

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071924\
 Data File : PD084010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2024 12:39
 Operator : AR\AJ
 Sample : INDA330
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 22:10:57 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-MR2 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

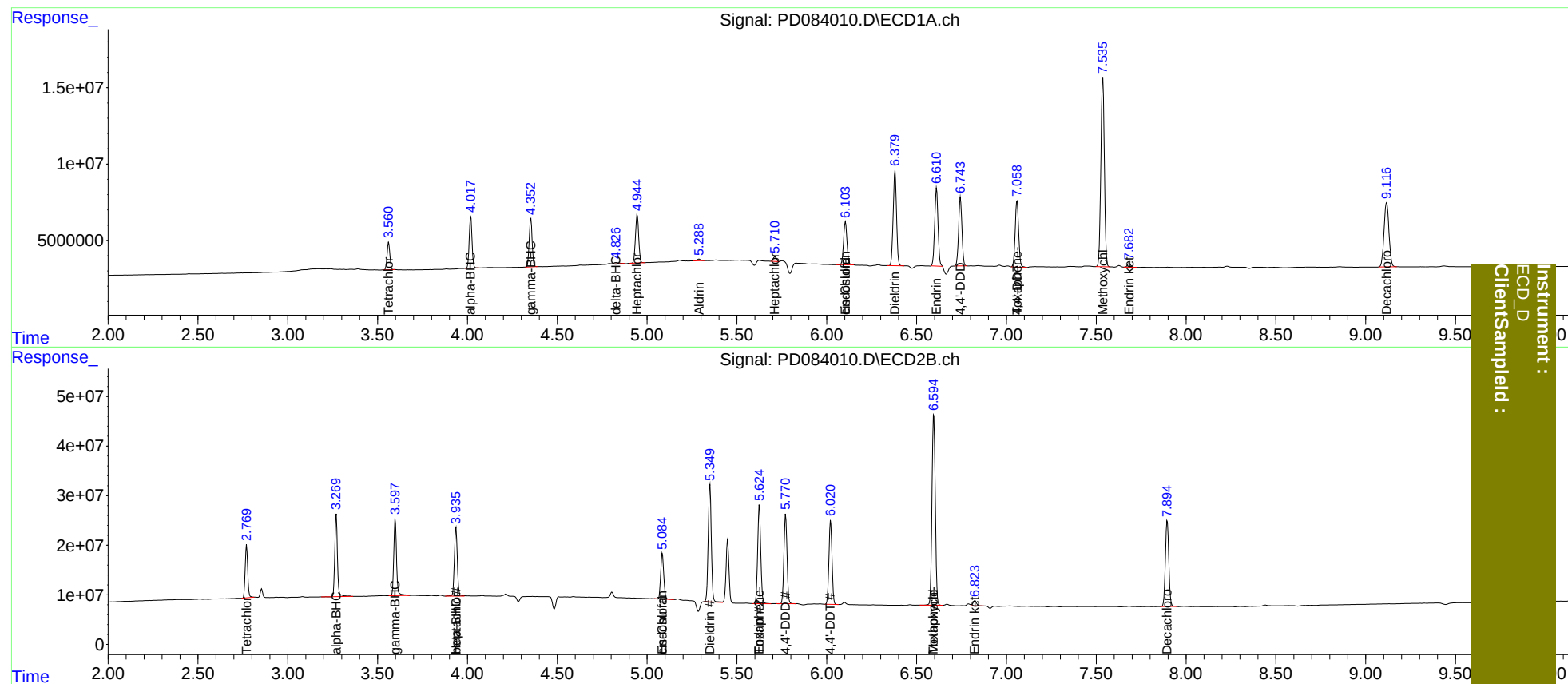
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.771	19682993	104.9E6	19.386	19.358
27)	SA Decachlor...	9.117	7.895	80780659	228.8E6	37.912	34.243
Target Compounds							
2)	A alpha-BHC	4.019	3.270	37253900	173.4E6	19.692	19.235
3)	MA gamma-BHC...	4.353	3.598	36283341	166.8E6	19.660	19.486
4)	MA Heptachlor	4.945	3.936	39599665	157.4E6	19.754	18.691
5)	MB Aldrin	5.289	0.000	1492962	0	0.735	N.D. #
6)	B beta-BHC	0.000	3.936f	0	157.4E6	N.D.	41.511
7)	B delta-BHC	4.828f	0.000	1847351	0	0.872	N.D. #
8)	B Heptachlo...	5.712	0.000	3661697	0	1.881	N.D. #
9)	A Endosulfan I	6.104	5.085	37502025	110.0E6	20.248	15.835
11)	B cis-Chlor...	6.104f	5.085f	37502025	110.0E6	19.159	13.979 #
13)	MA Dieldrin	6.380	5.350	80628893	287.3E6	40.266	37.114
14)	MA Endrin	6.611	5.625	66403971	239.4E6	40.149	36.144
16)	A 4,4'-DDD	6.744	5.771	57679169	214.6E6	39.979	36.019
17)	MA 4,4'-DDT	7.059	6.022	58836534	204.8E6	38.909	35.034
20)	A Methoxychlor	7.537	6.596	169.4E6	495.1E6	190.392	167.551
21)	B Endrin ke...	7.684	6.825	3214907	15004891	1.647	2.136 #
23)	Toxaphene-2	6.526f	5.625f	-1070550	239.4E6	N.D.	5931.376
24)	Toxaphene-3	7.059f	6.596	58836534	495.1E6	1233.772	3781.491 #

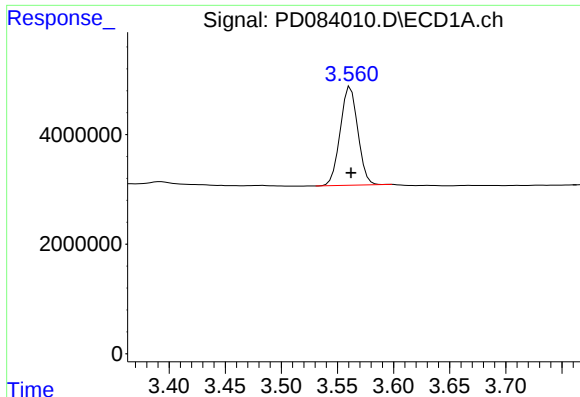
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD084010.D
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Acq On : 19 Jul 2024 12:39
Operator : AR\AJ
Sample : INDA330
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 22:10:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
Quant Title : GC Extractables
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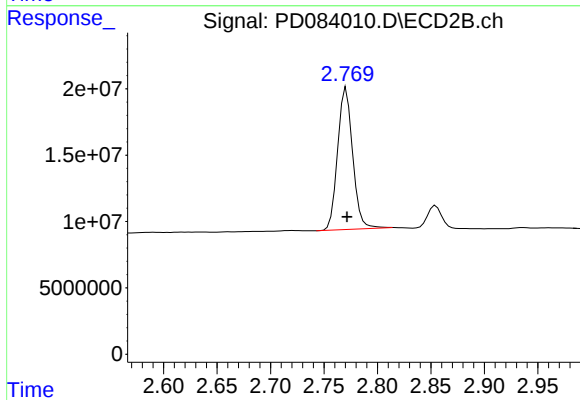




#1 Tetrachloro-m-xylene

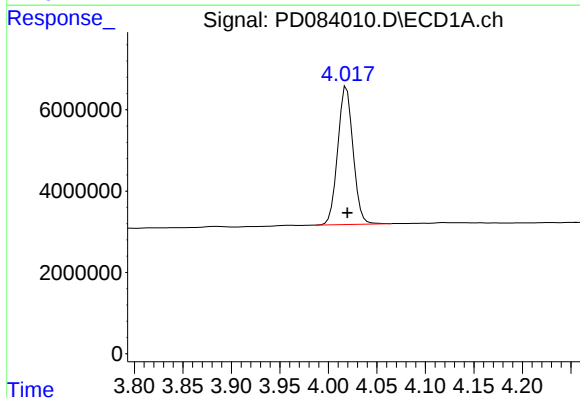
R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 19682993
Conc: 19.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



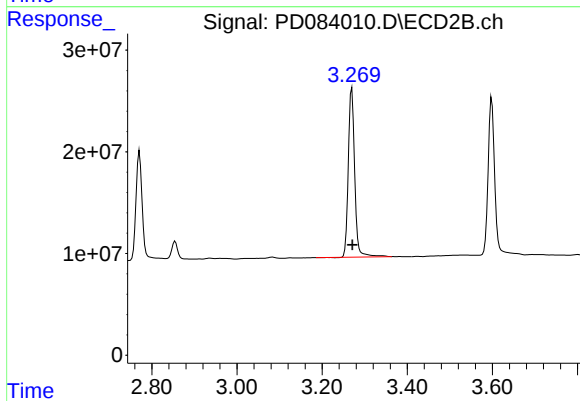
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 104914488
Conc: 19.36 ng/ml



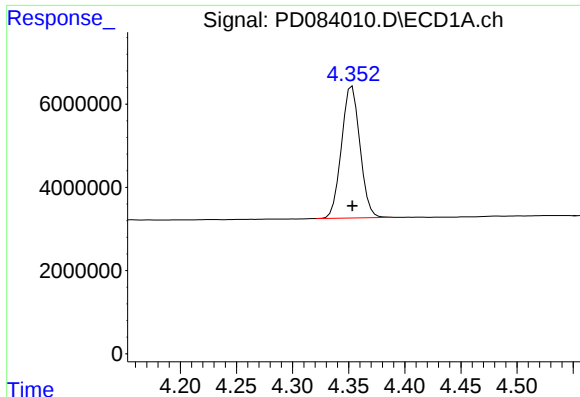
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 37253900
Conc: 19.69 ng/ml



#2 alpha-BHC

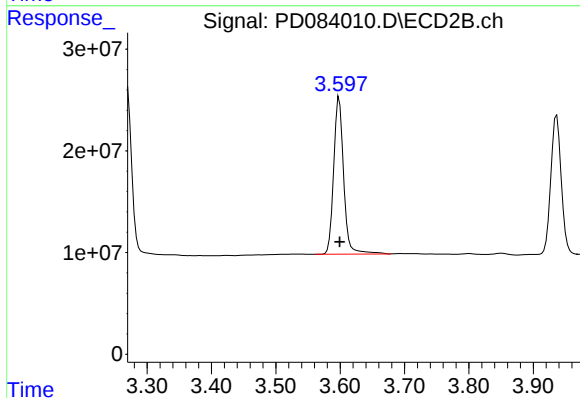
R.T.: 3.270 min
Delta R.T.: -0.001 min
Response: 173398840
Conc: 19.23 ng/ml



#3 gamma-BHC (Lindane)

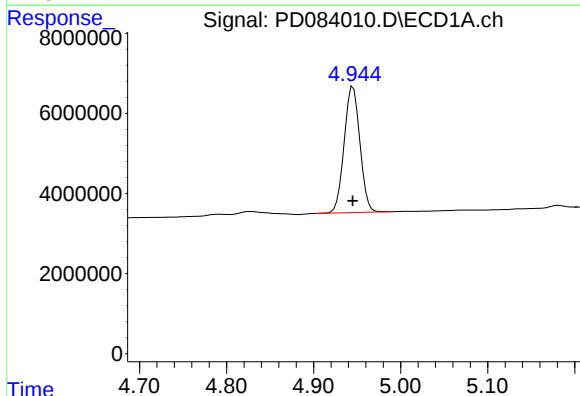
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 36283341
Conc: 19.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



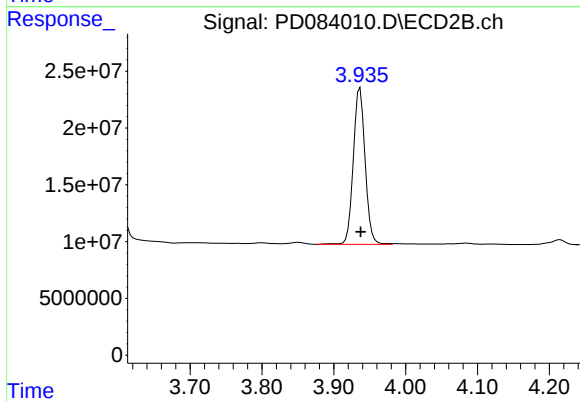
#3 gamma-BHC (Lindane)

R.T.: 3.598 min
Delta R.T.: 0.000 min
Response: 166810767
Conc: 19.49 ng/ml



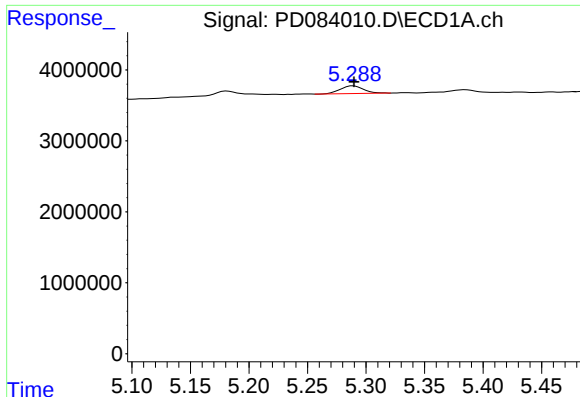
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 39599665
Conc: 19.75 ng/ml



#4 Heptachlor

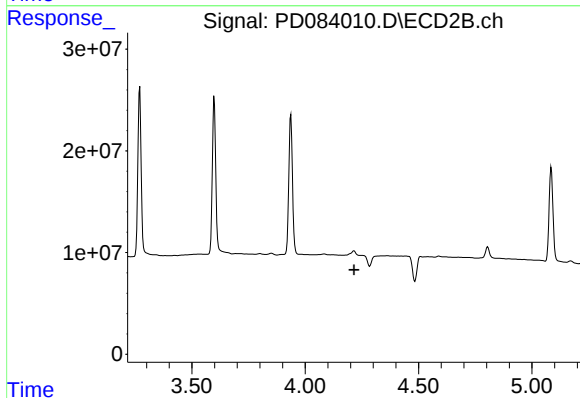
R.T.: 3.936 min
Delta R.T.: -0.001 min
Response: 157383807
Conc: 18.69 ng/ml



#5 Aldrin

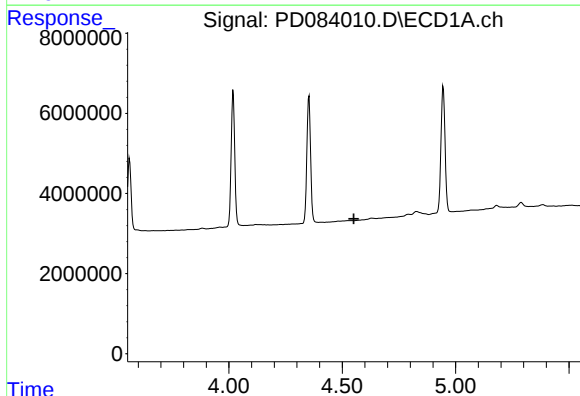
R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 1492962
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



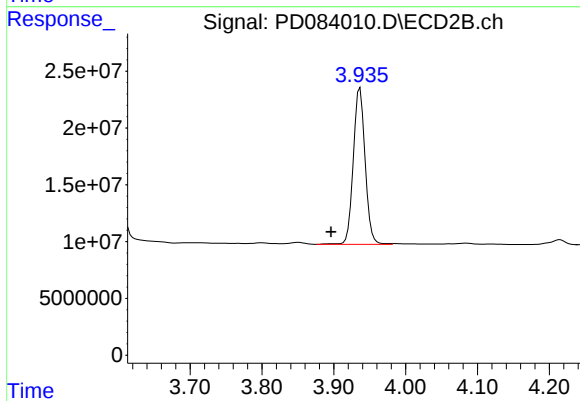
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.216 min
Response: 0
Conc: N.D.



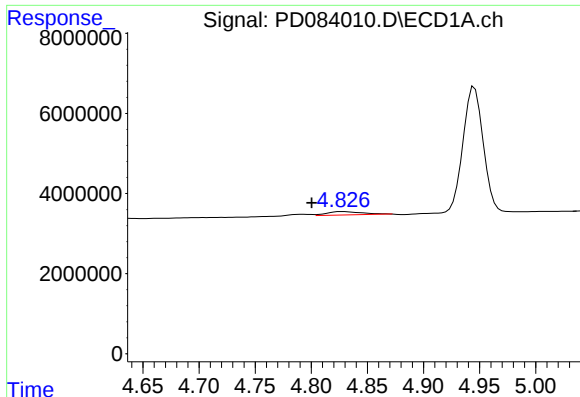
#6 beta-BHC

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



#6 beta-BHC

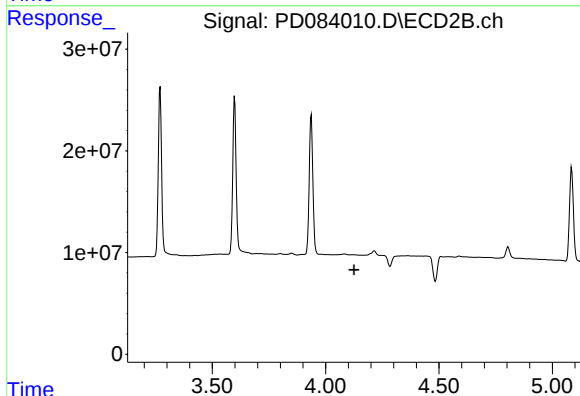
R.T.: 3.936 min
Delta R.T.: 0.040 min
Response: 157383807
Conc: 41.51 ng/ml



#7 delta-BHC

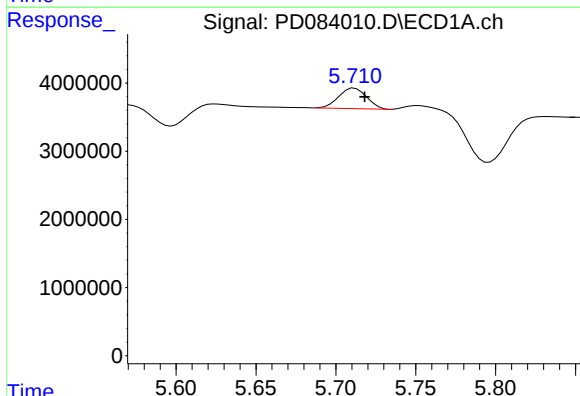
R.T.: 4.828 min
Delta R.T.: 0.027 min
Response: 1847351
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



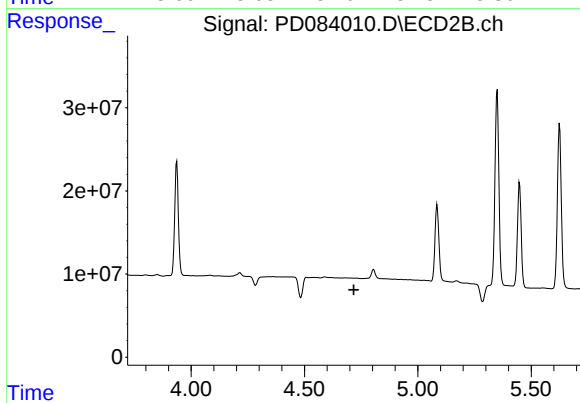
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.125 min
Response: 0
Conc: N.D.



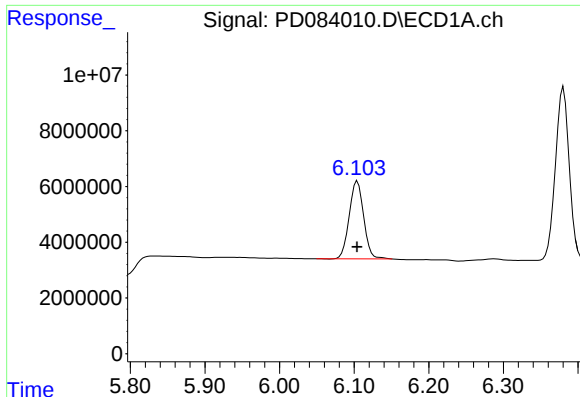
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: -0.006 min
Response: 3661697
Conc: 1.88 ng/ml



#8 Heptachlor epoxide

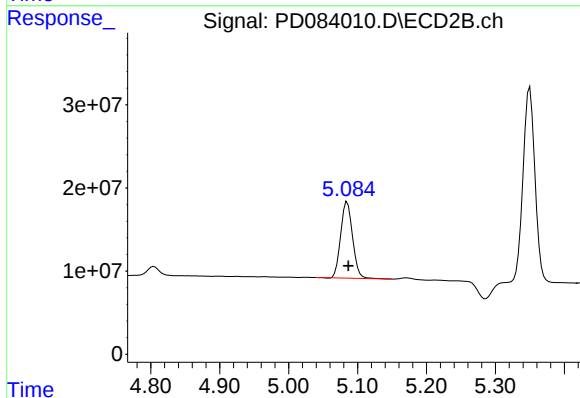
R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



#9 Endosulfan I

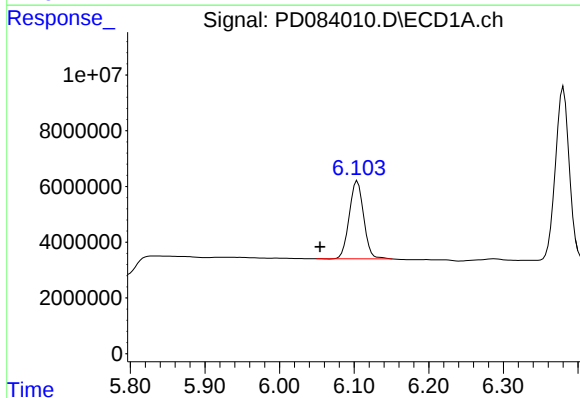
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 37502025
Conc: 20.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



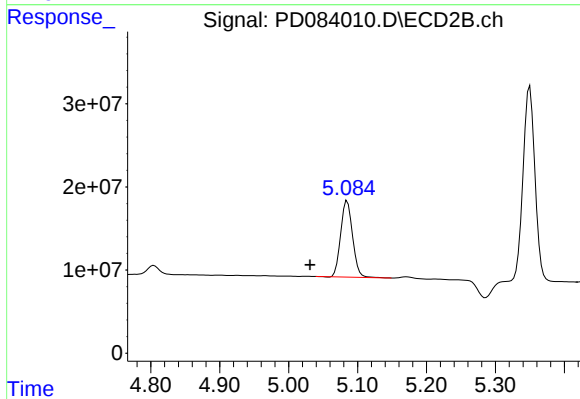
#9 Endosulfan I

R.T.: 5.085 min
Delta R.T.: -0.002 min
Response: 110029330
Conc: 15.83 ng/ml



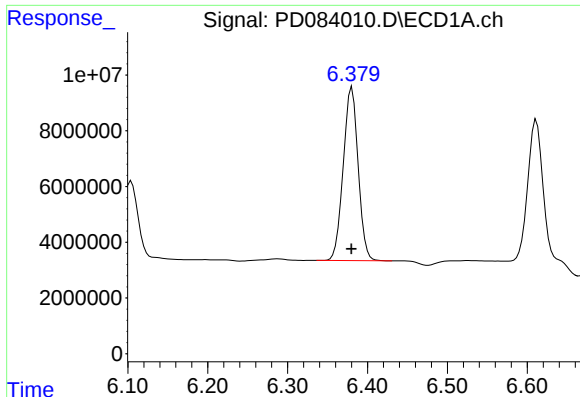
#11 cis-Chlordane

R.T.: 6.104 min
Delta R.T.: 0.050 min
Response: 37502025
Conc: 19.16 ng/ml



#11 cis-Chlordane

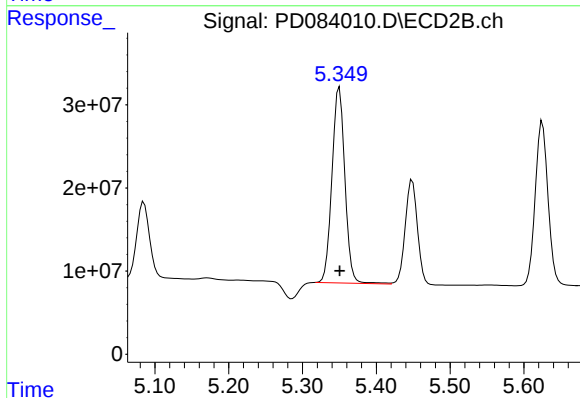
R.T.: 5.085 min
Delta R.T.: 0.054 min
Response: 110029330
Conc: 13.98 ng/ml



#13 Dieldrin

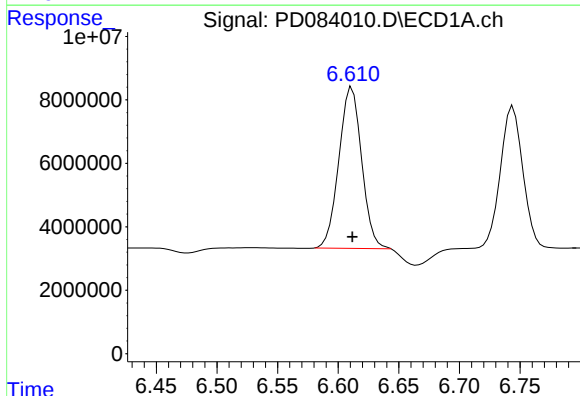
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 80628893
Conc: 40.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



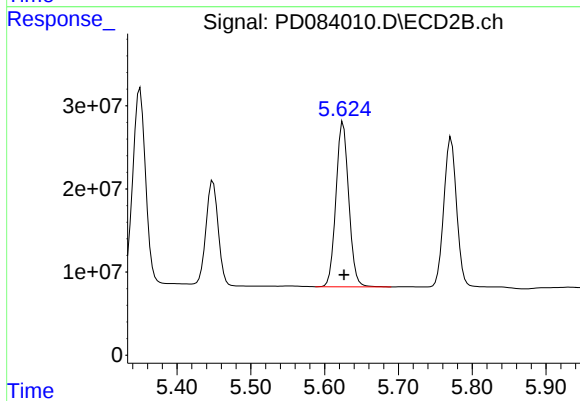
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 287335996
Conc: 37.11 ng/ml



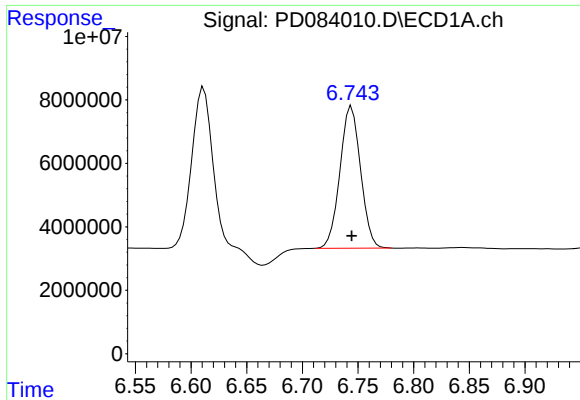
#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 66403971
Conc: 40.15 ng/ml



#14 Endrin

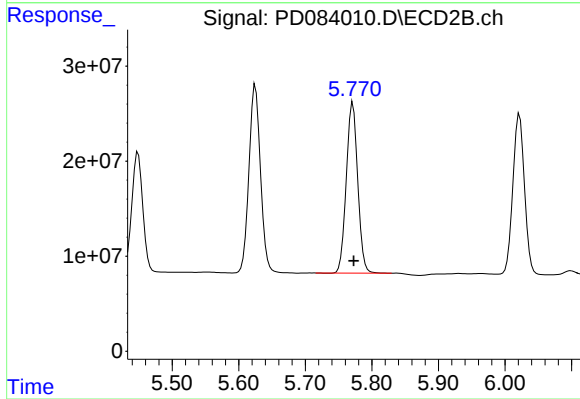
R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 239366607
Conc: 36.14 ng/ml



#16 4,4'-DDD

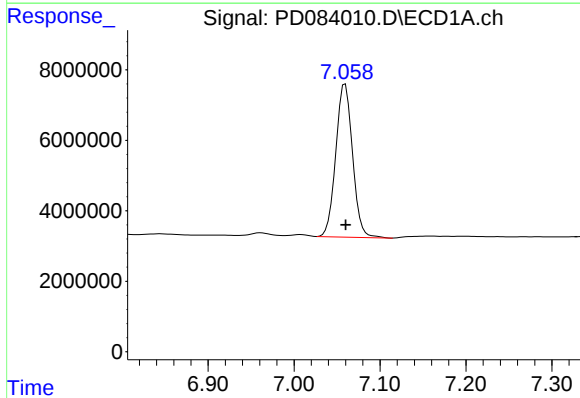
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 57679169
Conc: 39.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



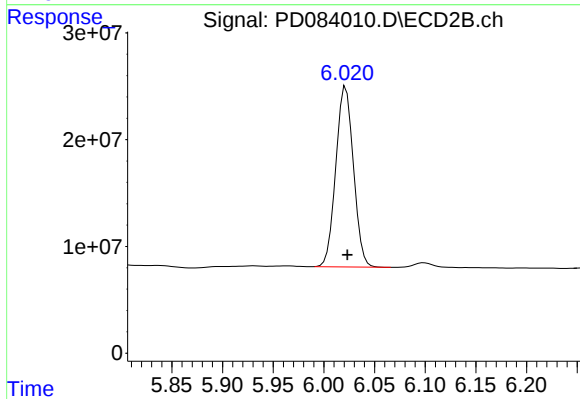
#16 4,4'-DDD

R.T.: 5.771 min
Delta R.T.: -0.002 min
Response: 214579543
Conc: 36.02 ng/ml



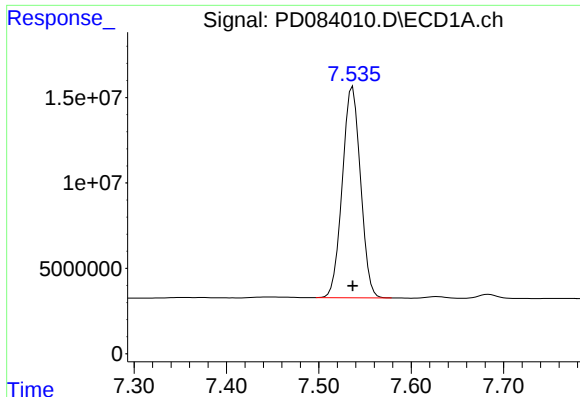
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 58836534
Conc: 38.91 ng/ml



#17 4,4'-DDT

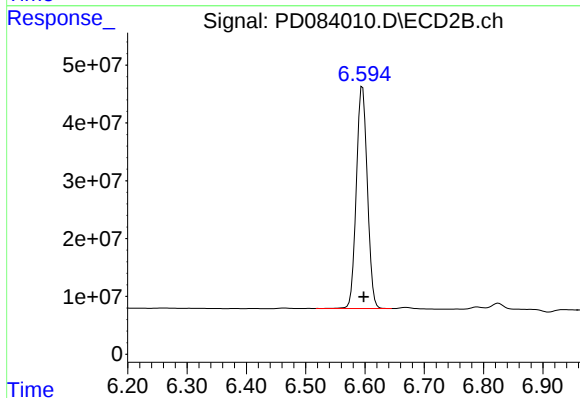
R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 204819120
Conc: 35.03 ng/ml



#20 Methoxychlor

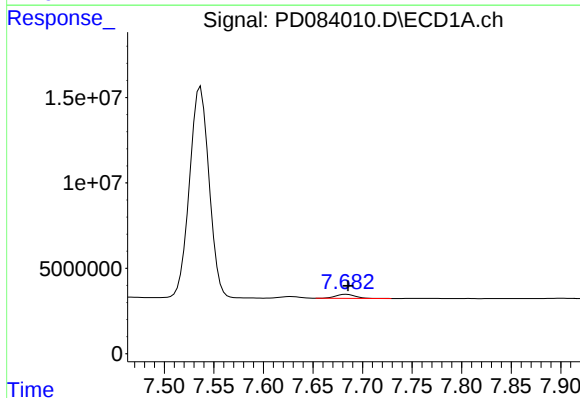
R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 169392707
Conc: 190.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



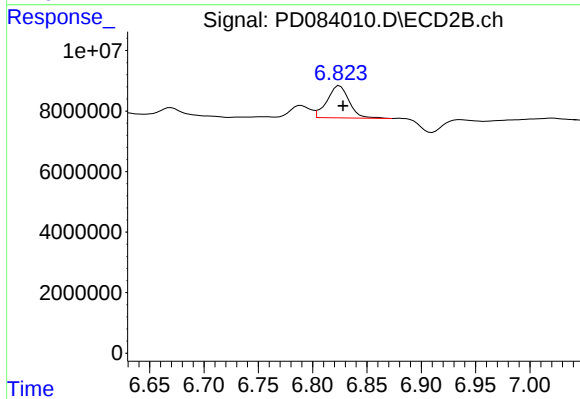
#20 Methoxychlor

R.T.: 6.596 min
Delta R.T.: -0.002 min
Response: 495079248
Conc: 167.55 ng/ml



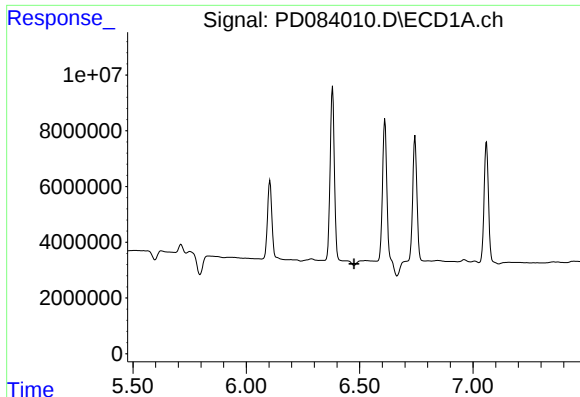
#21 Endrin ketone

R.T.: 7.684 min
Delta R.T.: -0.002 min
Response: 3214907
Conc: 1.65 ng/ml



#21 Endrin ketone

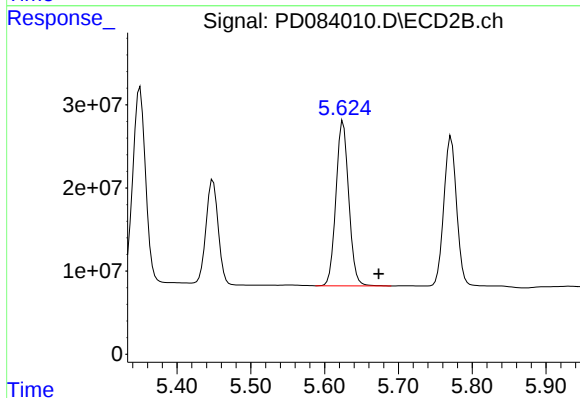
R.T.: 6.825 min
Delta R.T.: -0.003 min
Response: 15004891
Conc: 2.14 ng/ml



#23 Toxaphene-2

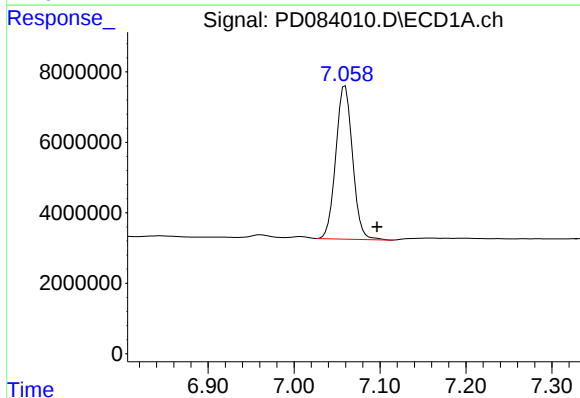
R.T.: 6.526 min
Delta R.T.: 0.050 min
Response: -1070550
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



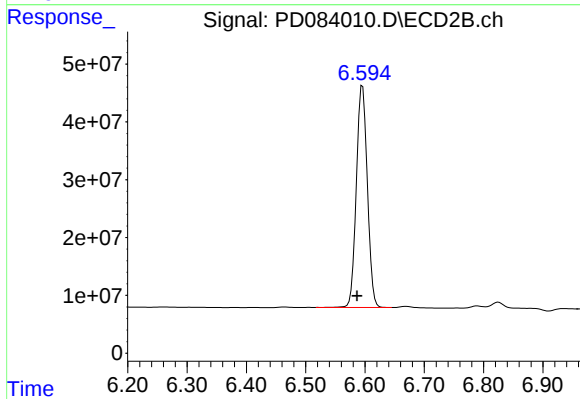
#23 Toxaphene-2

R.T.: 5.625 min
Delta R.T.: -0.048 min
Response: 239366607
Conc: 5931.38 ng/ml



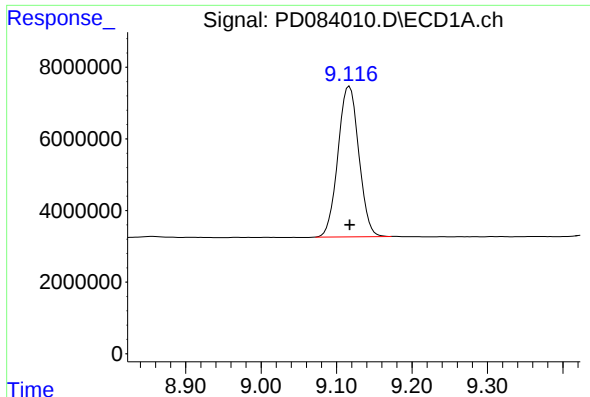
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.037 min
Response: 58836534
Conc: 1233.77 ng/ml



#24 Toxaphene-3

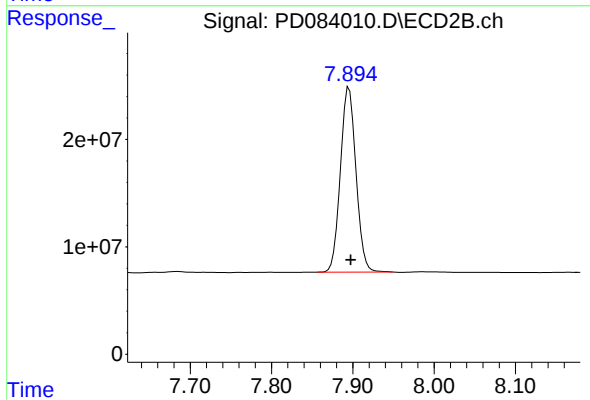
R.T.: 6.596 min
Delta R.T.: 0.009 min
Response: 495079248
Conc: 3781.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 80780659
Conc: 37.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 228777838
Conc: 34.24 ng/ml