

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071824\
 Data File : PD083991.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2024 02:54
 Operator : AR\AJ
 Sample : PEM141
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 03:06:21 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

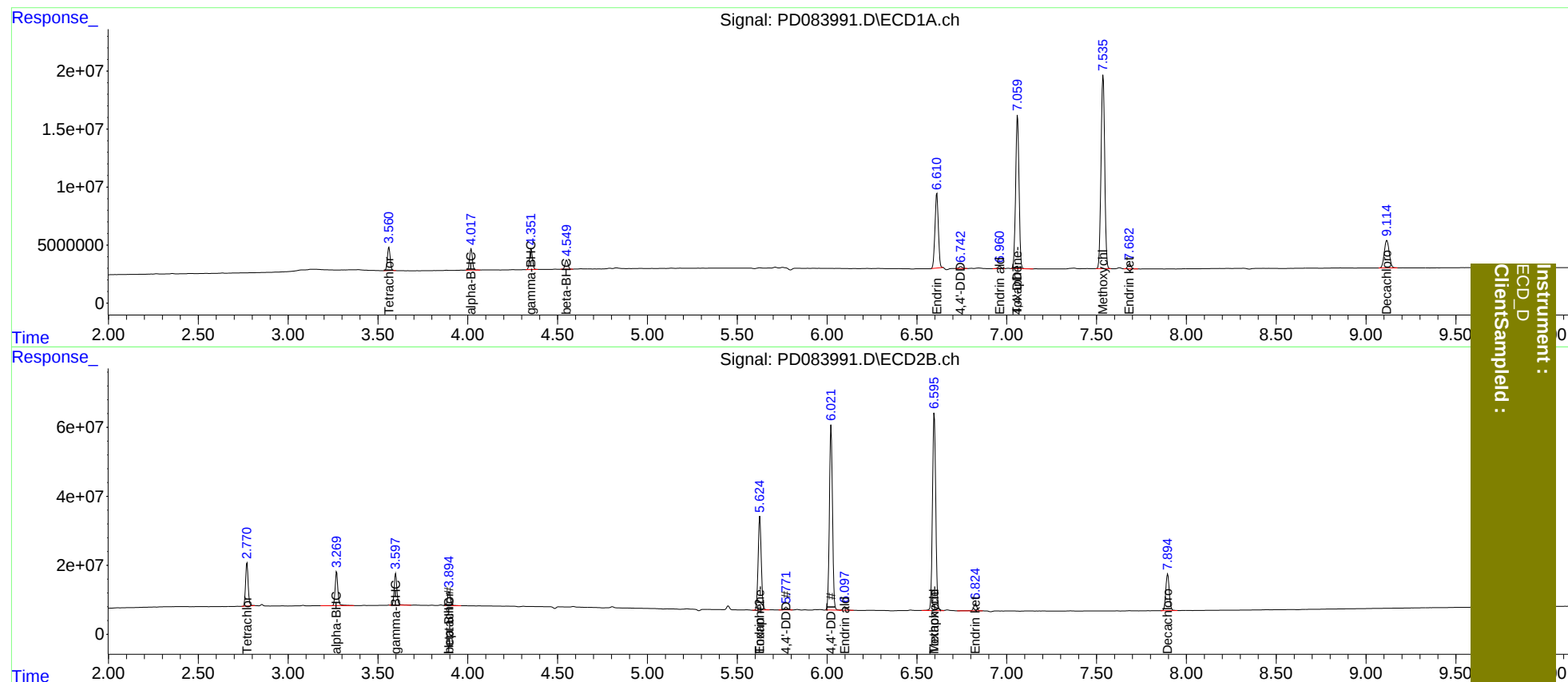
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.771	22045439	125.7E6	21.713	23.187
2)	SA Decachlor...	9.116	7.896	45496667	142.2E6	21.353	21.277
Target Compounds							
2)	A alpha-BHC	4.019	3.270	19922769	104.7E6	10.531	11.613
3)	MA gamma-BHC...	4.353	3.599	19992245	94517072	10.833	11.041
4)	MA Heptachlor	0.000	3.896f	0	44105143	N.D.	5.238
6)	B beta-BHC	4.550	3.896	8927622	44105143	10.629	11.633
14)	MA Endrin	6.611	5.626	83868147	329.6E6	50.708	49.765
16)	A 4,4'-DDD	6.744	5.772	2150758	9586954	1.491	1.609
17)	MA 4,4'-DDT	7.060	6.022	172.7E6	642.1E6	114.181	109.835
18)	B Endrin al...	6.961	6.099	2581461	12837358	1.888	2.560 #
20)	A Methoxychlor	7.536	6.597	236.9E6	723.5E6	266.214	244.850
21)	B Endrin ke...	7.683	6.826	5404650	27487127	2.768	3.913 #
23)	Toxaphene-2	0.000	5.626f	0	329.6E6	N.D.	8166.597
24)	Toxaphene-3	7.060f	6.597	172.7E6	723.5E6	3620.604	5526.073 #

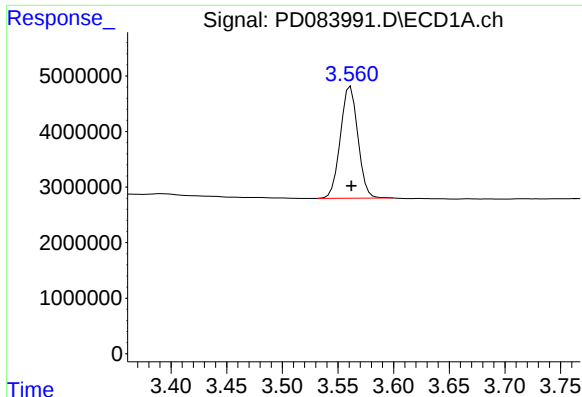
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 19 Jul 2024 02:54
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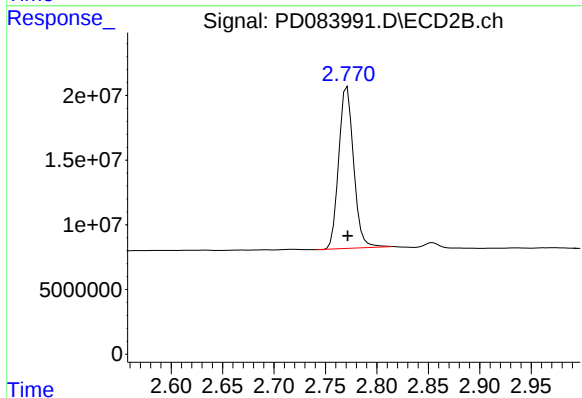




#1 Tetrachloro-m-xylene

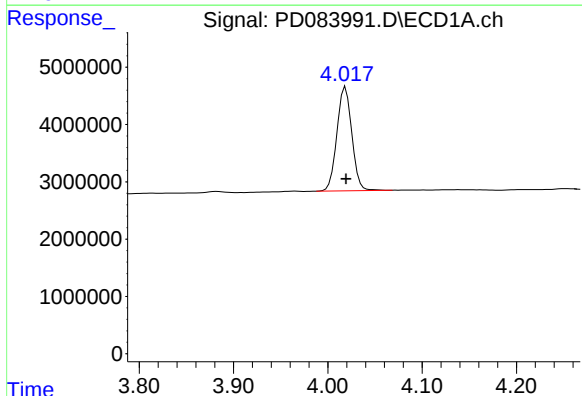
R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 22045439
Conc: 21.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



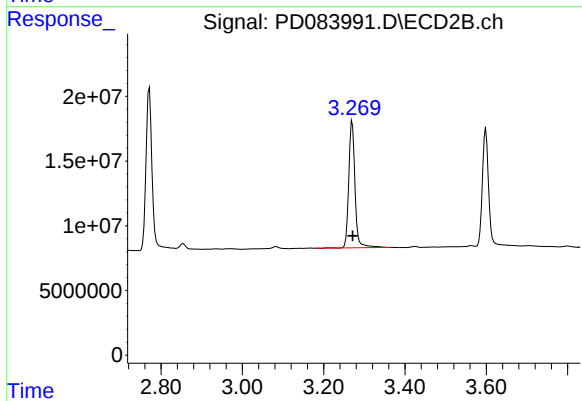
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 125667232
Conc: 23.19 ng/ml



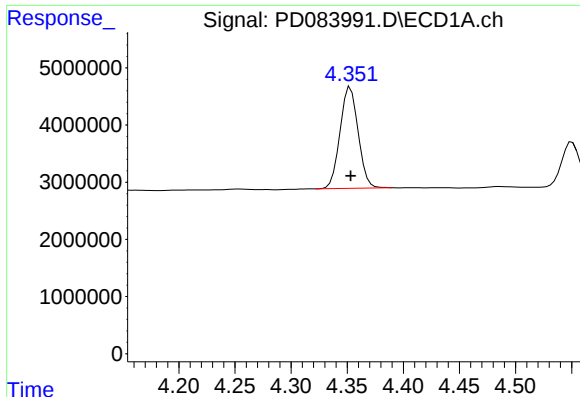
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 19922769
Conc: 10.53 ng/ml



#2 alpha-BHC

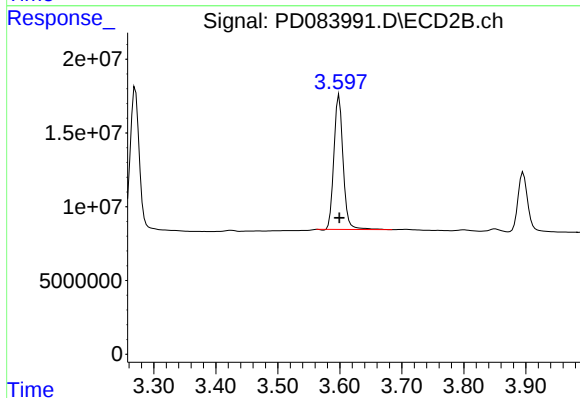
R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 104694044
Conc: 11.61 ng/ml



#3 gamma-BHC (Lindane)

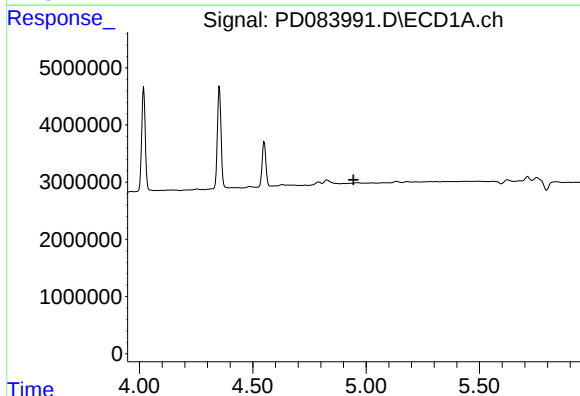
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 19992245
Conc: 10.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



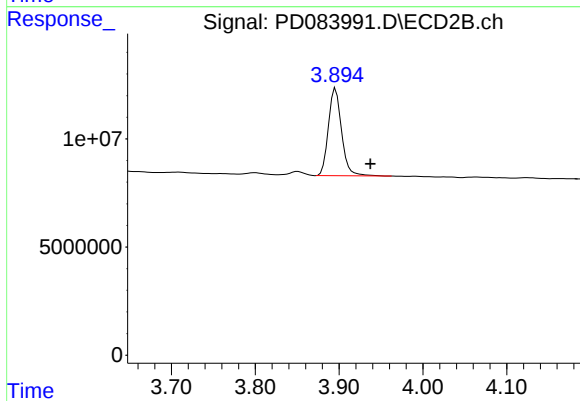
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 94517072
Conc: 11.04 ng/ml



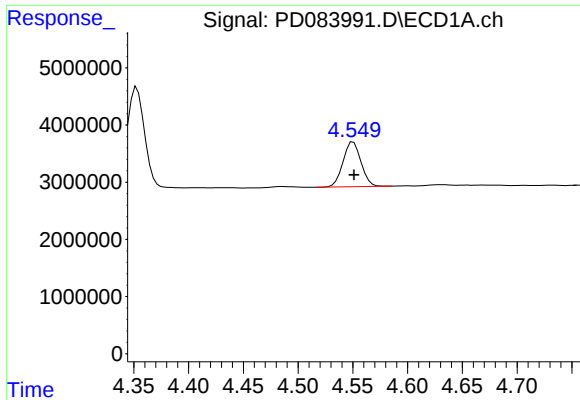
#4 Heptachlor

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



#4 Heptachlor

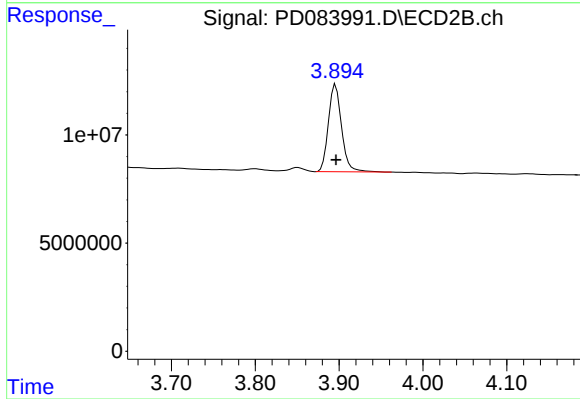
R.T.: 3.896 min
Delta R.T.: -0.042 min
Response: 44105143
Conc: 5.24 ng/ml



#6 beta-BHC

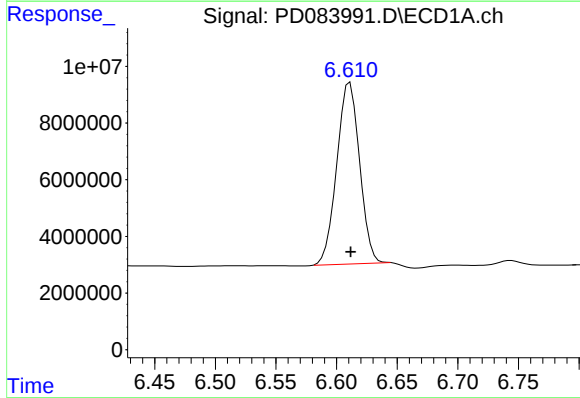
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 8927622
Conc: 10.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



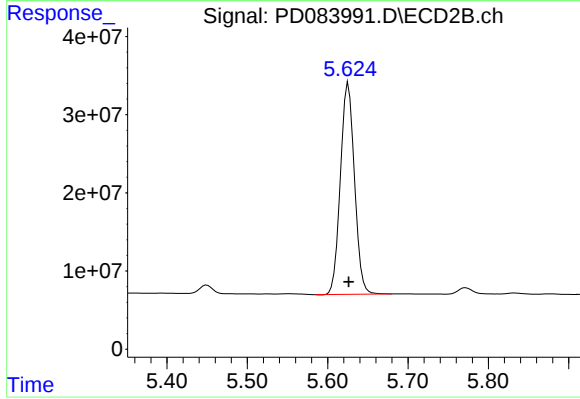
#6 beta-BHC

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 44105143
Conc: 11.63 ng/ml



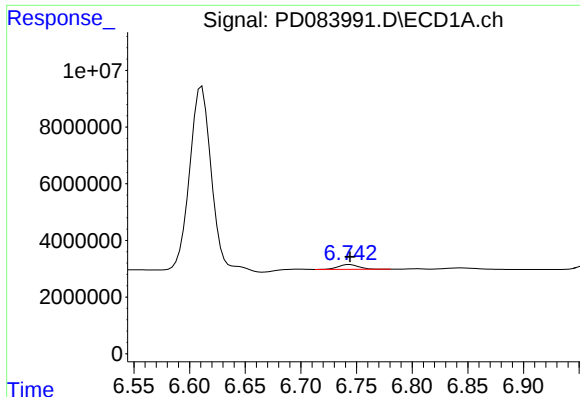
#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 83868147
Conc: 50.71 ng/ml



#14 Endrin

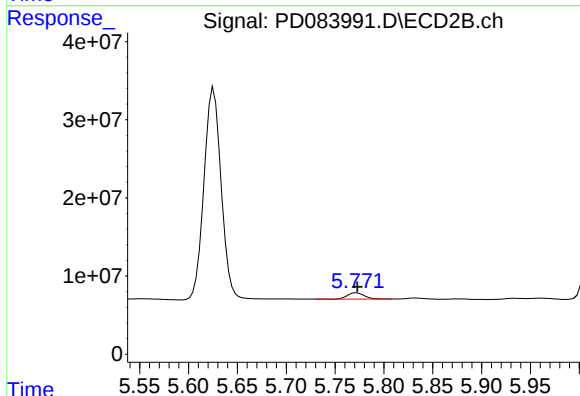
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 329571213
Conc: 49.76 ng/ml



#16 4,4'-DDD

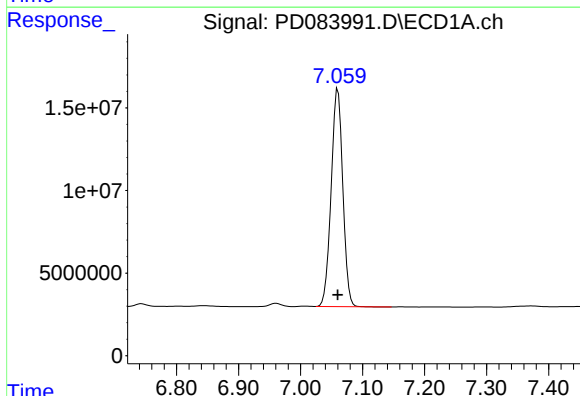
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 2150758
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



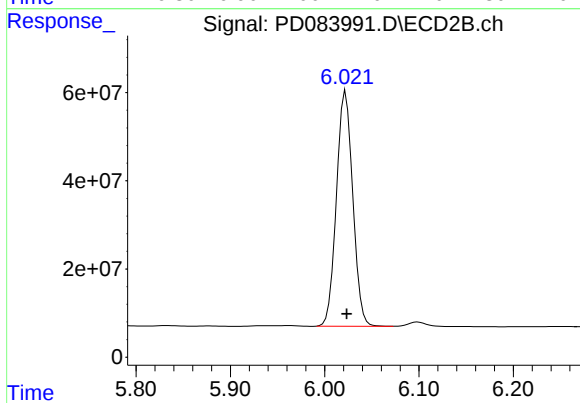
#16 4,4'-DDD

R.T.: 5.772 min
Delta R.T.: -0.001 min
Response: 9586954
Conc: 1.61 ng/ml



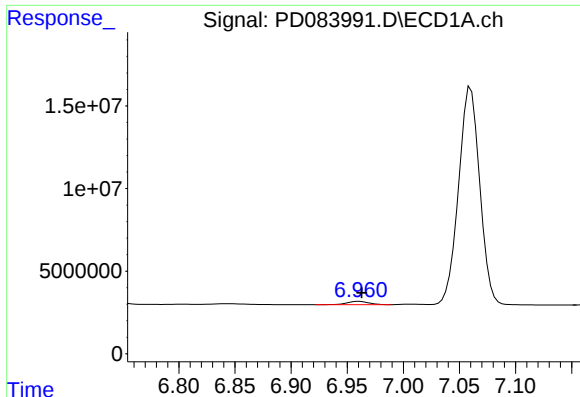
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 172660648
Conc: 114.18 ng/ml



#17 4,4'-DDT

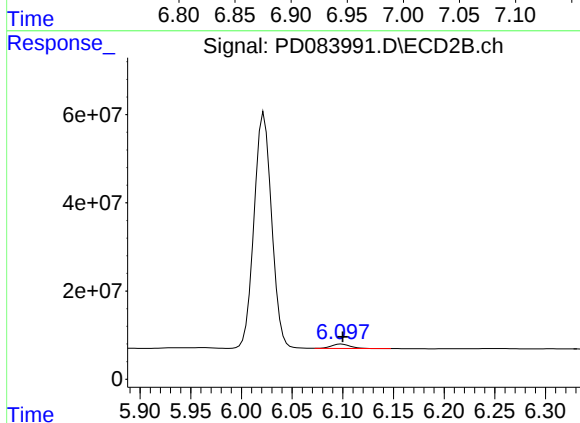
R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 642126957
Conc: 109.83 ng/ml



#18 Endrin aldehyde

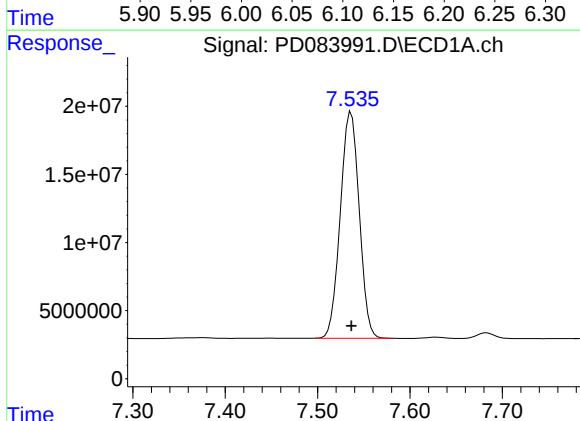
R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 2581461
Conc: 1.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



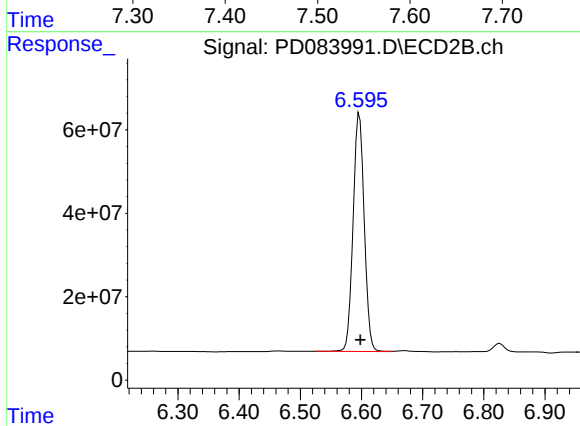
#18 Endrin aldehyde

R.T.: 6.099 min
Delta R.T.: -0.001 min
Response: 12837358
Conc: 2.56 ng/ml



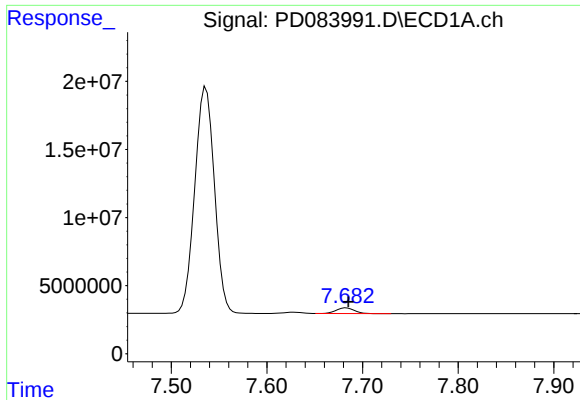
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 236851681
Conc: 266.21 ng/ml



#20 Methoxychlor

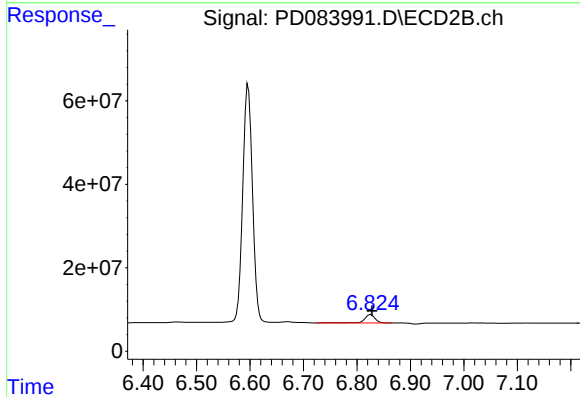
R.T.: 6.597 min
Delta R.T.: -0.001 min
Response: 723482962
Conc: 244.85 ng/ml



#21 Endrin ketone

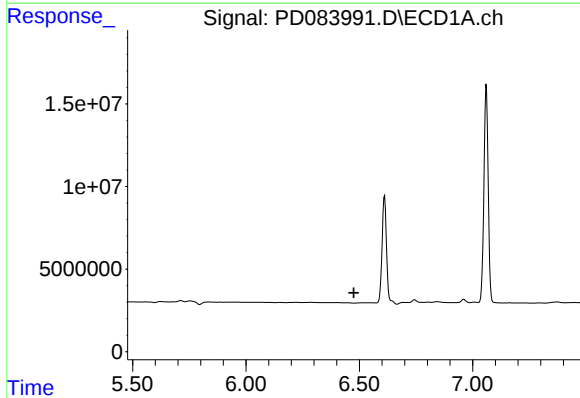
R.T.: 7.683 min
Delta R.T.: -0.002 min
Response: 5404650
Conc: 2.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



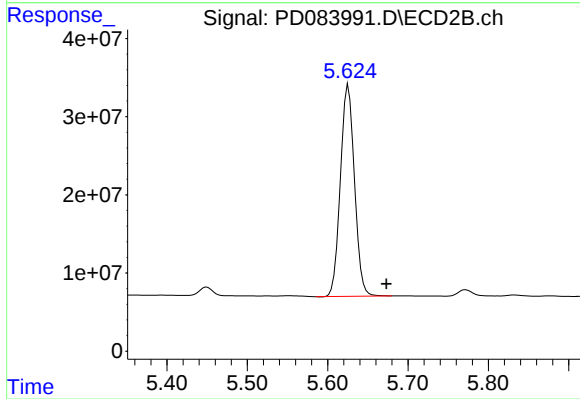
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: -0.002 min
Response: 27487127
Conc: 3.91 ng/ml



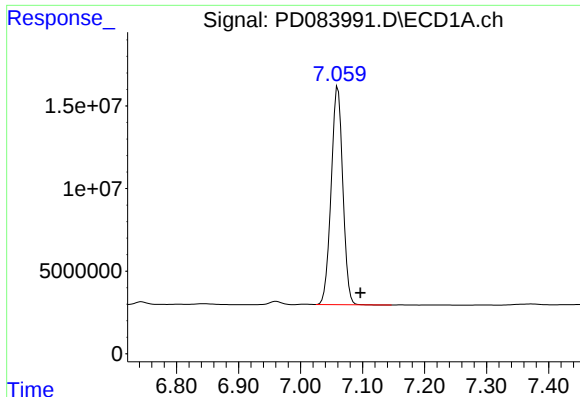
#23 Toxaphene-2

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



#23 Toxaphene-2

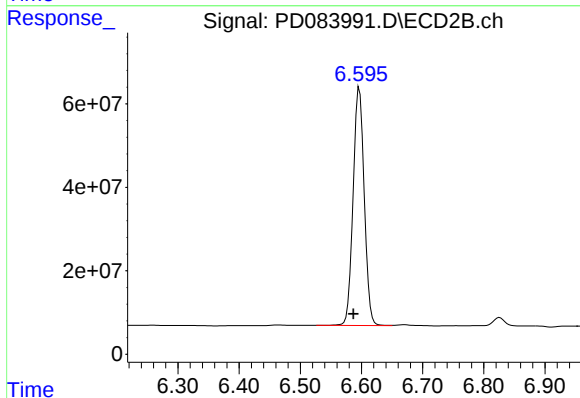
R.T.: 5.626 min
Delta R.T.: -0.047 min
Response: 329571213
Conc: 8166.60 ng/ml



#24 Toxaphene-3

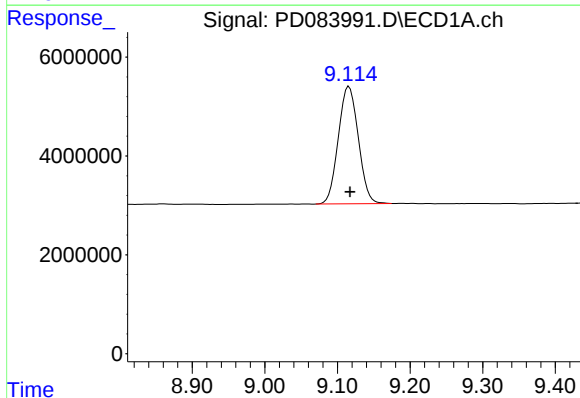
R.T.: 7.060 min
Delta R.T.: -0.036 min
Response: 172660648
Conc: 3620.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



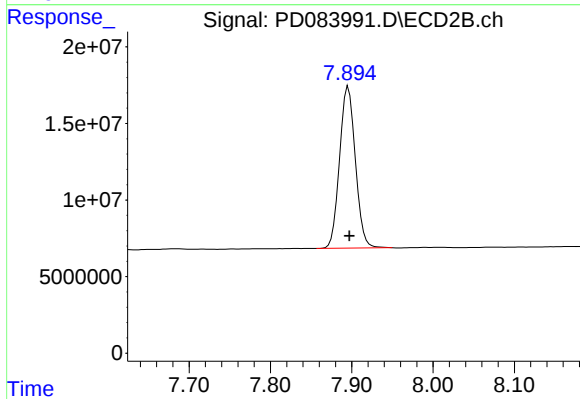
#24 Toxaphene-3

R.T.: 6.597 min
Delta R.T.: 0.010 min
Response: 723482962
Conc: 5526.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.002 min
Response: 45496667
Conc: 21.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: -0.001 min
Response: 142152951
Conc: 21.28 ng/ml