

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051520\
 Data File : PD057984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2020 12:05
 Operator : AJ\MA
 Sample : PB128898BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 06:25:21 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

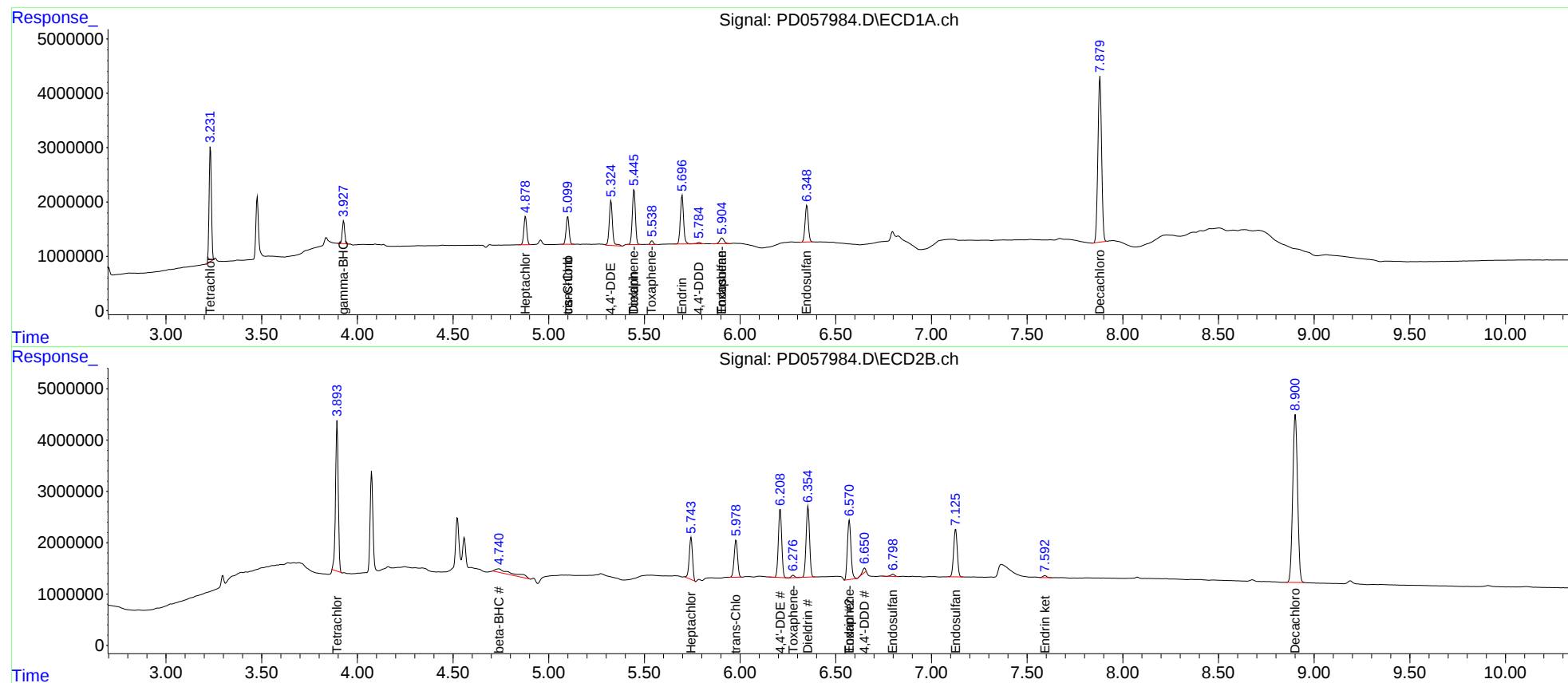
System Monitoring Compounds							
1)	SA Tetrachlo...	3.233	3.894	17655226	29114605	21.144	21.204
27)	SA Decachlor...	7.881	8.901	40841139	57610977	42.489	39.787
Target Compounds							
3)	MA gamma-BHC...	3.929	4.559	3589012	-764813	3.062	N.D. #
6)	B beta-BHC	0.000	4.739	0	4781583	N.D.	5.873
8)	B Heptachlo...	4.879	5.744	5516760	9789586	5.875	5.446
10)	B trans-Chl...	5.100	5.979	5526925	9021413	5.767	5.403
11)	B cis-Chlor...	5.100f	0.000	5526925	0	5.706	N.D. #
12)	B 4,4'-DDE	5.325	6.210	9754778	16252471	10.421	10.302
13)	MA Dieldrin	5.446	6.355	11439286	17310269	11.142	10.168
14)	MA Endrin	5.697	6.571	10519776	14942049	11.696	9.850
15)	B Endosulfa...	5.906f	6.800	1657788	541320	1.936	0.385 #
16)	A 4,4'-DDD	5.786f	6.651f	370655	903468	0.456	0.675 #
19)	B Endosulfa...	6.349	7.127	7838645	12324802	8.981	8.571
21)	B Endrin ke...	0.000	7.594	0	537211	N.D.	0.351
22)	Toxaphene-1	5.446	6.277	11439286	555529	2174.291	70.353 #
23)	Toxaphene-2	5.540	6.571	767459	14942049	129.694	1447.622 #
24)	Toxaphene-3	5.906	0.000	1657788	0	340.619	N.D. #

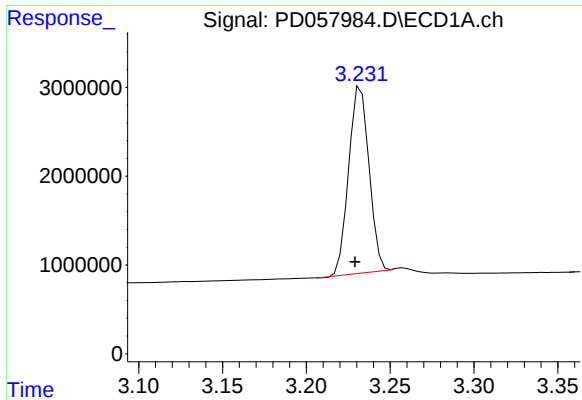
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD057984.D
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Acq On : 15 May 2020 12:05
Operator : AJ\MA
Sample : PB128898BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 16 06:25:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042920CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 30 07:30:11 2020
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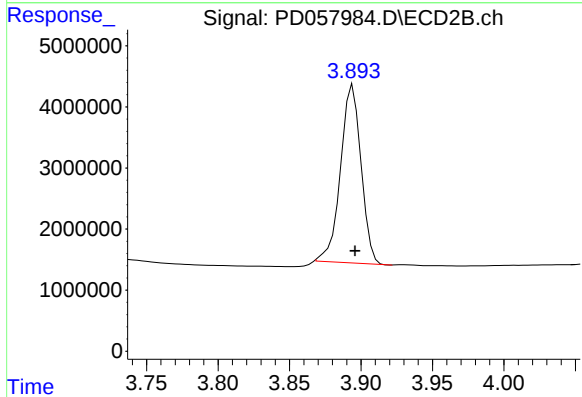
Volume Inj. : 1 µl
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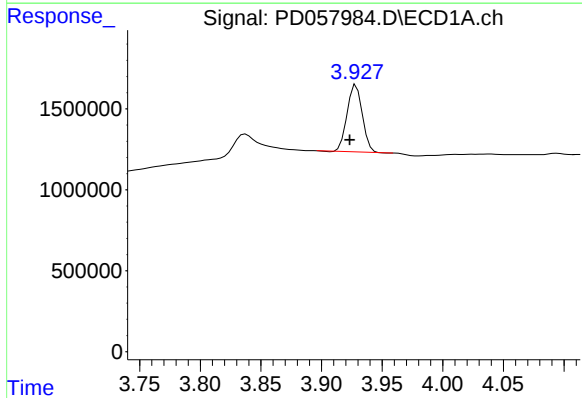
#1 Tetrachloro-m-xylene

R.T.: 3.233 min
Delta R.T.: 0.004 min
Response: 17655226
Conc: 21.14 ng/ml



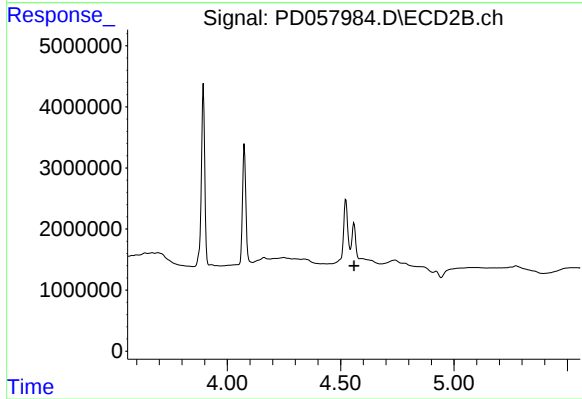
#1 Tetrachloro-m-xylene

R.T.: 3.894 min
Delta R.T.: -0.002 min
Response: 29114605
Conc: 21.20 ng/ml



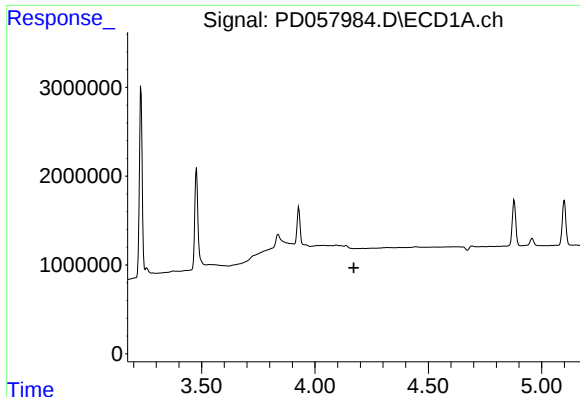
#3 gamma-BHC (Lindane)

R.T.: 3.929 min
Delta R.T.: 0.005 min
Response: 3589012
Conc: 3.06 ng/ml



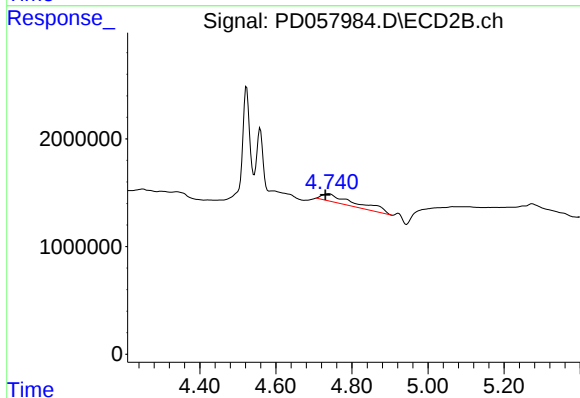
#3 gamma-BHC (Lindane)

R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: -764813
Conc: N.D.



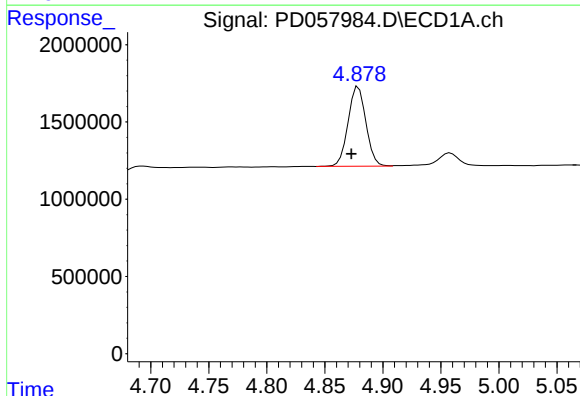
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.172 min
Response: 0
Conc: N.D.



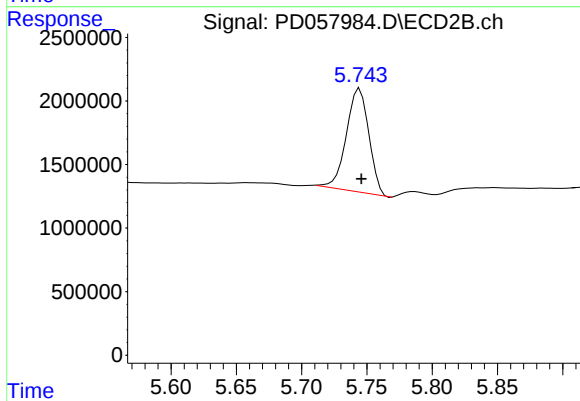
#6 beta-BHC

R.T.: 4.739 min
Delta R.T.: 0.009 min
Response: 4781583
Conc: 5.87 ng/ml



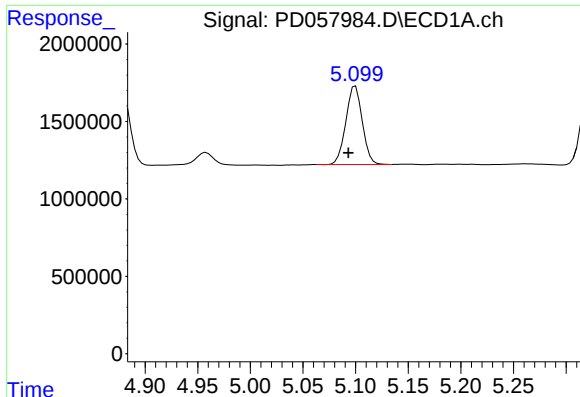
#8 Heptachlor epoxide

R.T.: 4.879 min
Delta R.T.: 0.006 min
Response: 5516760
Conc: 5.87 ng/ml



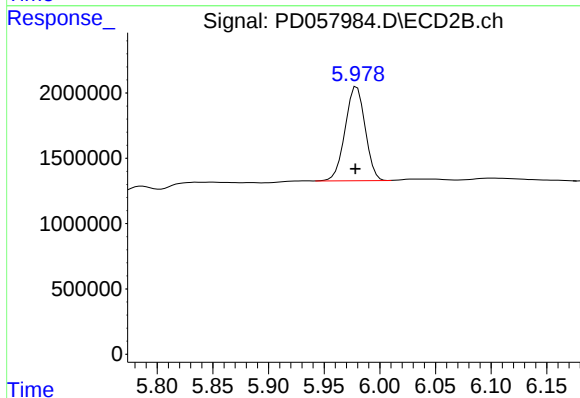
#8 Heptachlor epoxide

R.T.: 5.744 min
Delta R.T.: -0.001 min
Response: 9789586
Conc: 5.45 ng/ml



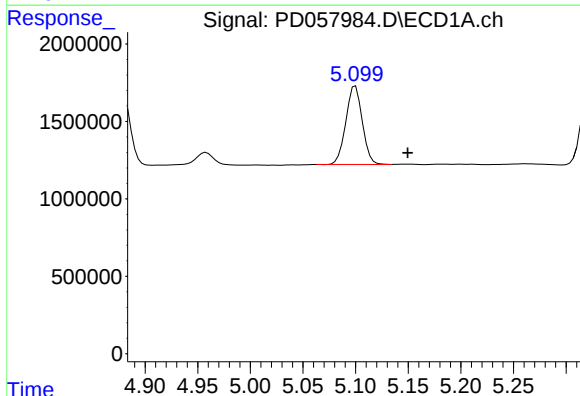
#10 trans-Chlordane

R.T.: 5.100 min
Delta R.T.: 0.007 min
Response: 5526925
Conc: 5.77 ng/ml



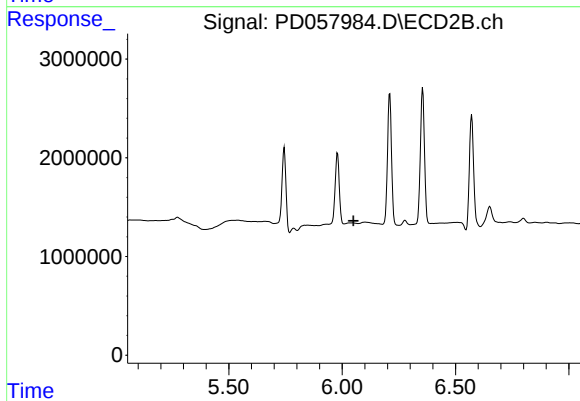
#10 trans-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.001 min
Response: 9021413
Conc: 5.40 ng/ml



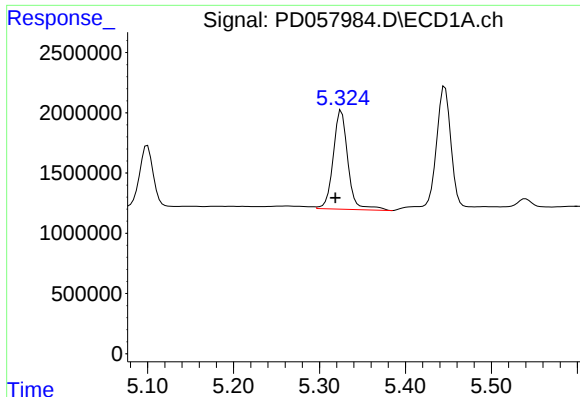
#11 cis-Chlordane

R.T.: 5.100 min
Delta R.T.: -0.049 min
Response: 5526925
Conc: 5.71 ng/ml



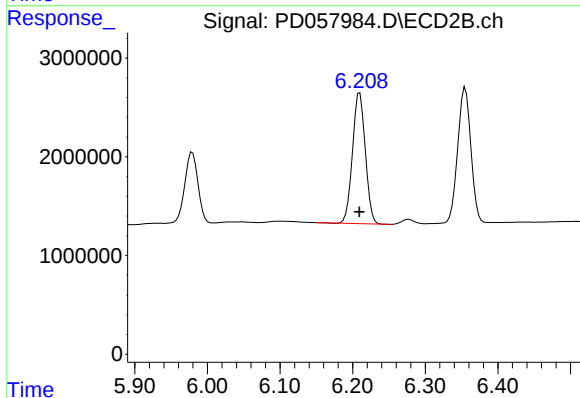
#11 cis-Chlordane

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



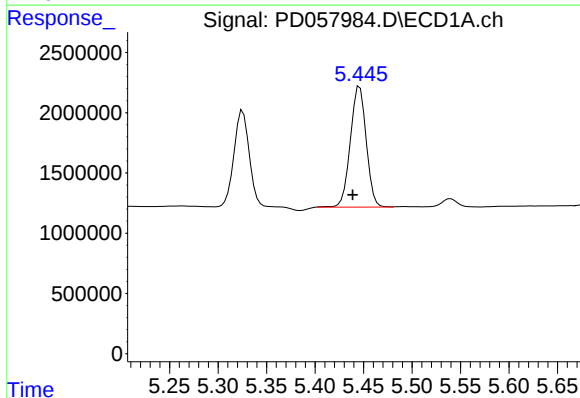
#12 4,4'-DDE

R.T.: 5.325 min
Delta R.T.: 0.007 min
Response: 9754778
Conc: 10.42 ng/ml



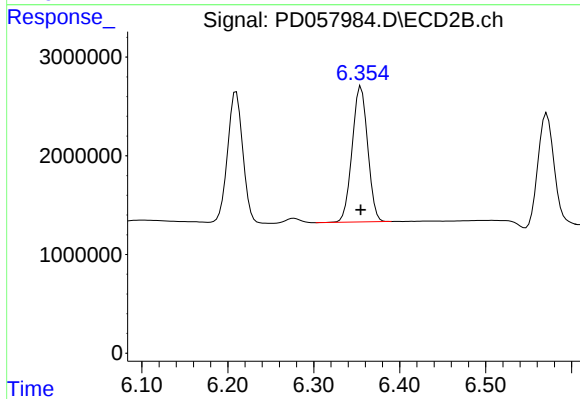
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 16252471
Conc: 10.30 ng/ml



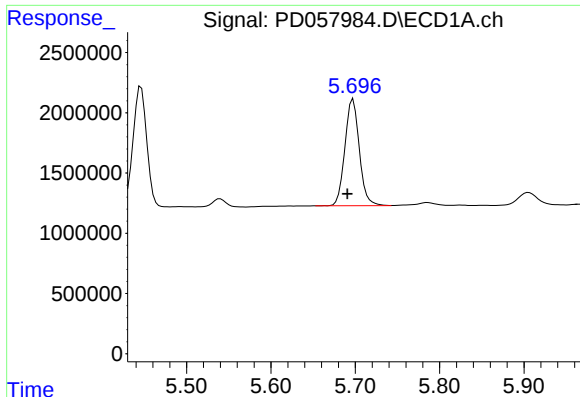
#13 Dieldrin

R.T.: 5.446 min
Delta R.T.: 0.007 min
Response: 11439286
Conc: 11.14 ng/ml



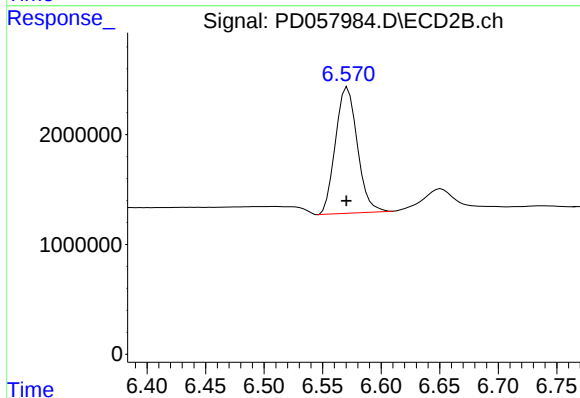
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 17310269
Conc: 10.17 ng/ml



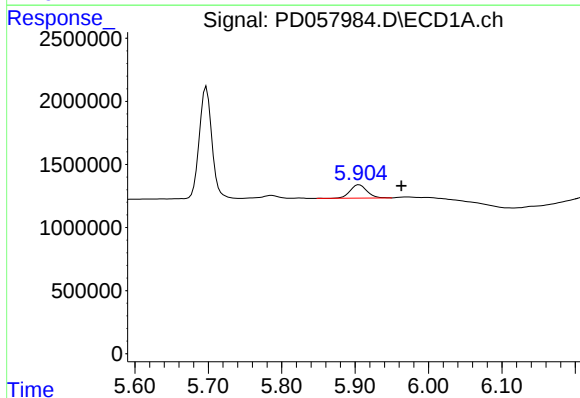
#14 Endrin

R.T.: 5.697 min
Delta R.T.: 0.007 min
Response: 10519776
Conc: 11.70 ng/ml



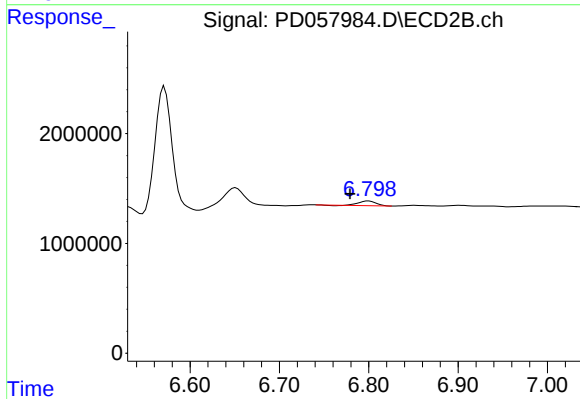
#14 Endrin

R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 14942049
Conc: 9.85 ng/ml



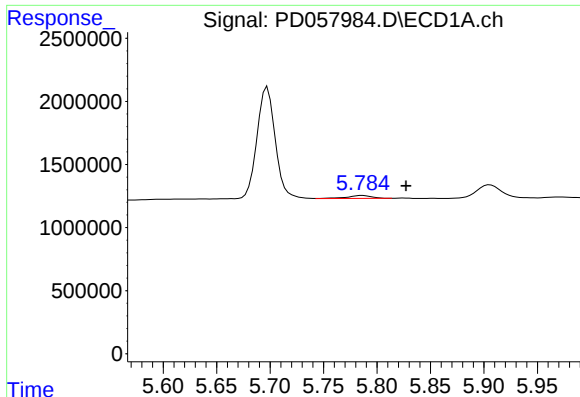
#15 Endosulfan II

R.T.: 5.906 min
Delta R.T.: -0.057 min
Response: 1657788
Conc: 1.94 ng/ml



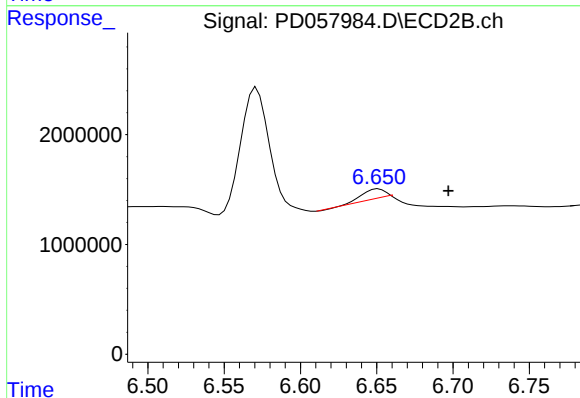
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: 0.021 min
Response: 541320
Conc: 0.39 ng/ml



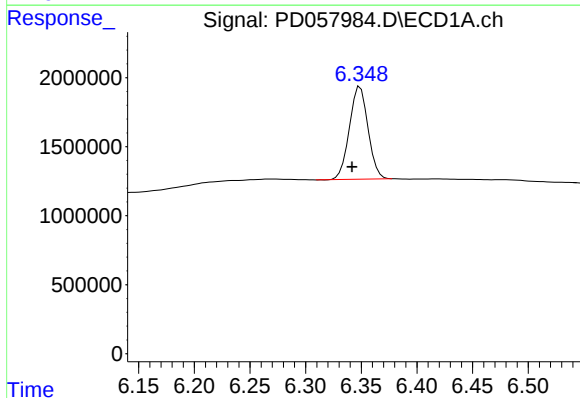
#16 4,4'-DDD

R.T.: 5.786 min
Delta R.T.: -0.041 min
Response: 370655
Conc: 0.46 ng/ml



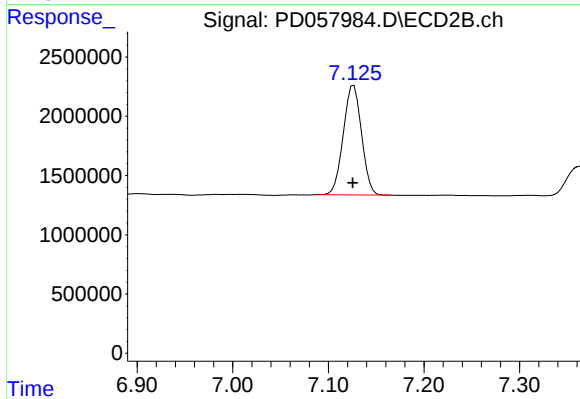
#16 4,4'-DDD

R.T.: 6.651 min
Delta R.T.: -0.046 min
Response: 903468
Conc: 0.67 ng/ml



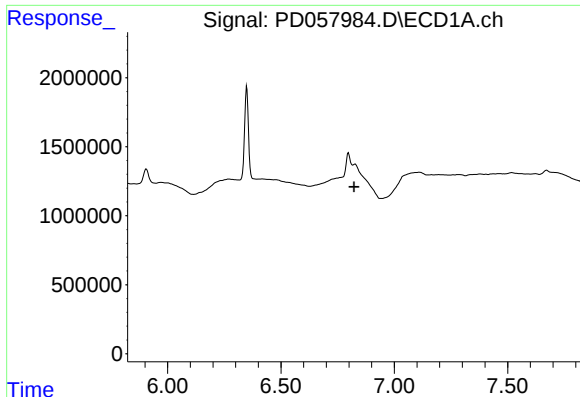
#19 Endosulfan Sulfate

R.T.: 6.349 min
Delta R.T.: 0.007 min
Response: 7838645
Conc: 8.98 ng/ml



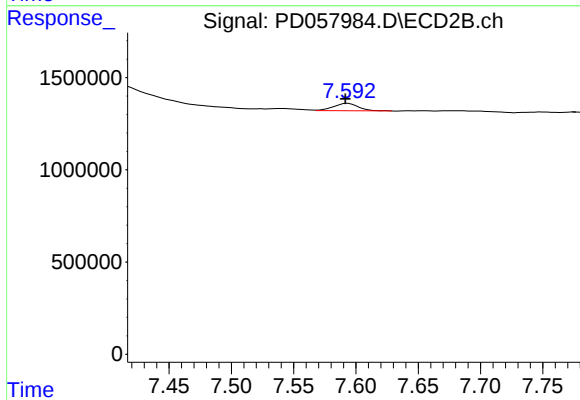
#19 Endosulfan Sulfate

R.T.: 7.127 min
Delta R.T.: 0.001 min
Response: 12324802
Conc: 8.57 ng/ml



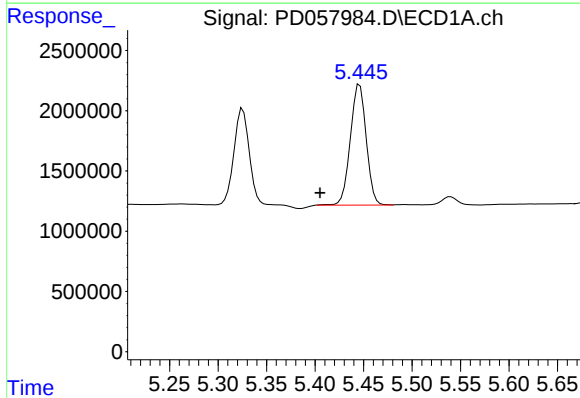
#21 Endrin ketone

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



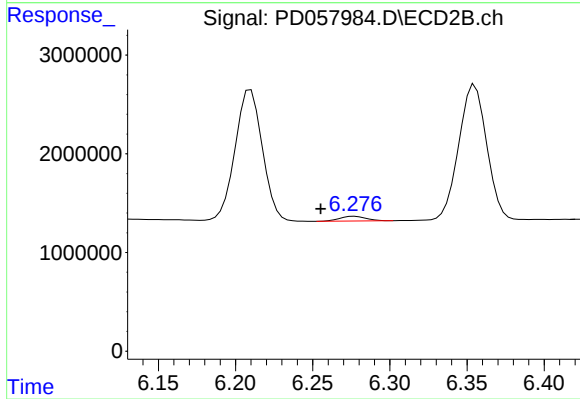
#21 Endrin ketone

R.T.: 7.594 min
Delta R.T.: 0.002 min
Response: 537211
Conc: 0.35 ng/ml



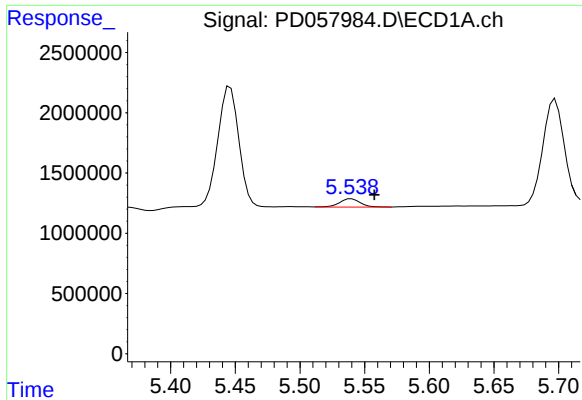
#22 Toxaphene-1

R.T.: 5.446 min
Delta R.T.: 0.041 min
Response: 11439286
Conc: 2174.29 ng/ml



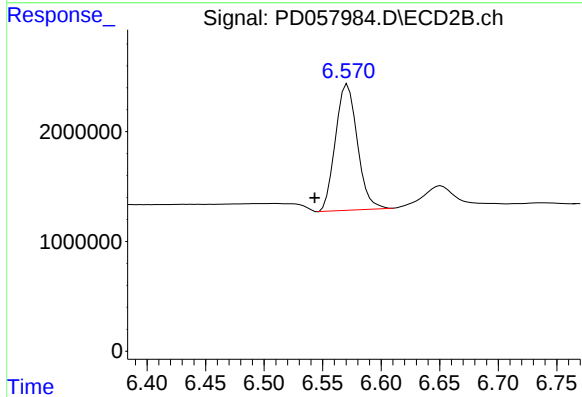
#22 Toxaphene-1

R.T.: 6.277 min
Delta R.T.: 0.022 min
Response: 555529
Conc: 70.35 ng/ml



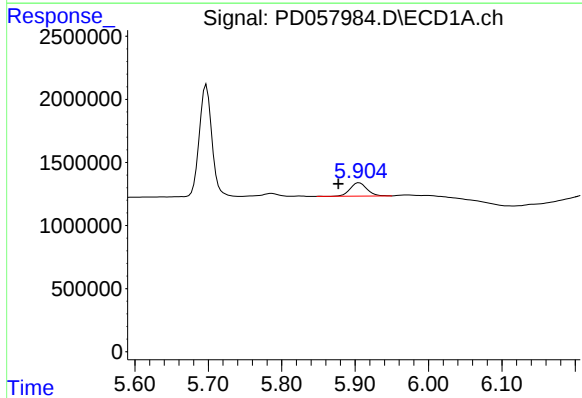
#23 Toxaphene-2

R.T.: 5.540 min
Delta R.T.: -0.018 min
Response: 767459
Conc: 129.69 ng/ml



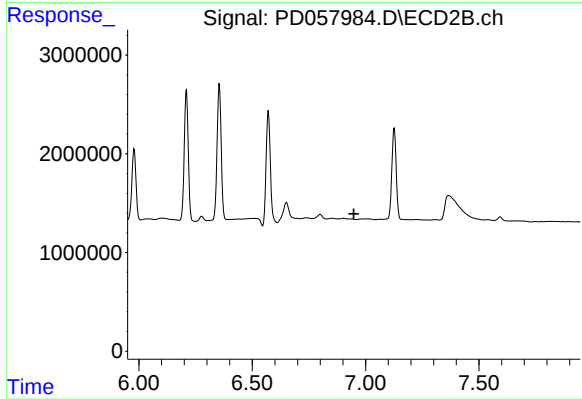
#23 Toxaphene-2

R.T.: 6.571 min
Delta R.T.: 0.028 min
Response: 14942049
Conc: 1447.62 ng/ml



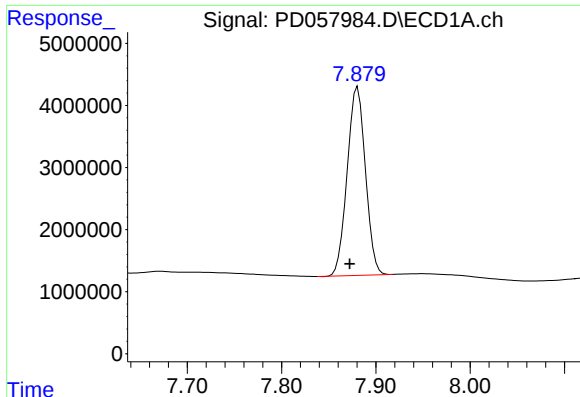
#24 Toxaphene-3

R.T.: 5.906 min
Delta R.T.: 0.028 min
Response: 1657788
Conc: 340.62 ng/ml



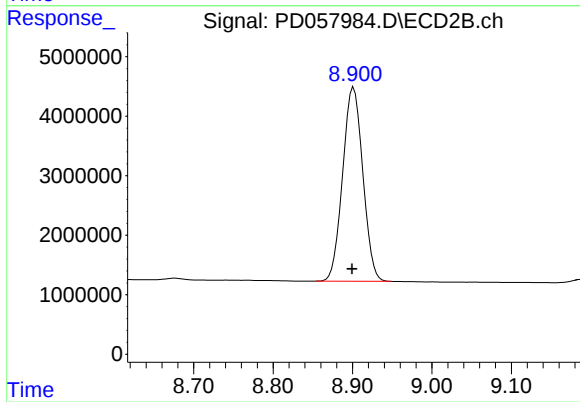
#24 Toxaphene-3

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



#27 Decachlorobiphenyl

R.T.: 7.881 min
Delta R.T.: 0.008 min
Response: 40841139
Conc: 42.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.002 min
Response: 57610977
Conc: 39.79 ng/ml