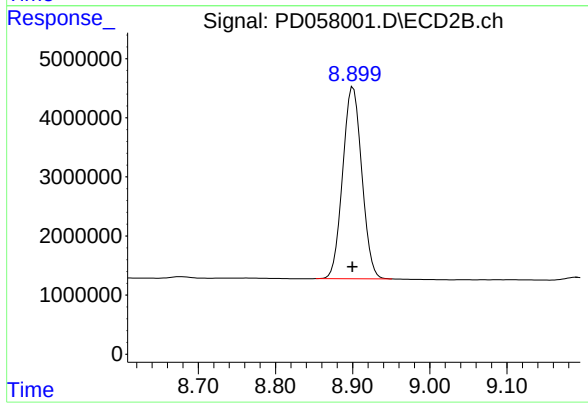
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.948 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.876 min
Delta R.T.: 0.003 min
Response: 39796876
Conc: 41.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.001 min
Response: 55778761
Conc: 38.52 ng/ml