

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072324\
 Data File : PD084063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2024 11:30
 Operator : AR\AJ
 Sample : INDA333
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:15:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 27 04:33:52 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

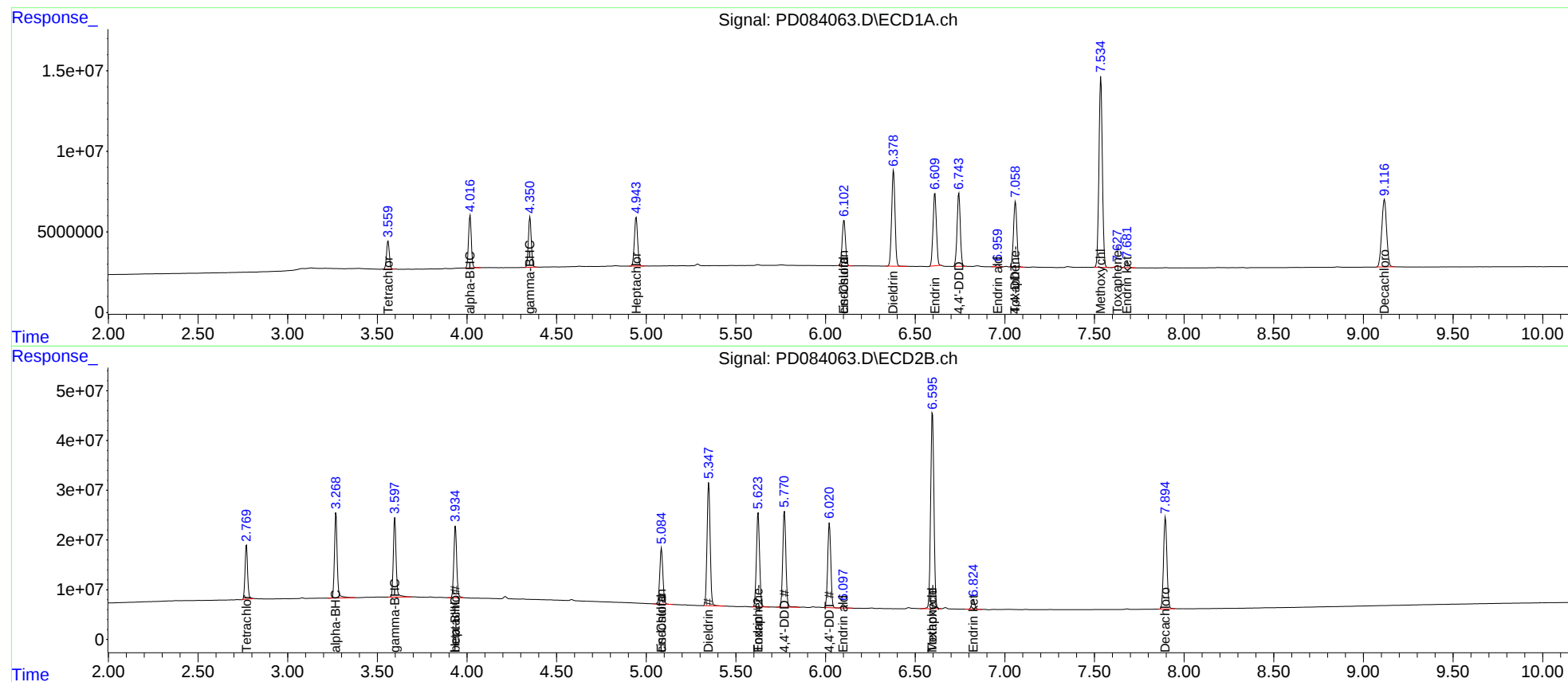
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.770	19198405	109.7E6	18.909	20.240
27)	SA Decachlor...	9.118	7.896	79011713	243.3E6	37.082	36.415
Target Compounds							
2)	A alpha-BHC	4.018	3.270	35440844	182.4E6	18.733	20.237
3)	MA gamma-BHC...	4.352	3.598	35009782	172.8E6	18.970	20.187
4)	MA Heptachlor	4.944	3.936	37859560	159.9E6	18.886	18.984
6)	B beta-BHC	0.000	3.936f	0	159.9E6	N.D.	42.163
9)	A Endosulfan I	6.103	5.085	36264102	136.1E6	19.579	19.587
11)	B cis-Chlor...	6.103f	5.085f	36264102	136.1E6	18.526	17.291
13)	MA Dieldrin	6.380	5.349	78152000	299.4E6	39.029	38.673
14)	MA Endrin	6.610	5.624	59239944	232.1E6	35.817	35.051
16)	A 4,4'-DDD	6.744	5.771	56713120	232.7E6	39.309	39.064
17)	MA 4,4'-DDT	7.059	6.022	53256610	205.7E6	35.219	35.186
18)	B Endrin al...	6.961	6.099	1726748	9138421	1.263	1.822 #
20)	A Methoxychlor	7.536	6.597	157.1E6	501.4E6	176.581	169.686
21)	B Endrin ke...	7.683	6.825	4517794	22969576	2.314	3.270 #
23)	Toxaphene-2	0.000	5.624f	0	232.1E6	N.D.	5751.976
24)	Toxaphene-3	7.059f	6.597	53256610	501.4E6	1116.763	3829.688 #
26)	Toxaphene-5	7.628	0.000	301121	0	11.345	N.D. #

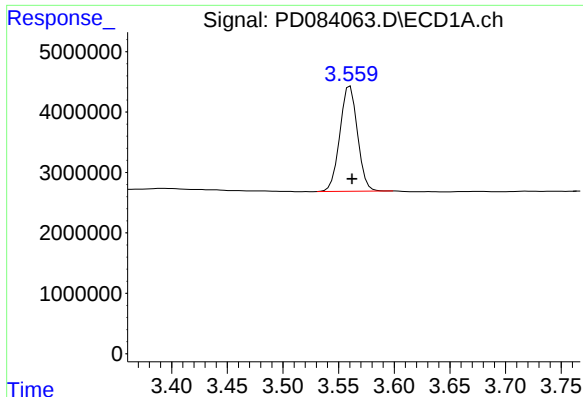
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072324\
Data File : PD084063.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2024 11:30
Operator : AR\AJ
Sample : INDA333
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 01:15:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 04:33:52 2024
Response via : Initial Calibration
Integrator: ChemStation

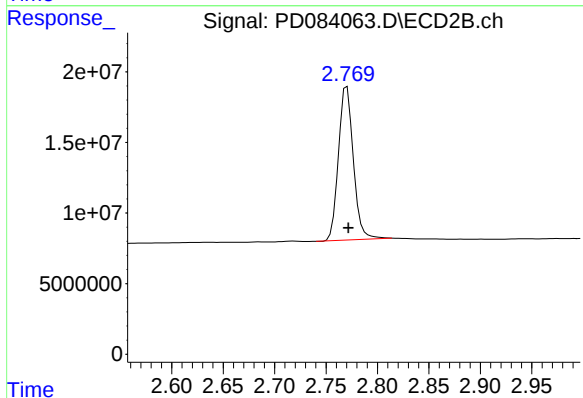
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





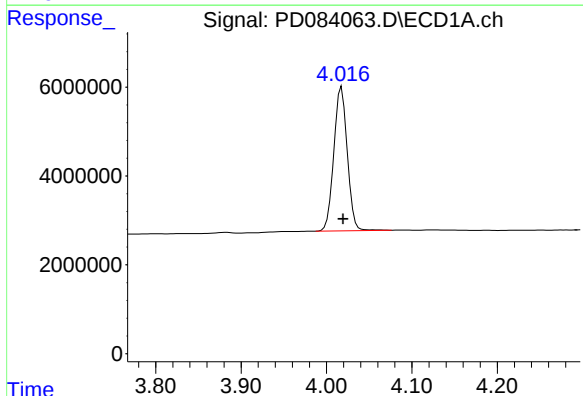
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.002 min
Response: 19198405
Conc: 18.91 ng/ml



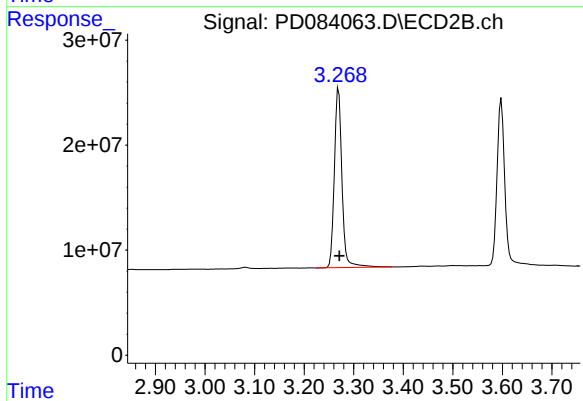
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.001 min
Response: 109696321
Conc: 20.24 ng/ml



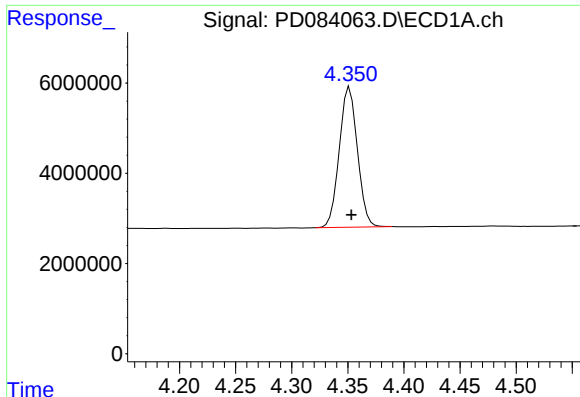
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: -0.002 min
Response: 35440844
Conc: 18.73 ng/ml



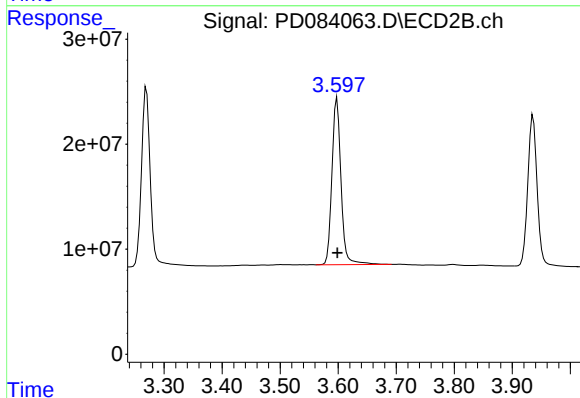
#2 alpha-BHC

R.T.: 3.270 min
Delta R.T.: -0.001 min
Response: 182434127
Conc: 20.24 ng/ml



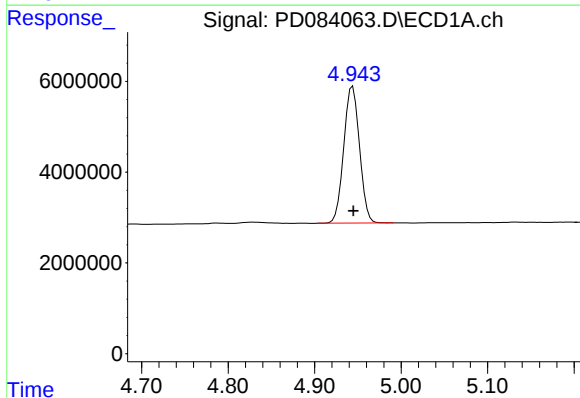
#3 gamma-BHC (Lindane)

R.T.: 4.352 min
Delta R.T.: -0.002 min
Response: 35009782
Conc: 18.97 ng/ml



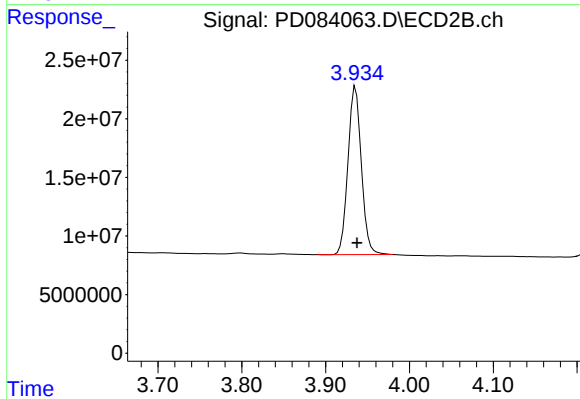
#3 gamma-BHC (Lindane)

R.T.: 3.598 min
Delta R.T.: -0.001 min
Response: 172809305
Conc: 20.19 ng/ml



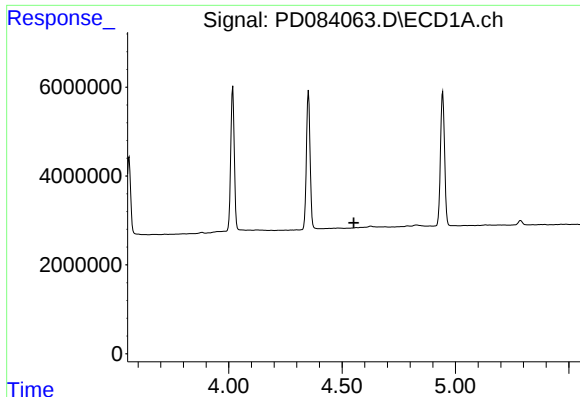
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 37859560
Conc: 18.89 ng/ml



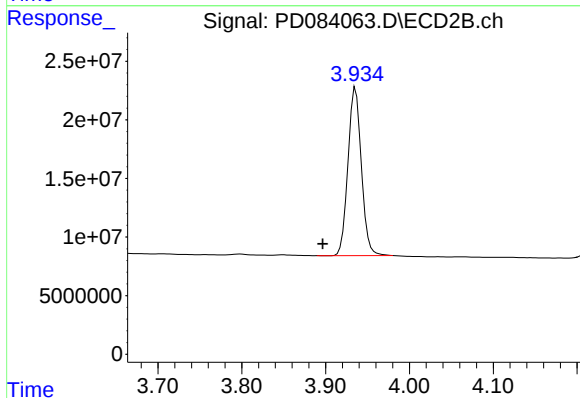
#4 Heptachlor

R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 159854515
Conc: 18.98 ng/ml



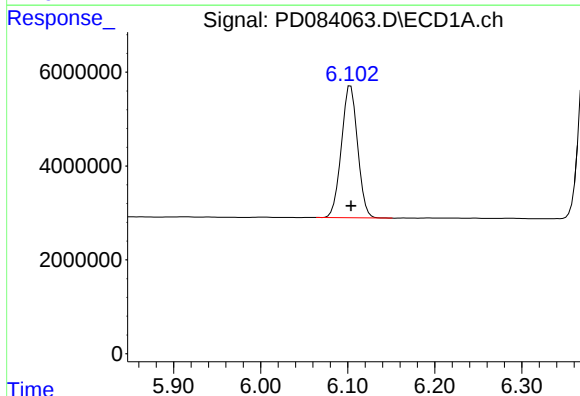
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



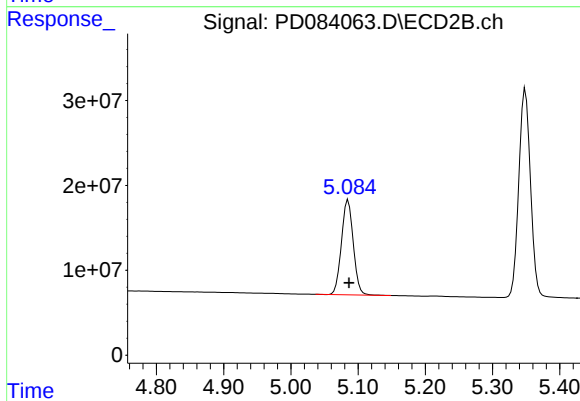
#6 beta-BHC

R.T.: 3.936 min
Delta R.T.: 0.039 min
Response: 159854515
Conc: 42.16 ng/ml



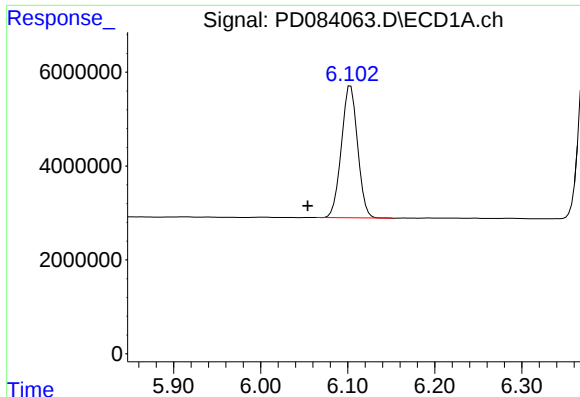
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 36264102
Conc: 19.58 ng/ml



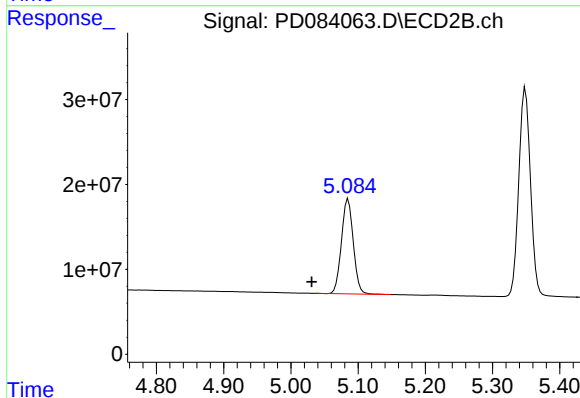
#9 Endosulfan I

R.T.: 5.085 min
Delta R.T.: -0.001 min
Response: 136099166
Conc: 19.59 ng/ml



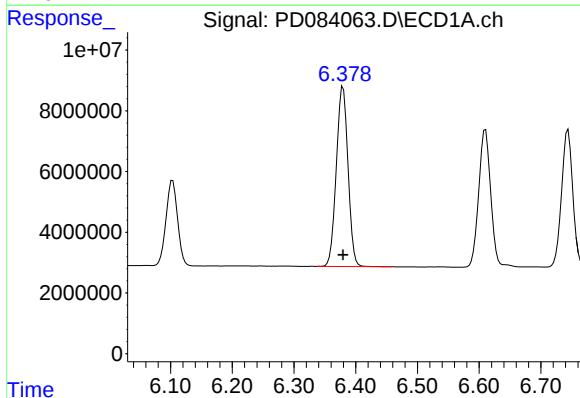
#11 cis-Chlordane

R.T.: 6.103 min
Delta R.T.: 0.049 min
Response: 36264102
Conc: 18.53 ng/ml



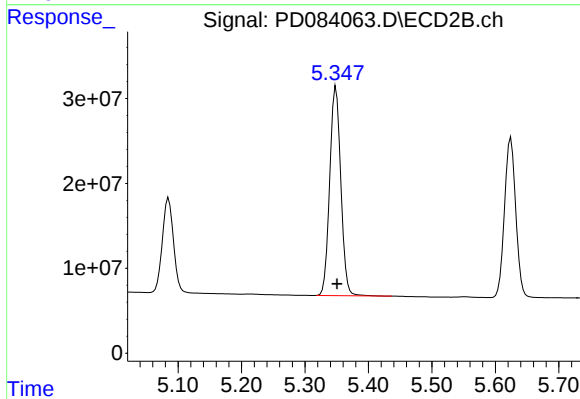
#11 cis-Chlordane

R.T.: 5.085 min
Delta R.T.: 0.054 min
Response: 136099166
Conc: 17.29 ng/ml



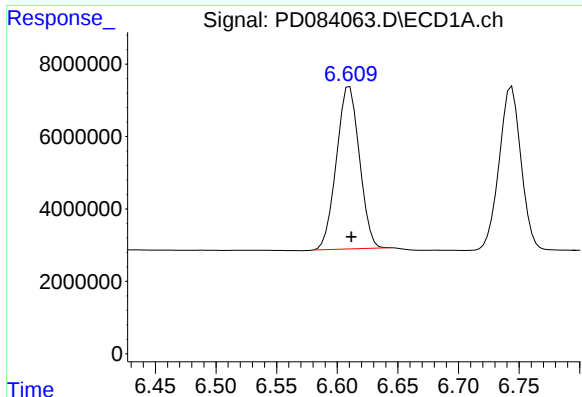
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 78152000
Conc: 39.03 ng/ml



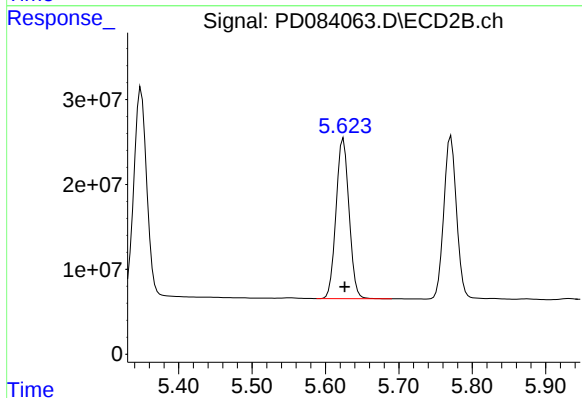
#13 Dieldrin

R.T.: 5.349 min
Delta R.T.: -0.002 min
Response: 299401670
Conc: 38.67 ng/ml



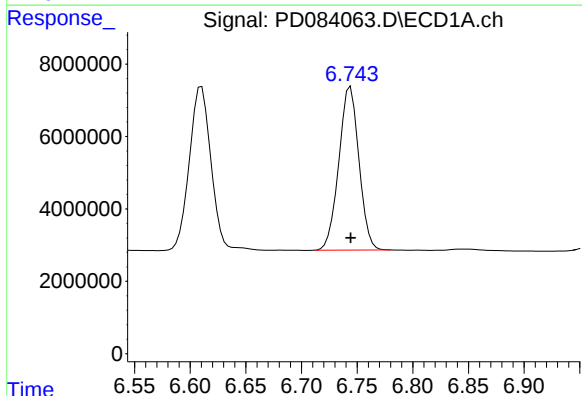
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.001 min
Response: 59239944
Conc: 35.82 ng/ml



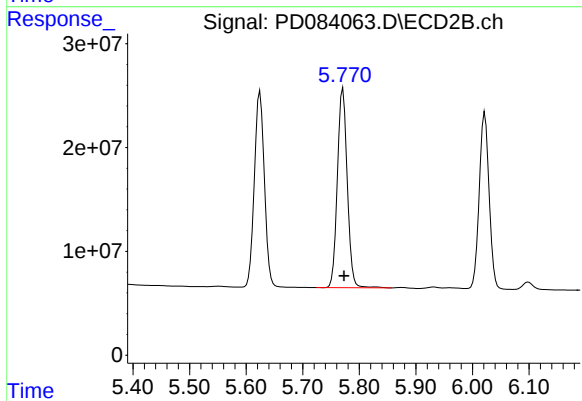
#14 Endrin

R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 232126752
Conc: 35.05 ng/ml



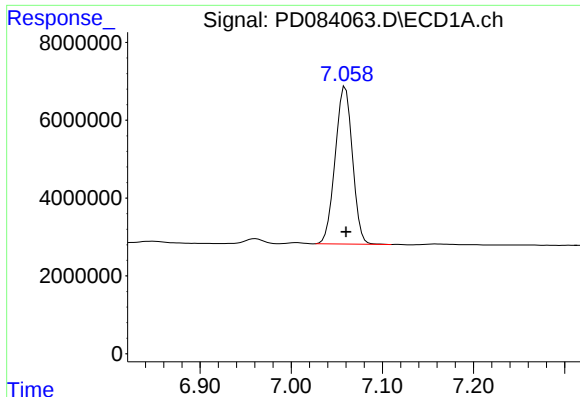
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 56713120
Conc: 39.31 ng/ml



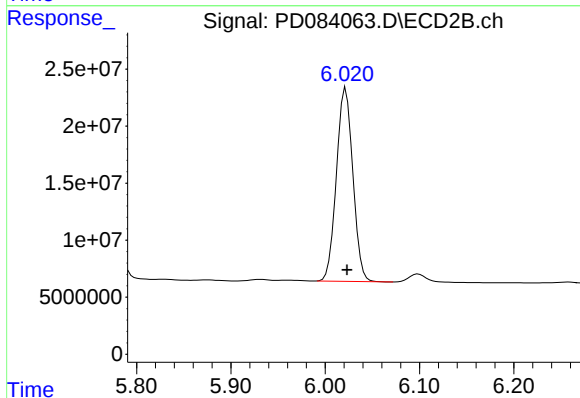
#16 4,4'-DDD

R.T.: 5.771 min
Delta R.T.: -0.002 min
Response: 232718724
Conc: 39.06 ng/ml



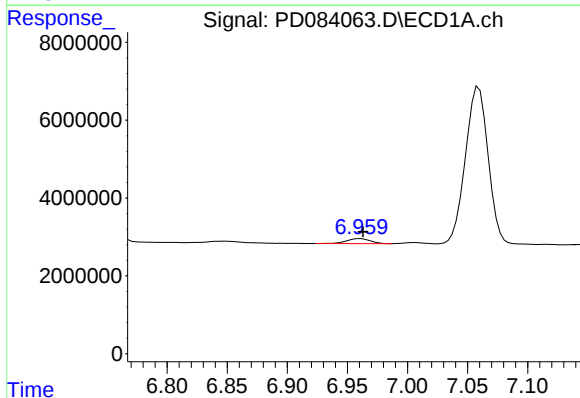
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 53256610
Conc: 35.22 ng/ml



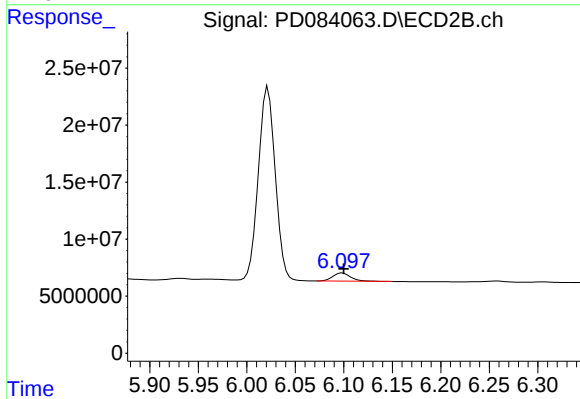
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 205710036
Conc: 35.19 ng/ml



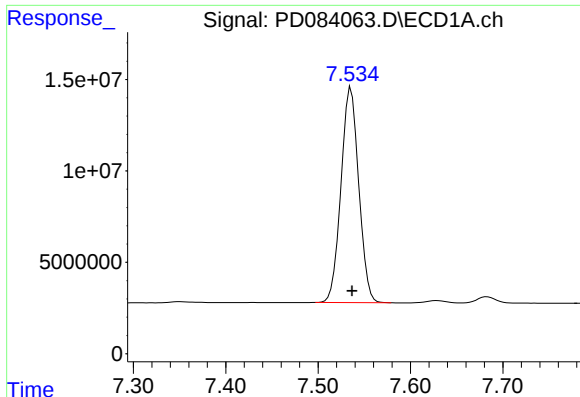
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 1726748
Conc: 1.26 ng/ml



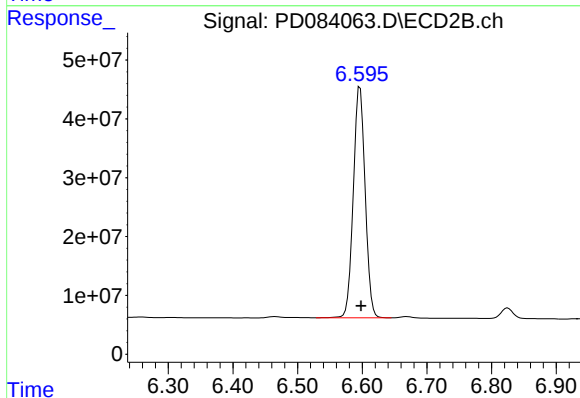
#18 Endrin aldehyde

R.T.: 6.099 min
Delta R.T.: -0.001 min
Response: 9138421
Conc: 1.82 ng/ml



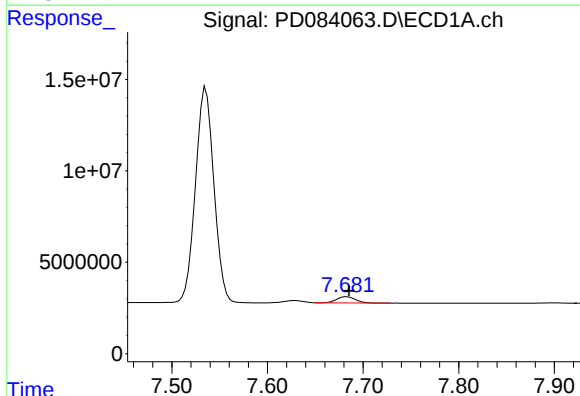
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: -0.001 min
Response: 157104903
Conc: 176.58 ng/ml



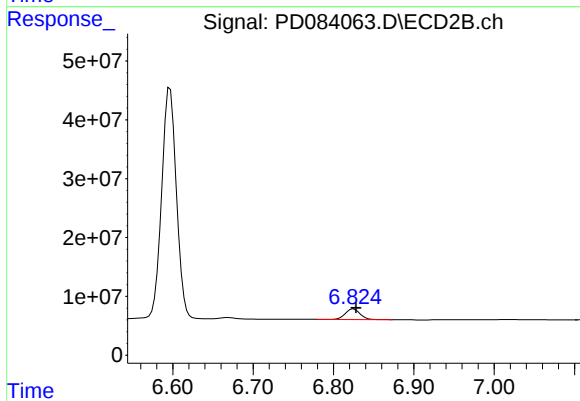
#20 Methoxychlor

R.T.: 6.597 min
Delta R.T.: -0.001 min
Response: 501389381
Conc: 169.69 ng/ml



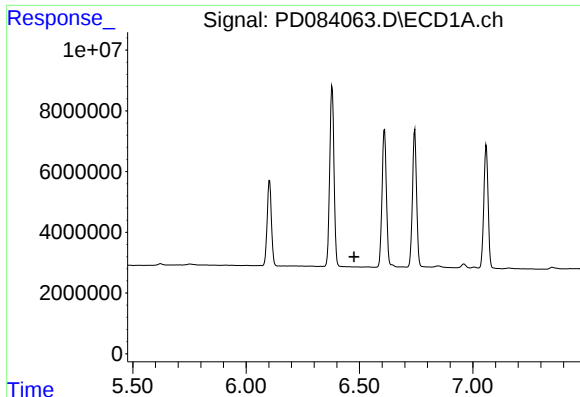
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: -0.003 min
Response: 4517794
Conc: 2.31 ng/ml



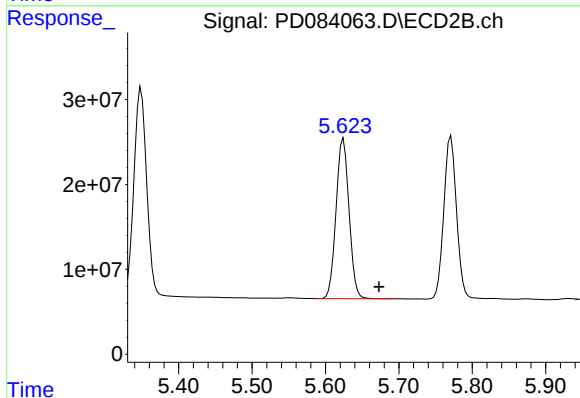
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: -0.003 min
Response: 22969576
Conc: 3.27 ng/ml



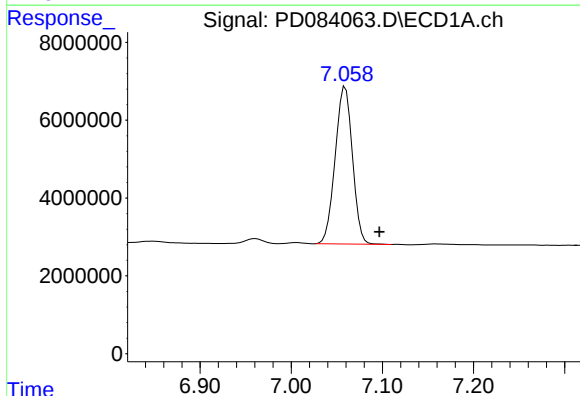
#23 Toxaphene-2

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



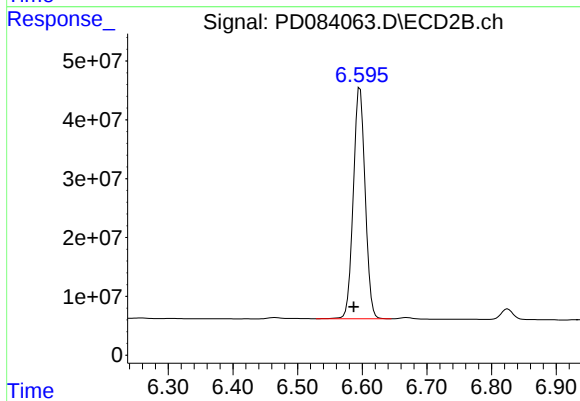
#23 Toxaphene-2

R.T.: 5.624 min
Delta R.T.: -0.049 min
Response: 232126752
Conc: 5751.98 ng/ml



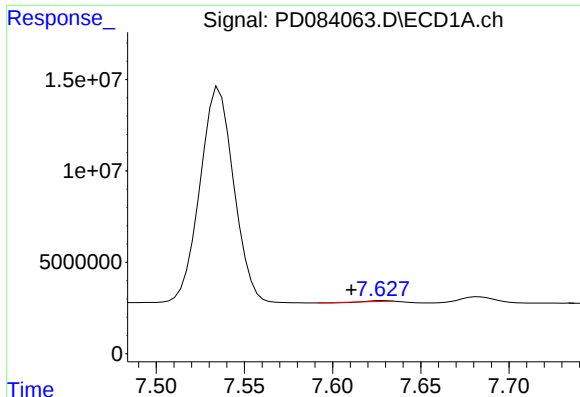
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.037 min
Response: 53256610
Conc: 1116.76 ng/ml



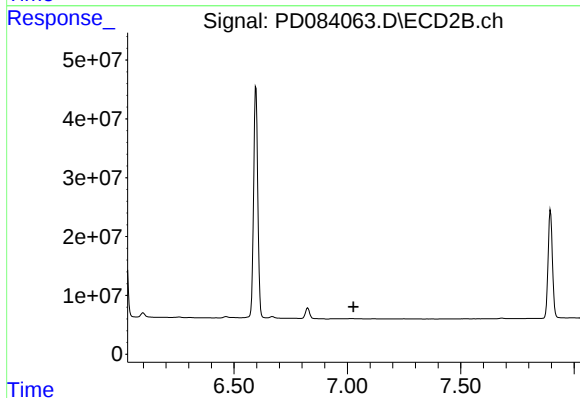
#24 Toxaphene-3

R.T.: 6.597 min
Delta R.T.: 0.010 min
Response: 501389381
Conc: 3829.69 ng/ml



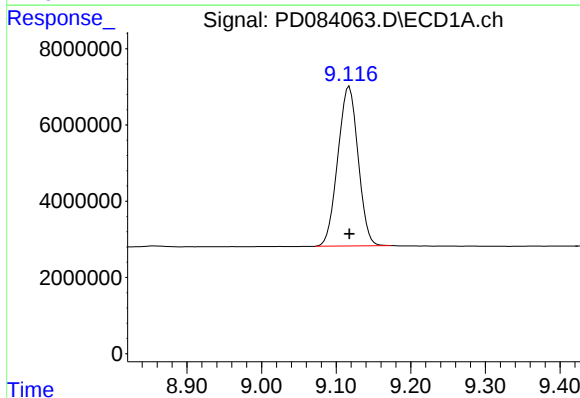
#26 Toxaphene-5

R.T.: 7.628 min
Delta R.T.: 0.018 min
Response: 301121
Conc: 11.34 ng/ml



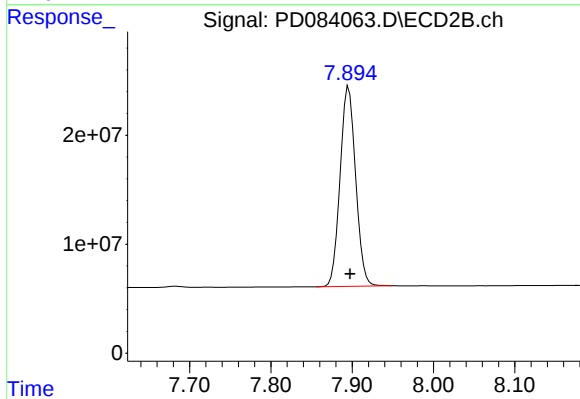
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.027 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 79011713
Conc: 37.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: -0.002 min
Response: 243289373
Conc: 36.42 ng/ml