

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070224\
 Data File : PD083894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2024 08:28
 Operator : AR\AJ
 Sample : PEM134
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM049

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:19:56 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

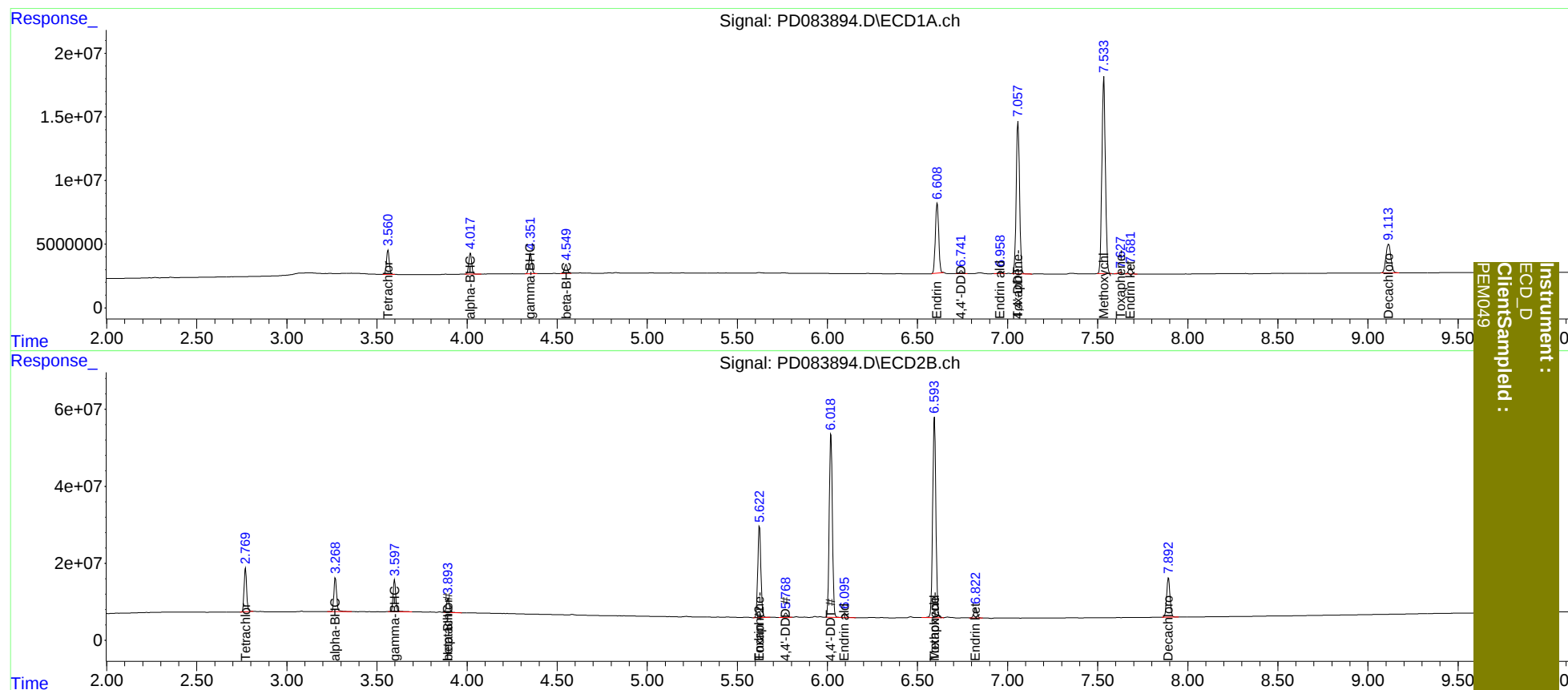
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.771	20523009	113.2E6	20.214	20.889
27)	SA Decachlor...	9.115	7.893	42717682	134.5E6	20.048	20.133
Target Compounds							
2)	A alpha-BHC	4.019	3.269	18124622	92696715	9.580	10.283
3)	MA gamma-BHC...	4.352	3.598	17963894	85216838	9.734	9.955
4)	MA Heptachlor	0.000	3.895f	0	39469542	N.D.	4.687
6)	B beta-BHC	4.550	3.895	7957272	39469542	9.473	10.410
14)	MA Endrin	6.610	5.623	71078717	285.3E6	42.975	43.079
16)	A 4,4'-DDD	6.743	5.770	2892417	12898124	2.005	2.165
17)	MA 4,4'-DDT	7.058	6.020	154.0E6	580.9E6	101.860	99.360
18)	B Endrin al...	6.960	6.096	2883643	14476810	2.109	2.886 #
20)	A Methoxychlor	7.534	6.594	209.9E6	645.5E6	235.881	218.470
21)	B Endrin ke...	7.682	6.823	6621644	31646895	3.392	4.505 #
23)	Toxaphene-2	0.000	5.623f	0	285.3E6	N.D.	7069.449
24)	Toxaphene-3	7.058f	6.594	154.0E6	645.5E6	3229.921	4930.692 #
26)	Toxaphene-5	7.629	0.000	91297	0	3.440	N.D. #

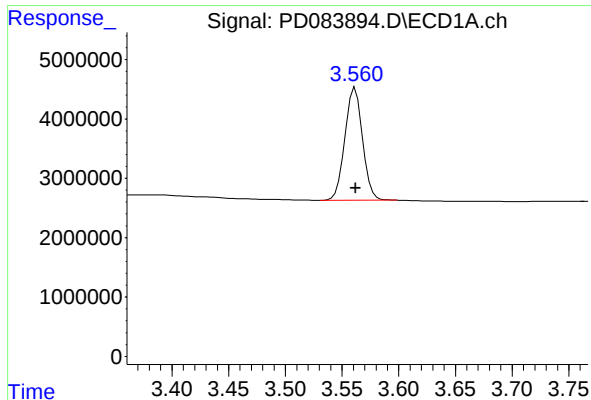
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070224\
Data File : PD083894.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2024 08:28
Operator : AR\AJ
Sample : PEM134
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 01:19:56 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

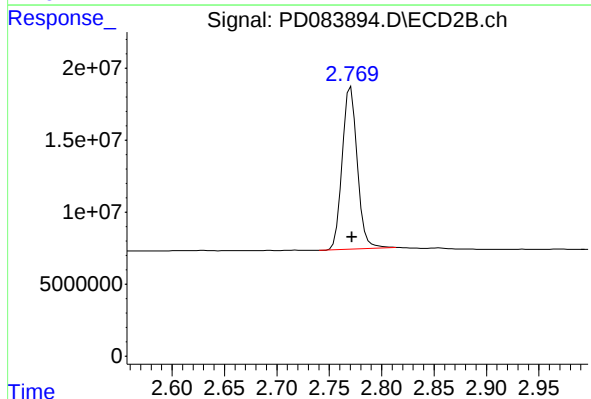




#1 Tetrachloro-m-xylene

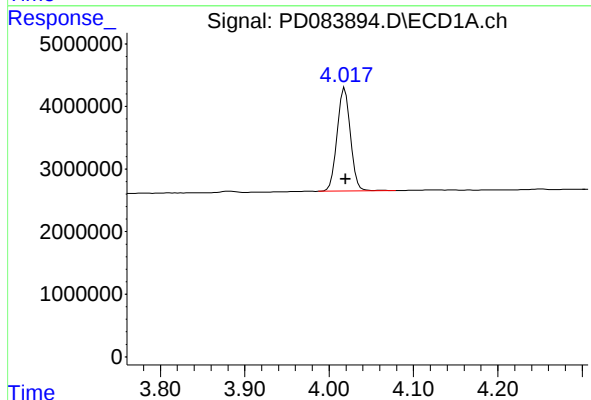
R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 20523009
Conc: 20.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM049



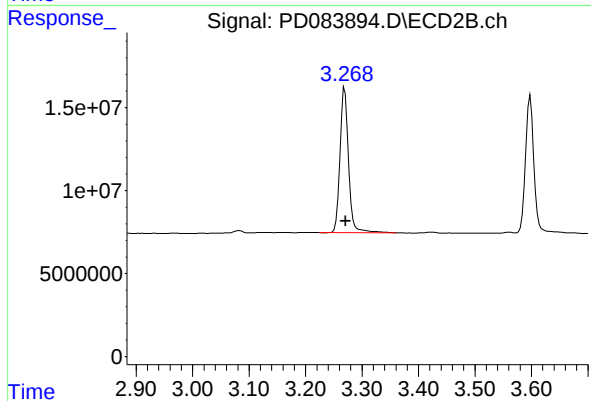
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.001 min
Response: 113211262
Conc: 20.89 ng/ml



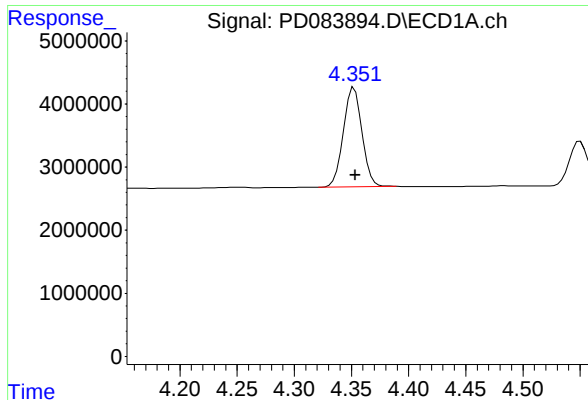
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 18124622
Conc: 9.58 ng/ml



#2 alpha-BHC

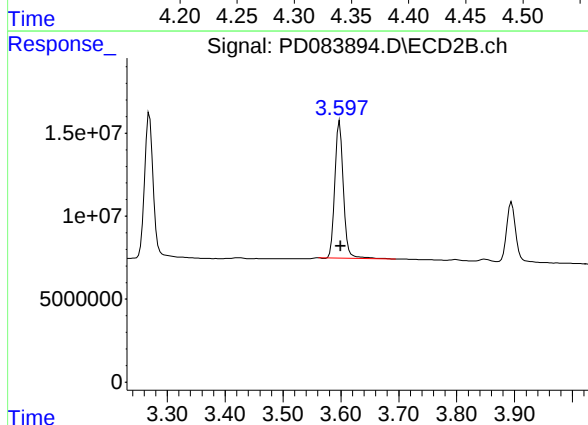
R.T.: 3.269 min
Delta R.T.: -0.002 min
Response: 92696715
Conc: 10.28 ng/ml



#3 gamma-BHC (Lindane)

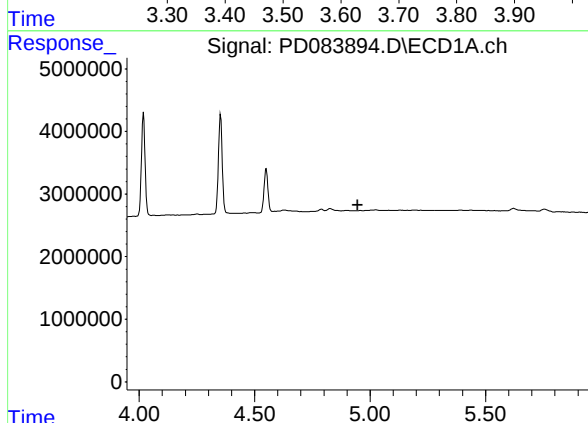
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 17963894
Conc: 9.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM049



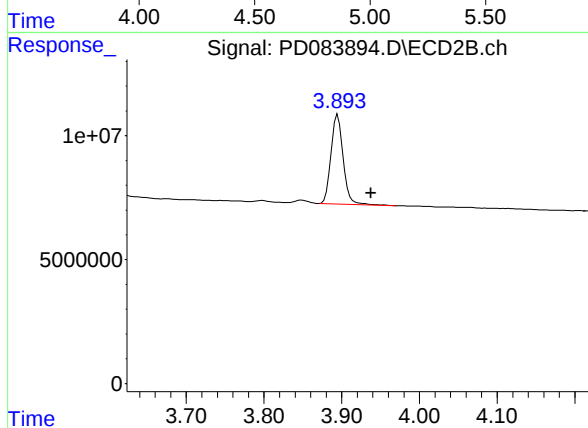
#3 gamma-BHC (Lindane)

R.T.: 3.598 min
Delta R.T.: -0.001 min
Response: 85216838
Conc: 9.95 ng/ml



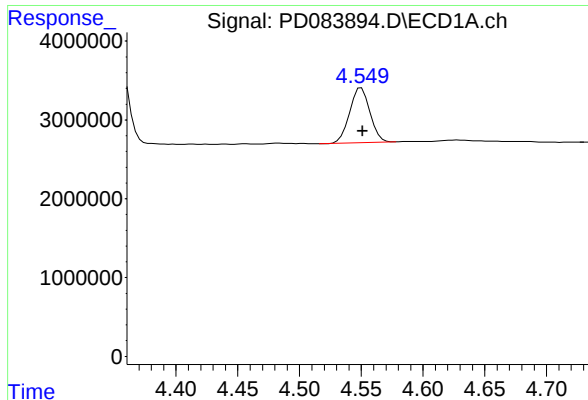
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.945 min
Response: 0
Conc: N.D.



#4 Heptachlor

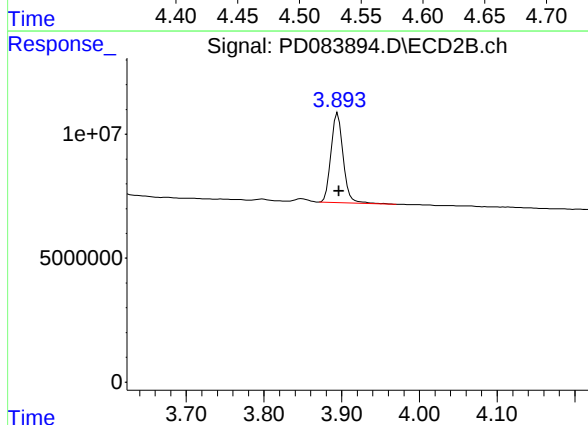
R.T.: 3.895 min
Delta R.T.: -0.043 min
Response: 39469542
Conc: 4.69 ng/ml



#6 beta-BHC

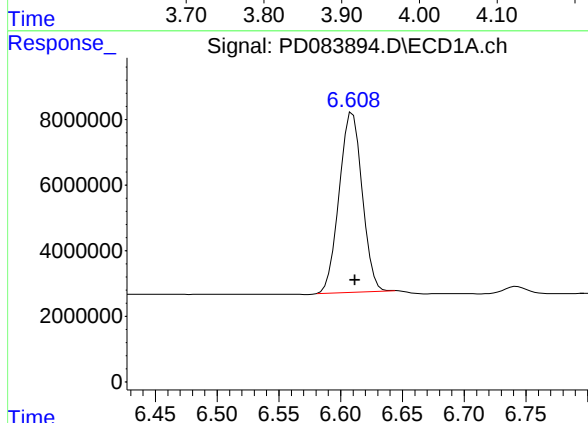
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 7957272
Conc: 9.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM049



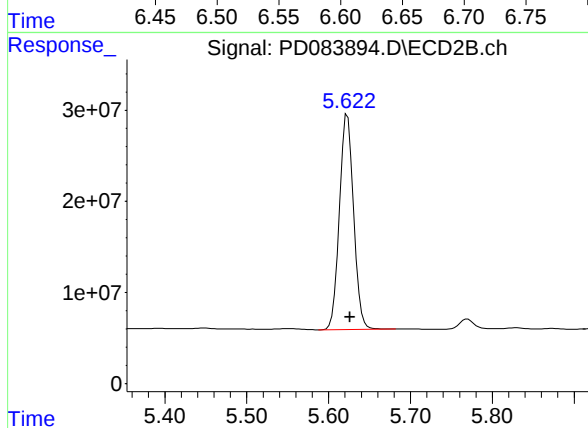
#6 beta-BHC

R.T.: 3.895 min
Delta R.T.: -0.002 min
Response: 39469542
Conc: 10.41 ng/ml



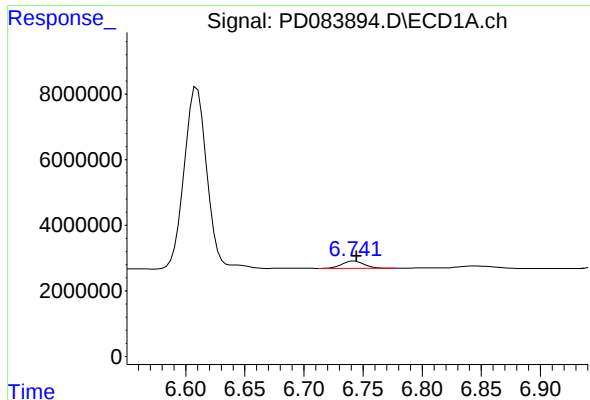
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 71078717
Conc: 42.97 ng/ml



#14 Endrin

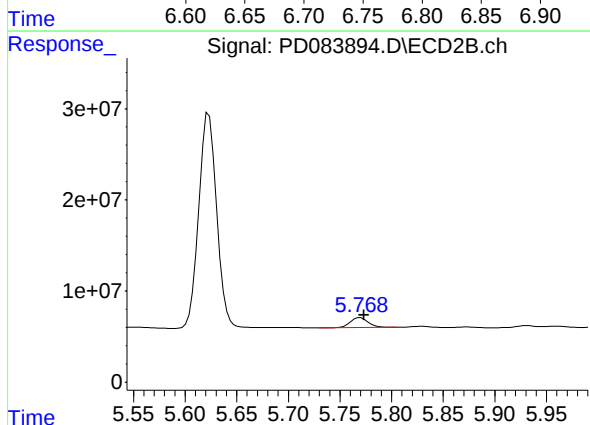
R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 285294687
Conc: 43.08 ng/ml



#16 4,4'-DDD

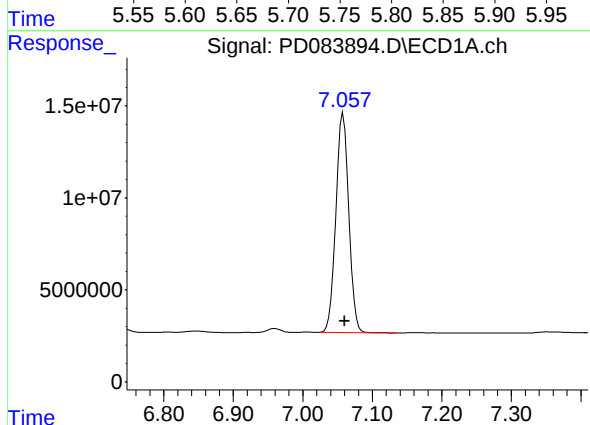
R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 2892417
Conc: 2.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM049



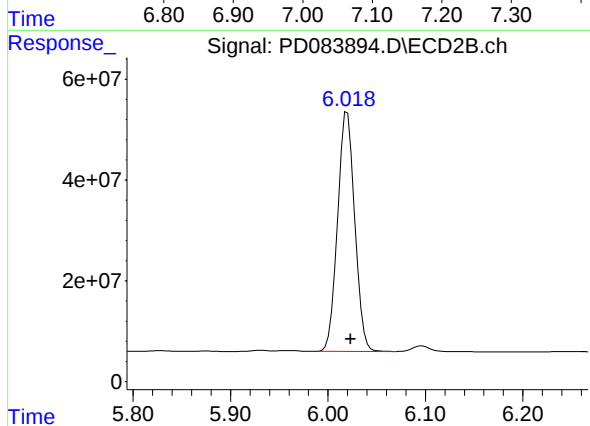
#16 4,4'-DDD

R.T.: 5.770 min
Delta R.T.: -0.003 min
Response: 12898124
Conc: 2.17 ng/ml



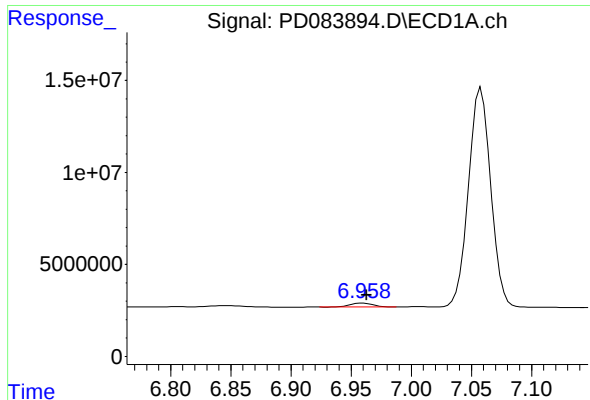
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 154029598
Conc: 101.86 ng/ml



#17 4,4'-DDT

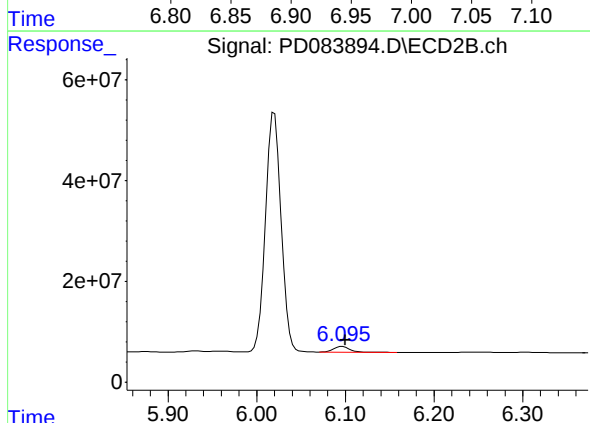
R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 580887745
Conc: 99.36 ng/ml



#18 Endrin aldehyde

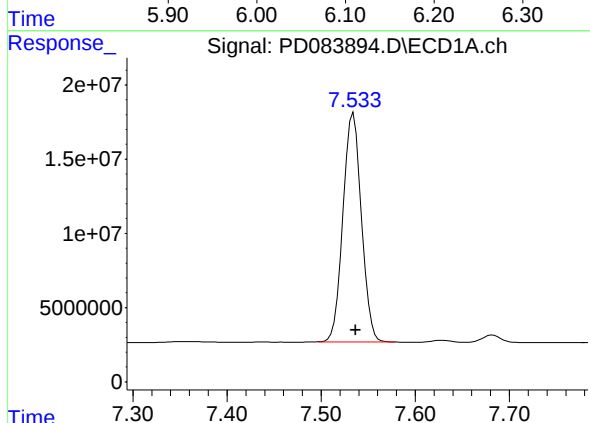
R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 2883643
Conc: 2.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM049



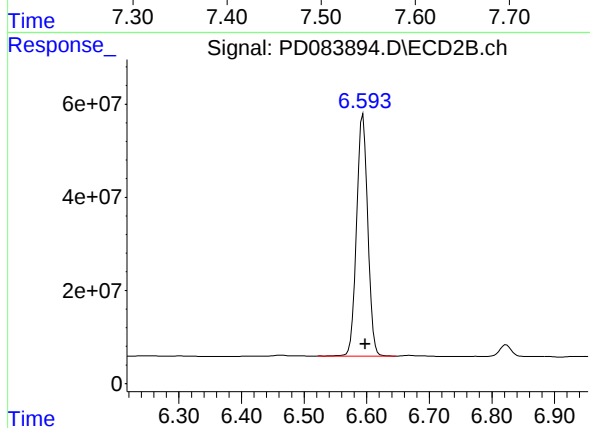
#18 Endrin aldehyde

R.T.: 6.096 min
Delta R.T.: -0.004 min
Response: 14476810
Conc: 2.89 ng/ml



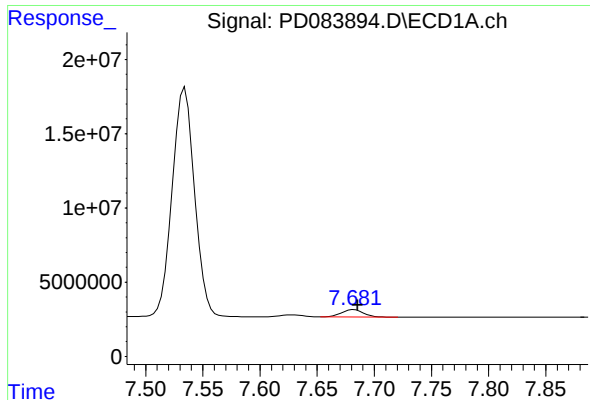
#20 Methoxychlor

R.T.: 7.534 min
Delta R.T.: -0.002 min
Response: 209863989
Conc: 235.88 ng/ml



#20 Methoxychlor

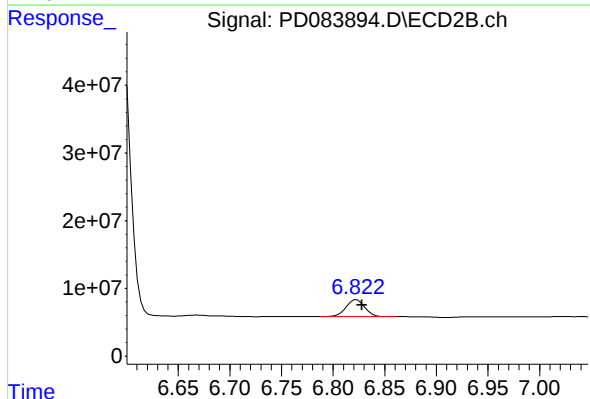
R.T.: 6.594 min
Delta R.T.: -0.004 min
Response: 645534635
Conc: 218.47 ng/ml



#21 Endrin ketone

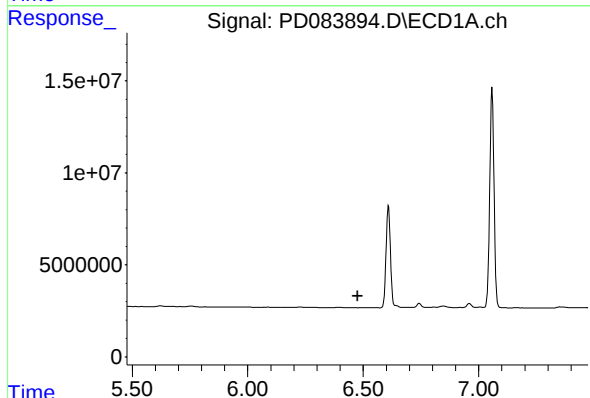
R.T.: 7.682 min
Delta R.T.: -0.003 min
Response: 6621644
Conc: 3.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM049



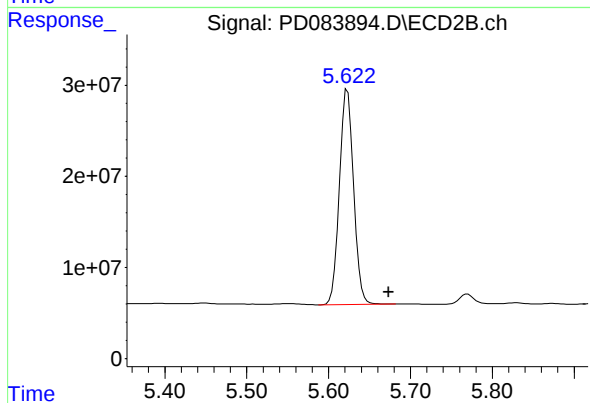
#21 Endrin ketone

R.T.: 6.823 min
Delta R.T.: -0.005 min
Response: 31646895
Conc: 4.51 ng/ml



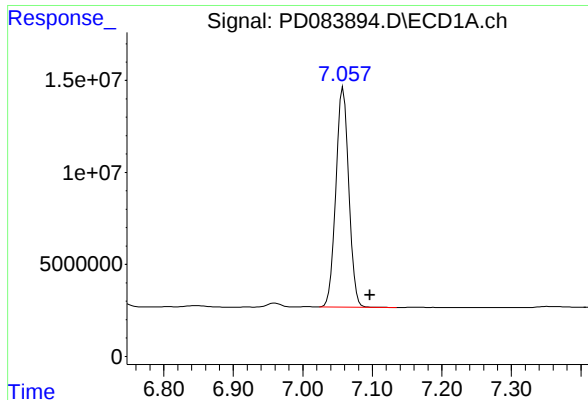
#23 Toxaphene-2

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



#23 Toxaphene-2

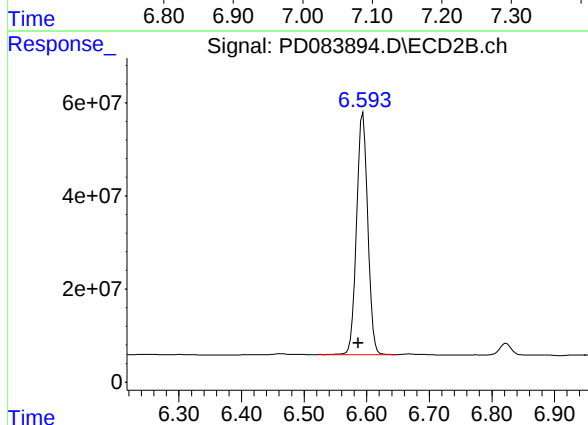
R.T.: 5.623 min
Delta R.T.: -0.050 min
Response: 285294687
Conc: 7069.45 ng/ml



#24 Toxaphene-3

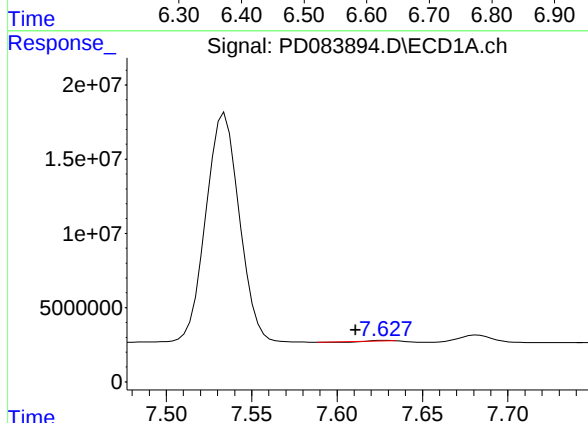
R.T.: 7.058 min
Delta R.T.: -0.039 min
Response: 154029598
Conc: 3229.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM049



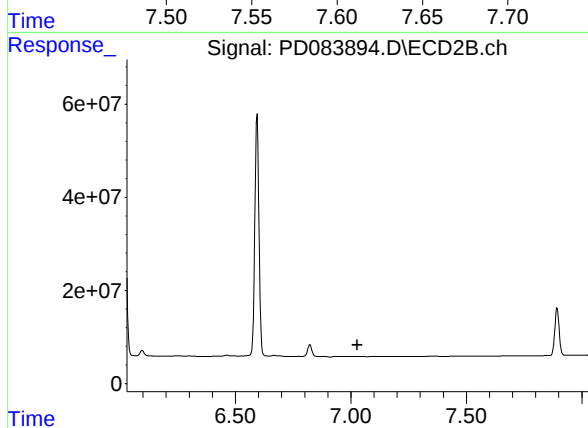
#24 Toxaphene-3

R.T.: 6.594 min
Delta R.T.: 0.007 min
Response: 645534635
Conc: 4930.69 ng/ml



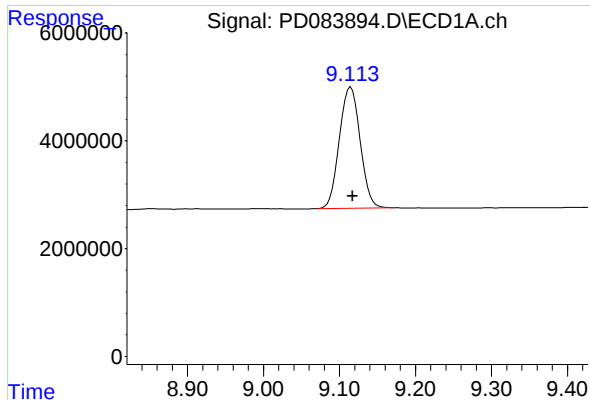
#26 Toxaphene-5

R.T.: 7.629 min
Delta R.T.: 0.018 min
Response: 91297
Conc: 3.44 ng/ml



#26 Toxaphene-5

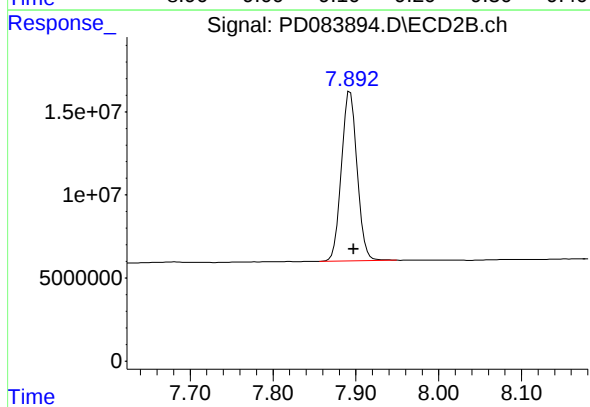
R.T.: 0.000 min
Exp R.T.: 7.027 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.003 min
Response: 42717682
Conc: 20.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEM049



#27 Decachlorobiphenyl

R.T.: 7.893 min
Delta R.T.: -0.004 min
Response: 134511021
Conc: 20.13 ng/ml