

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072424\
 Data File : PD084067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2024 11:06
 Operator : AR\AJ
 Sample : PEM147
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 10:55:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 25 10:53:26 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

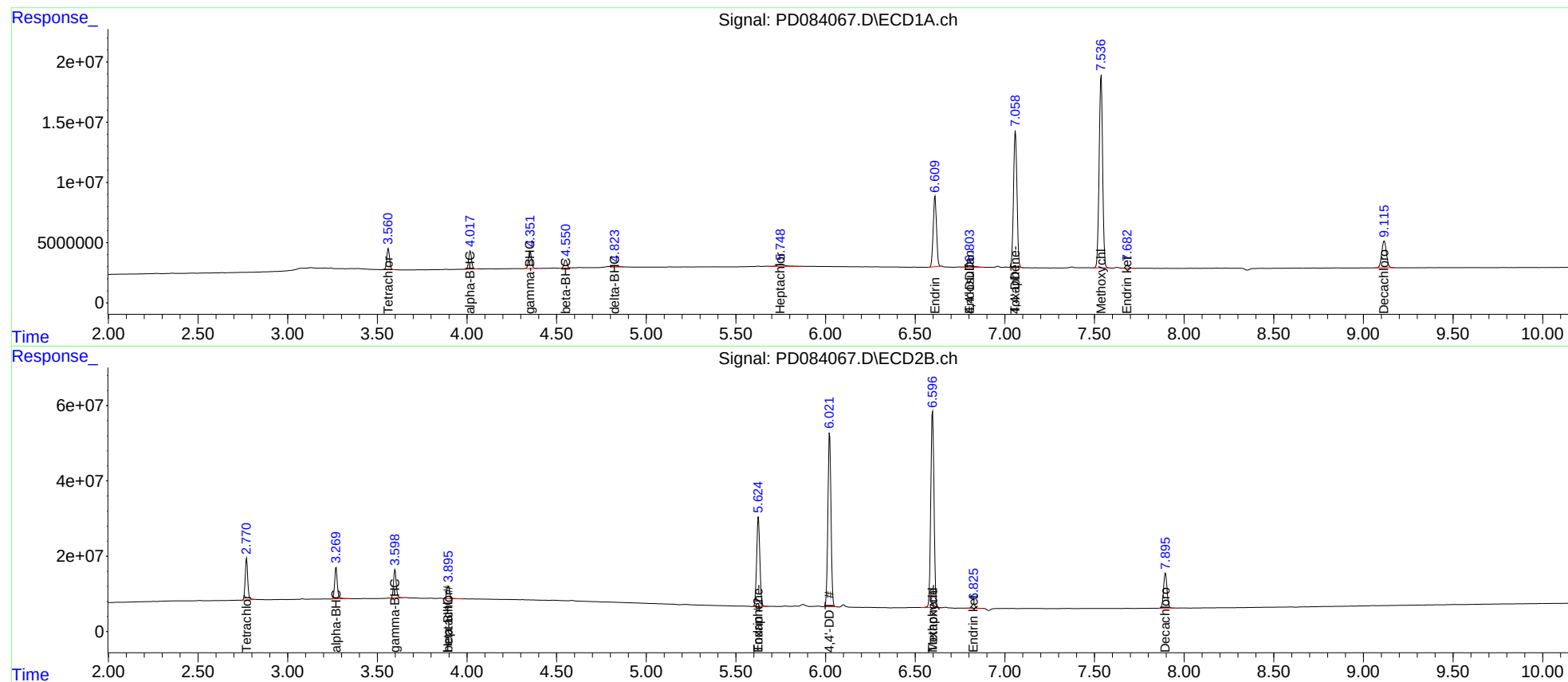
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.771	18921082	109.4E6	21.132	20.969
27)	SA Decachlor...	9.116	7.896	40571654	124.3E6	21.138	21.559
Target Compounds							
2)	A alpha-BHC	4.018	3.270	16535677	87428223	9.938	10.227
3)	MA gamma-BHC...	4.353	3.599	16806104	77306806	10.174	9.854
4)	MA Heptachlor	0.000	3.896f	0	37151265	N.D.	4.791
6)	B beta-BHC	4.551	3.896	7521355	37151265	10.063	10.397
7)	B delta-BHC	4.824	0.000	2460725	0	1.227	N.D. #
8)	B Heptachlo...	5.750	0.000	5023439	0	2.718	N.D. #
14)	MA Endrin	6.611	5.626	74977282	294.2E6	47.042	48.247
15)	B Endosulfa...	6.804	0.000	3742733	0	2.130	N.D. #
16)	A 4,4'-DDD	6.804f	0.000	3742733	0	2.853	N.D. #
17)	MA 4,4'-DDT	7.059	6.023	152.1E6	554.4E6	107.373	106.152
20)	A Methoxychlor	7.537	6.597	217.0E6	658.3E6	258.230	255.162
21)	B Endrin ke...	7.683	6.826	3218188	15209237	1.786	2.443 #
23)	Toxaphene-2	0.000	5.626f	0	294.2E6	N.D.	7841.817
24)	Toxaphene-3	7.059f	6.597	152.1E6	658.3E6	3404.311	5660.391 #

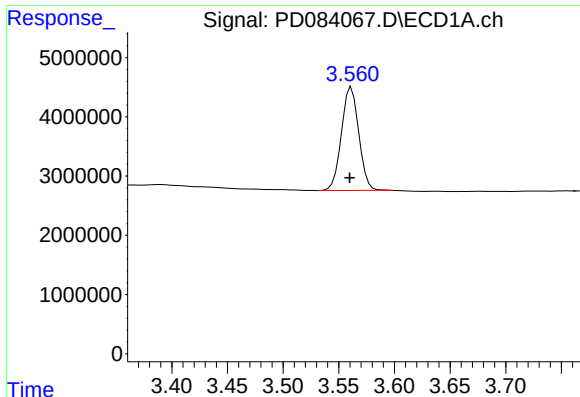
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072424\
Data File : PD084067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2024 11:06
Operator : AR\AJ
Sample : PEM147
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 10:55:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 25 10:53:26 2024
Response via : Initial Calibration
Integrator: ChemStation

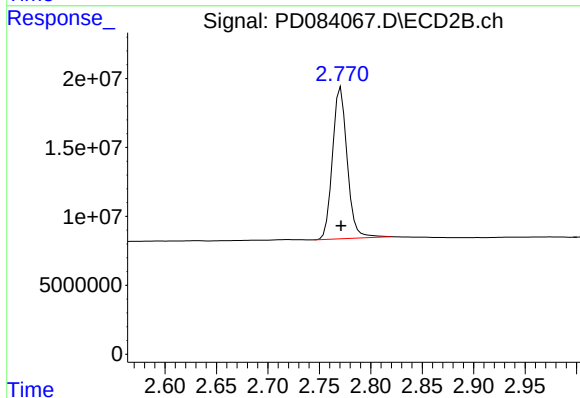
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





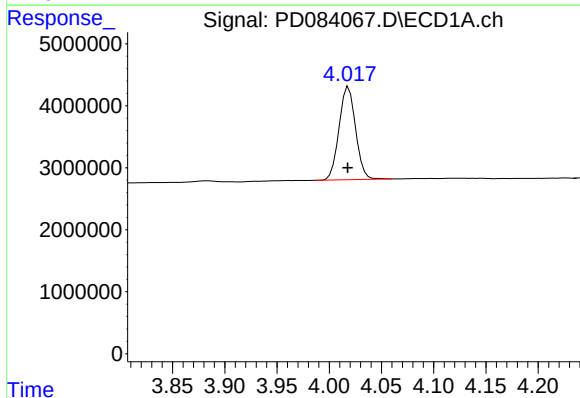
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.001 min
Response: 18921082
Conc: 21.13 ng/ml



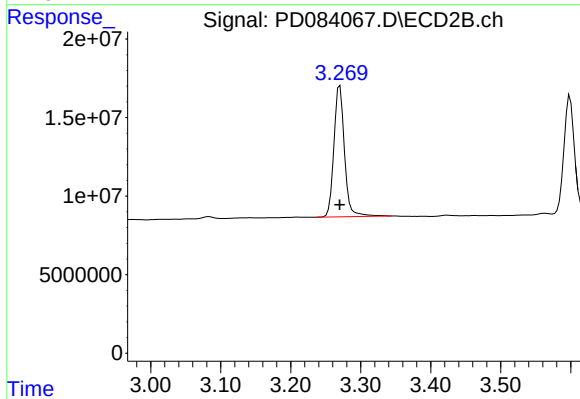
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 109380691
Conc: 20.97 ng/ml



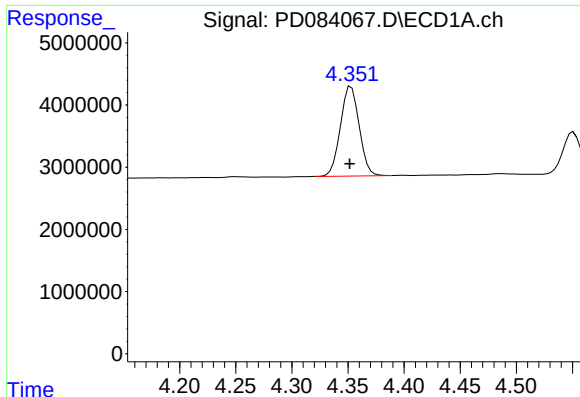
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: 0.000 min
Response: 16535677
Conc: 9.94 ng/ml



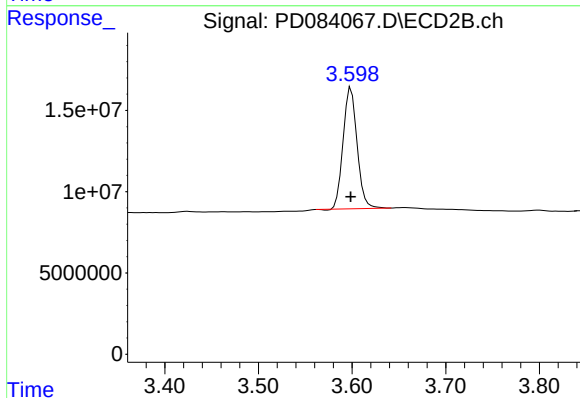
#2 alpha-BHC

R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 87428223
Conc: 10.23 ng/ml



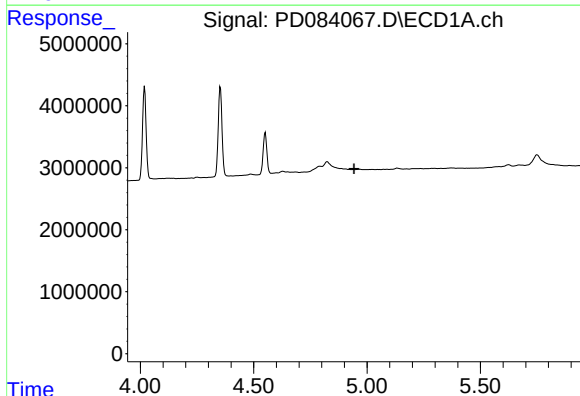
#3 gamma-BHC (Lindane)

R.T.: 4.353 min
Delta R.T.: 0.001 min
Response: 16806104
Conc: 10.17 ng/ml



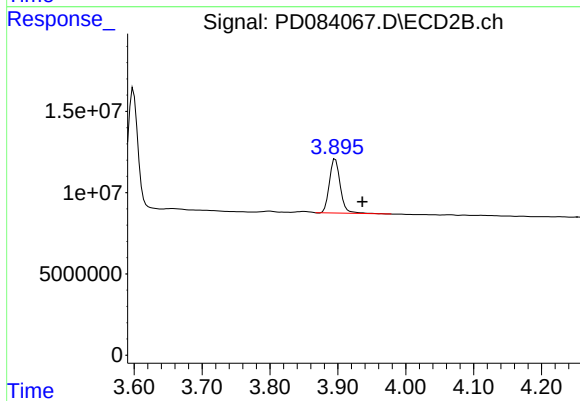
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 77306806
Conc: 9.85 ng/ml



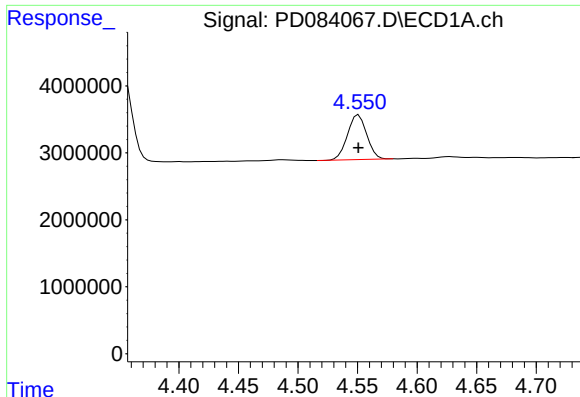
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



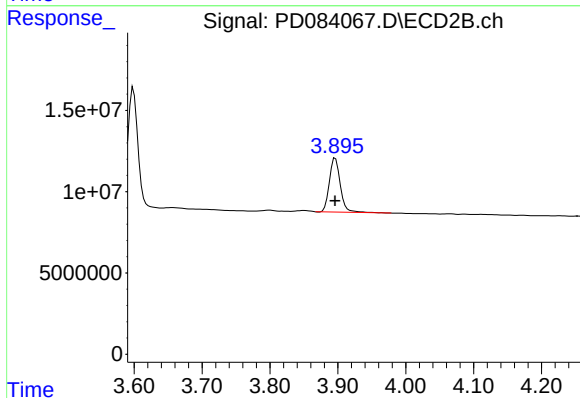
#4 Heptachlor

R.T.: 3.896 min
Delta R.T.: -0.040 min
Response: 37151265
Conc: 4.79 ng/ml



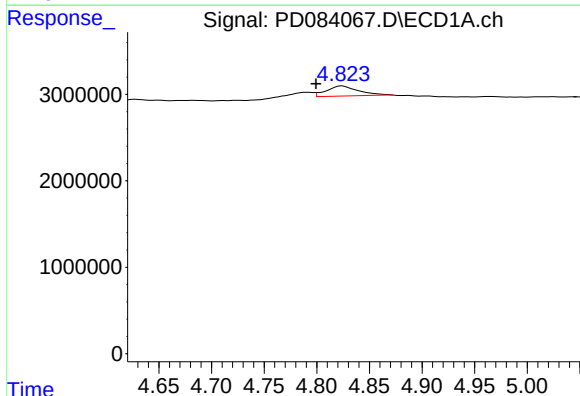
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 7521355
Conc: 10.06 ng/ml



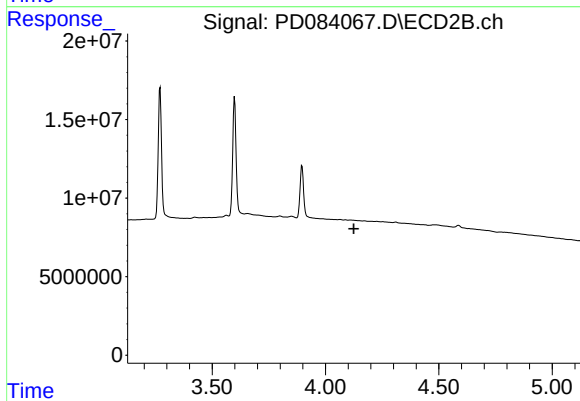
#6 beta-BHC

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 37151265
Conc: 10.40 ng/ml



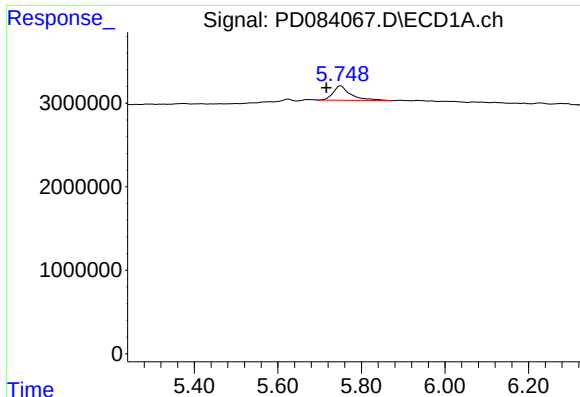
#7 delta-BHC

R.T.: 4.824 min
Delta R.T.: 0.025 min
Response: 2460725
Conc: 1.23 ng/ml



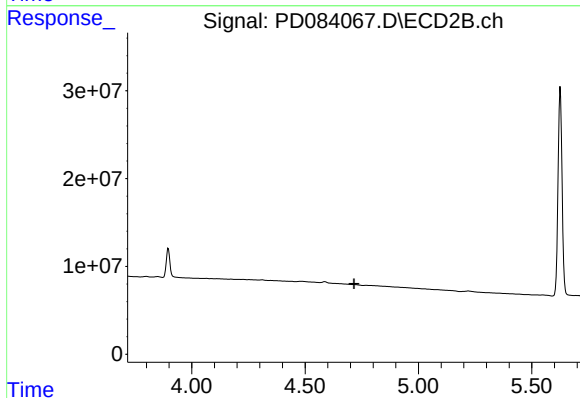
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.124 min
Response: 0
Conc: N.D.



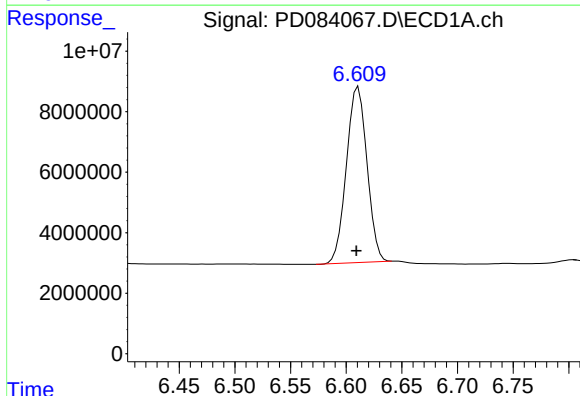
#8 Heptachlor epoxide

R.T.: 5.750 min
Delta R.T.: 0.034 min
Response: 5023439
Conc: 2.72 ng/ml



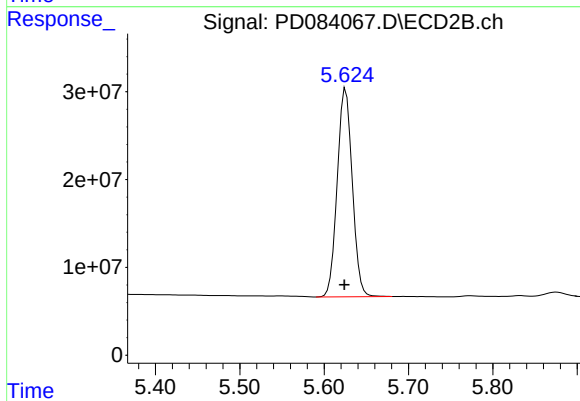
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.



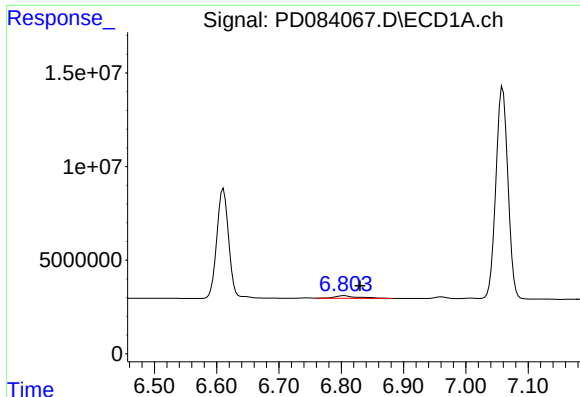
#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.002 min
Response: 74977282
Conc: 47.04 ng/ml



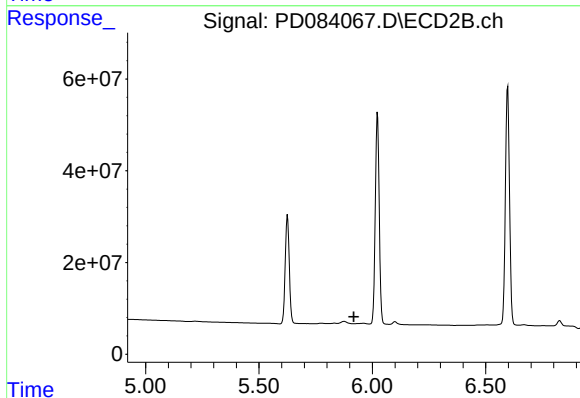
#14 Endrin

R.T.: 5.626 min
Delta R.T.: 0.002 min
Response: 294229770
Conc: 48.25 ng/ml



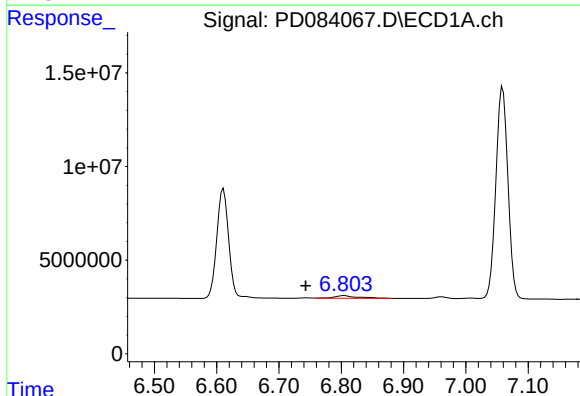
#15 Endosulfan II

R.T.: 6.804 min
Delta R.T.: -0.025 min
Response: 3742733
Conc: 2.13 ng/ml



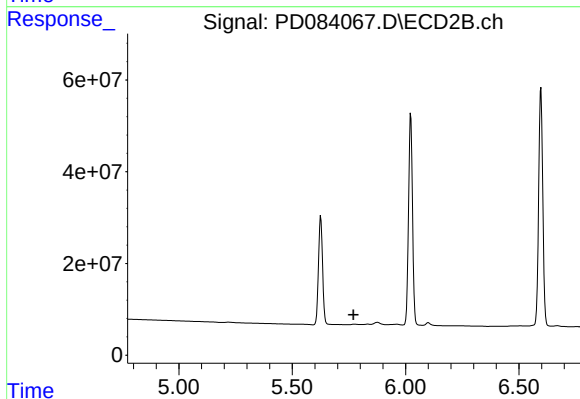
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.918 min
Response: 0
Conc: N.D.



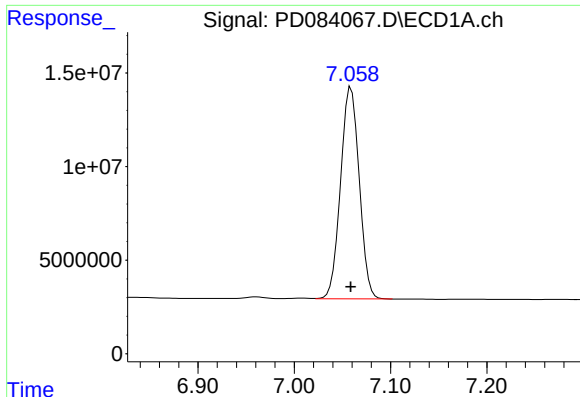
#16 4,4'-DDD

R.T.: 6.804 min
Delta R.T.: 0.062 min
Response: 3742733
Conc: 2.85 ng/ml



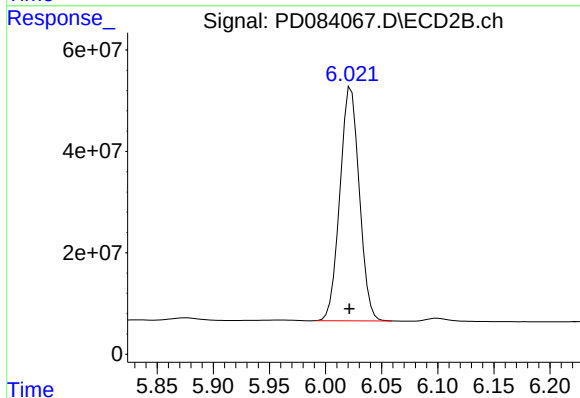
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.771 min
Response: 0
Conc: N.D.



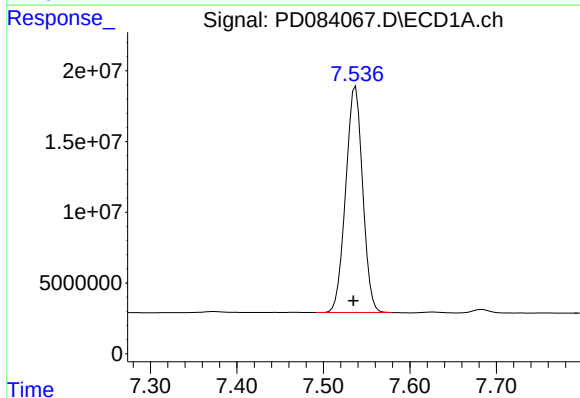
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 152074596
Conc: 107.37 ng/ml



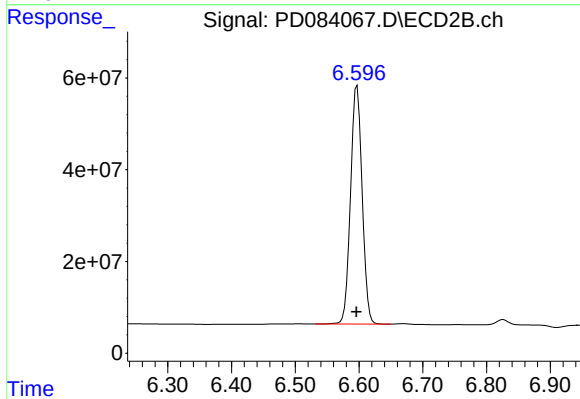
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: 0.002 min
Response: 554374376
Conc: 106.15 ng/ml



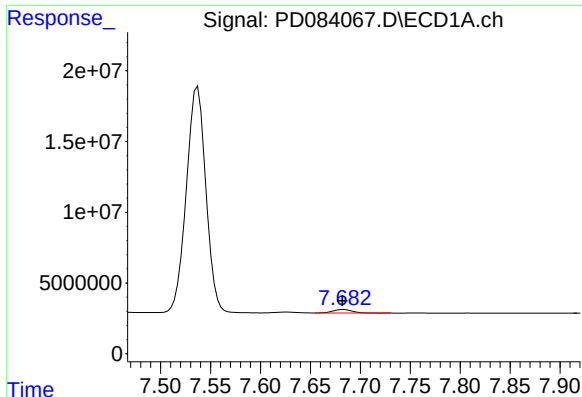
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.002 min
Response: 217027866
Conc: 258.23 ng/ml



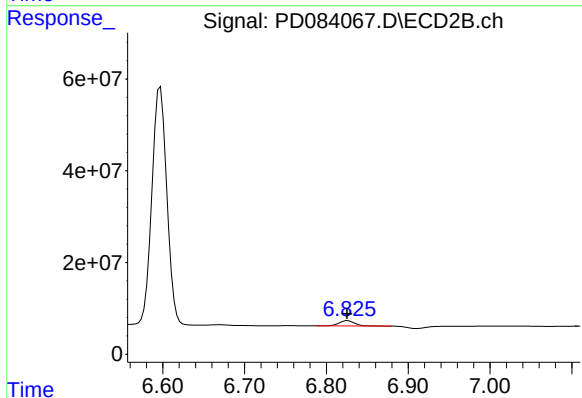
#20 Methoxychlor

R.T.: 6.597 min
Delta R.T.: 0.001 min
Response: 658270819
Conc: 255.16 ng/ml



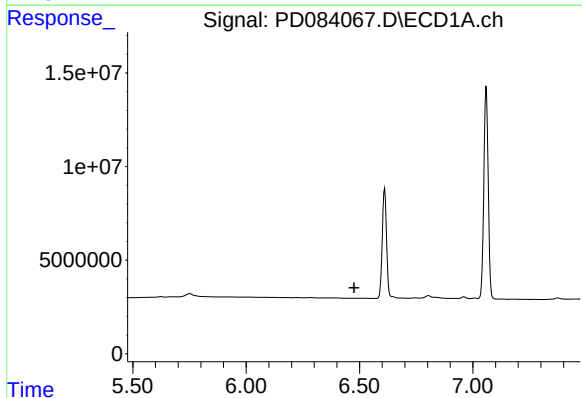
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: 0.001 min
Response: 3218188
Conc: 1.79 ng/ml



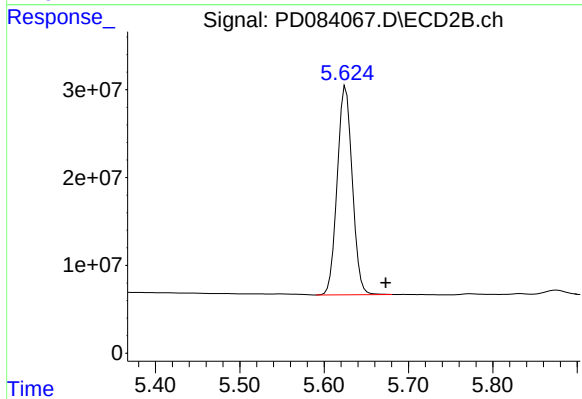
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: 0.001 min
Response: 15209237
Conc: 2.44 ng/ml



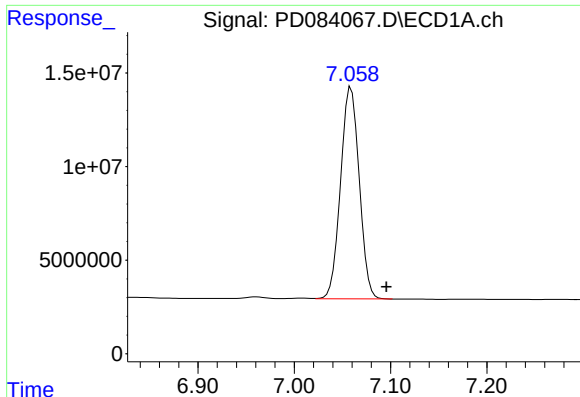
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.476 min
Response: 0
Conc: N.D.



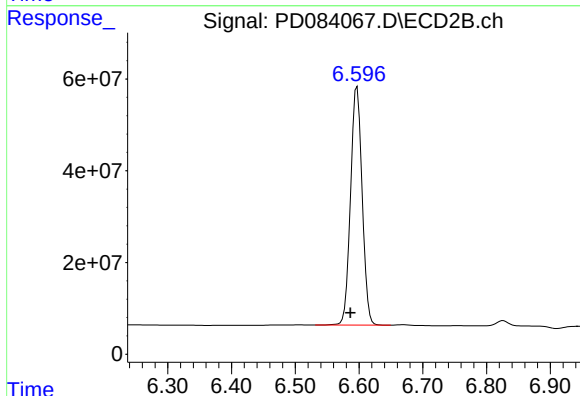
#23 Toxaphene-2

R.T.: 5.626 min
Delta R.T.: -0.047 min
Response: 294229770
Conc: 7841.82 ng/ml



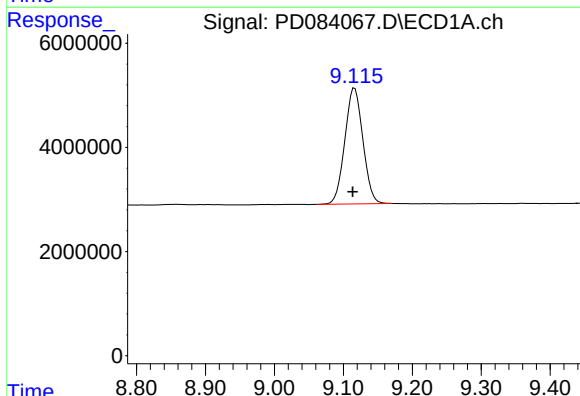
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.037 min
Response: 152074596
Conc: 3404.31 ng/ml



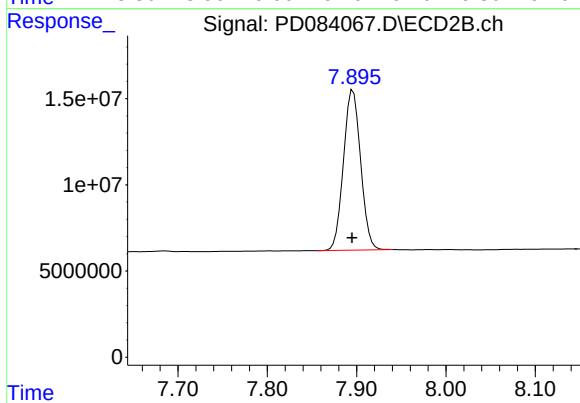
#24 Toxaphene-3

R.T.: 6.597 min
Delta R.T.: 0.010 min
Response: 658270819
Conc: 5660.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.003 min
Response: 40571654
Conc: 21.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: 0.001 min
Response: 124281062
Conc: 21.56 ng/ml