

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
 Data File : PD084326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 22:09
 Operator : AR\AJ
 Sample : INDA338
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 01:07:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 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

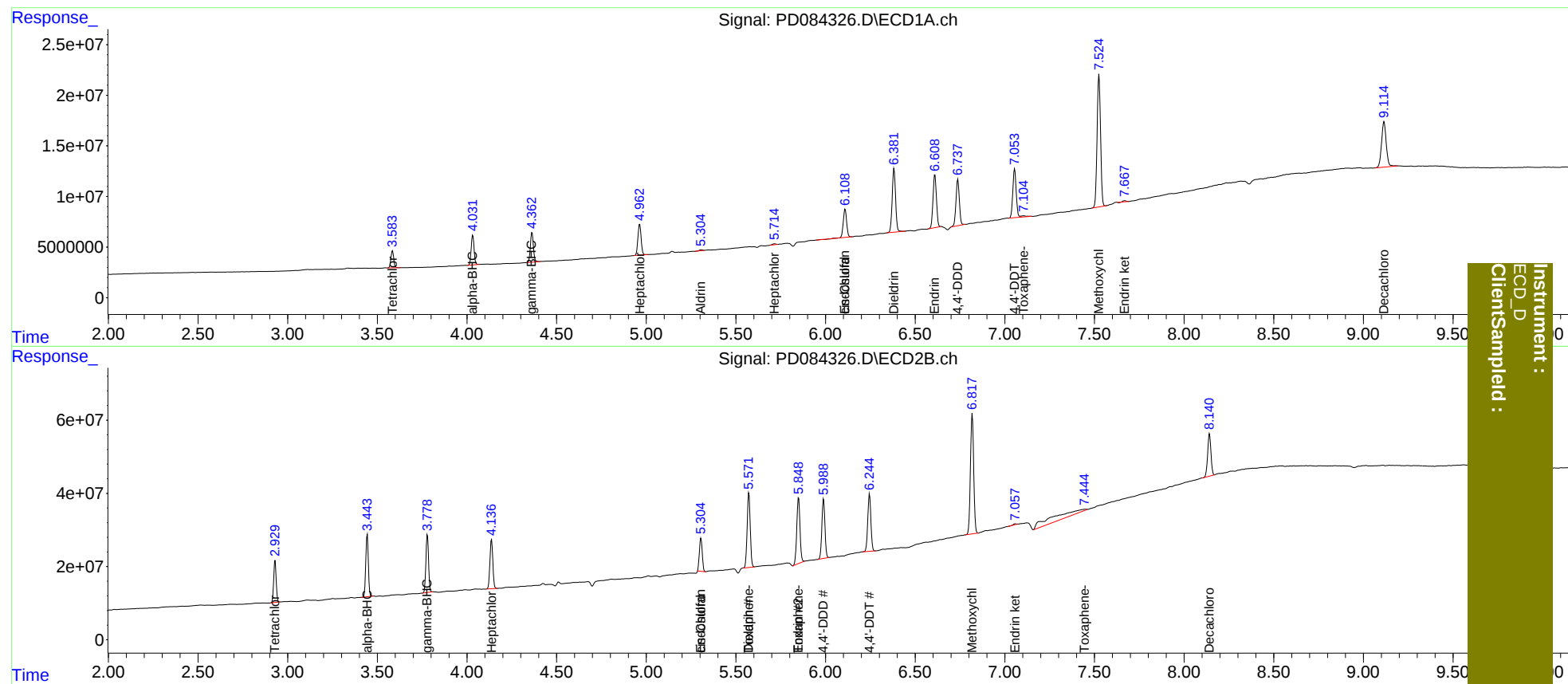
System Monitoring Compounds							
1)	SA Tetrachlo...	3.585	2.930	18578615	111.9E6	22.160	21.263
27)	SA Decachlor...	9.115	8.142	82001961	146.3E6	47.146	38.940
Target Compounds							
2)	A alpha-BHC	4.033	3.444	33141165	171.1E6	21.896	20.995
3)	MA gamma-BHC...	4.363	3.779	34300055	161.7E6	22.022	20.979
4)	MA Heptachlor	4.963	4.137	38315802	150.0E6	21.953	19.908
5)	MB Aldrin	5.307	0.000	954656	0	0.541	N.D. #
8)	B Heptachlo...	5.716	0.000	1332771	0	0.784	N.D. #
9)	A Endosulfan I	6.109	5.305	37176102	99525787	23.338	16.774 #
11)	B cis-Chlor...	6.109f	5.305f	37176102	99525787	21.605	15.813 #
13)	MA Dieldrin	6.382	5.572	82884220	243.4E6	46.133	39.570
14)	MA Endrin	6.610	5.850	69854356	224.1E6	46.631	40.590
16)	A 4,4'-DDD	6.738	5.989	60070682	191.6E6	46.705	39.051
17)	MA 4,4'-DDT	7.055	6.245	62893001	190.0E6	46.388	38.364
20)	A Methoxychlor	7.525	6.818	175.9E6	414.9E6	220.587	192.694
21)	B Endrin ke...	7.669	7.058	1157620	2665600	0.699	0.512 #
23)	Toxaphene-2	0.000	5.572f	0	243.4E6	N.D.	6588.930
24)	Toxaphene-3	7.105	5.850f	2641943	224.1E6	58.043	6419.486 #
26)	Toxaphene-5	0.000	7.446f	0	188.6E6	N.D.	3439.544

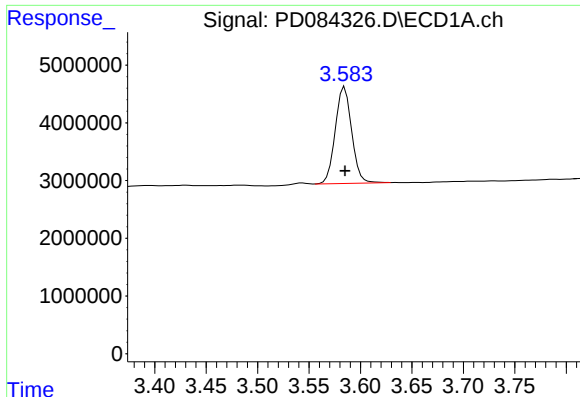
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
Data File : PD084326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 22:09
Operator : AR\AJ
Sample : INDA338
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 01:07:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 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

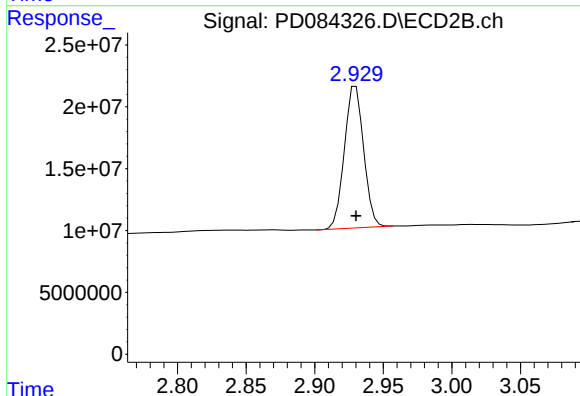




#1 Tetrachloro-m-xylene

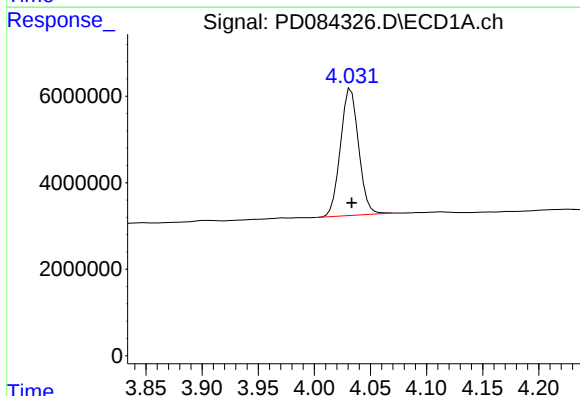
R.T.: 3.585 min
Delta R.T.: 0.000 min
Response: 18578615
Conc: 22.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



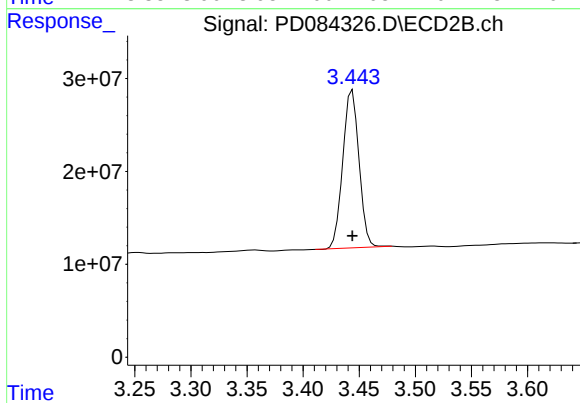
#1 Tetrachloro-m-xylene

R.T.: 2.930 min
Delta R.T.: 0.000 min
Response: 111930611
Conc: 21.26 ng/ml



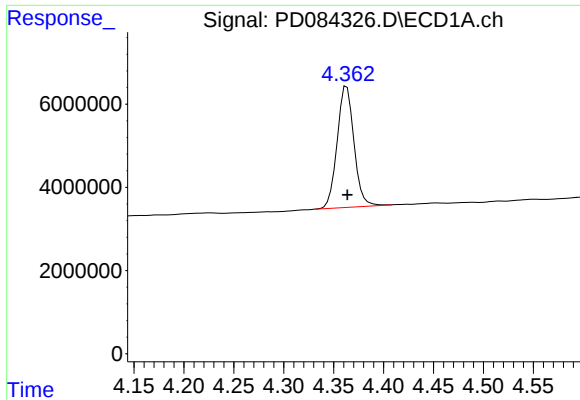
#2 alpha-BHC

R.T.: 4.033 min
Delta R.T.: 0.000 min
Response: 33141165
Conc: 21.90 ng/ml



#2 alpha-BHC

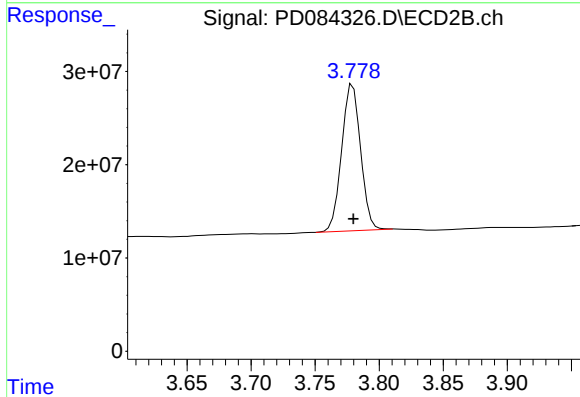
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 171136546
Conc: 20.99 ng/ml



#3 gamma-BHC (Lindane)

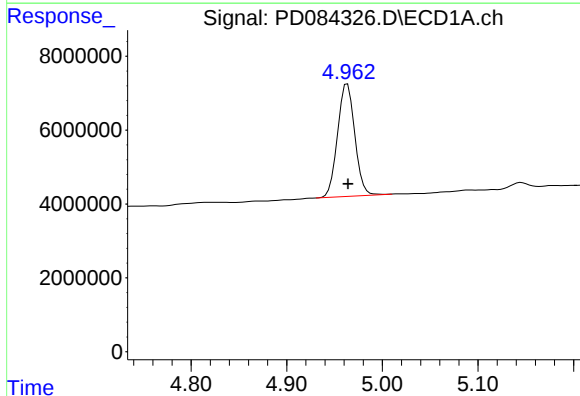
R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 34300055
Conc: 22.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



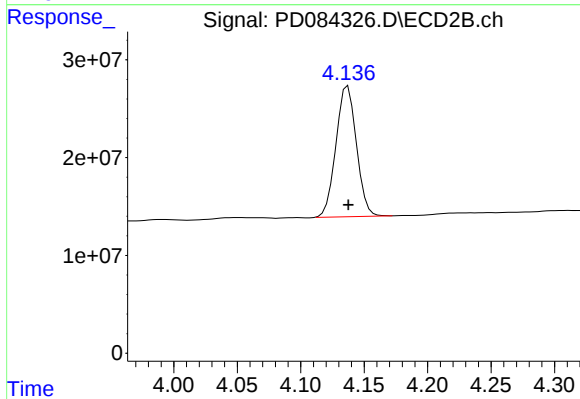
#3 gamma-BHC (Lindane)

R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 161684527
Conc: 20.98 ng/ml



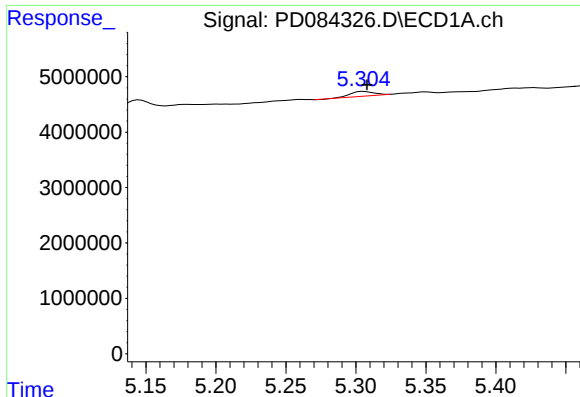
#4 Heptachlor

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 38315802
Conc: 21.95 ng/ml



#4 Heptachlor

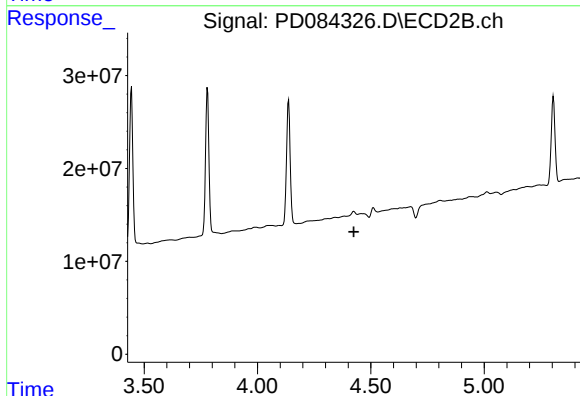
R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 150033797
Conc: 19.91 ng/ml



#5 Aldrin

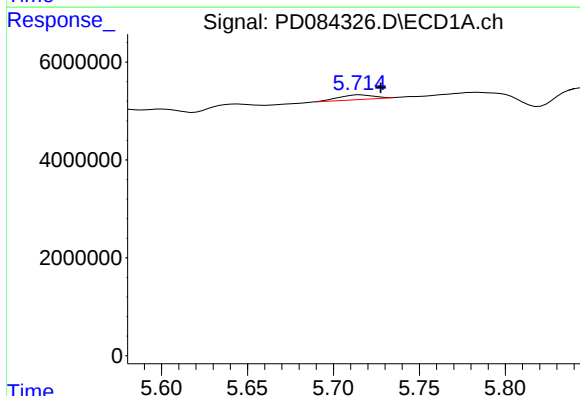
R.T.: 5.307 min
Delta R.T.: -0.001 min
Response: 954656
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



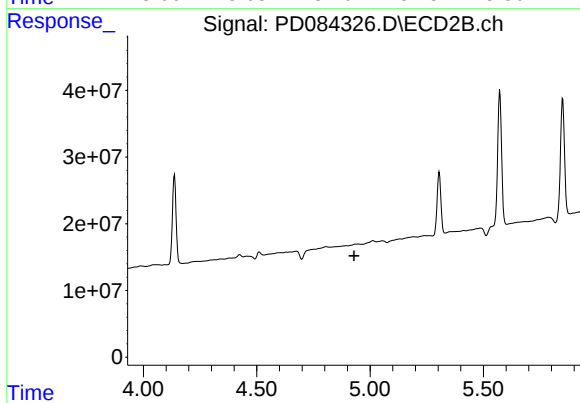
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.425 min
Response: 0
Conc: N.D.



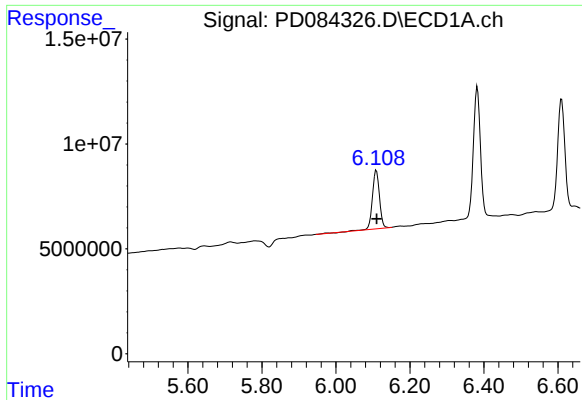
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.011 min
Response: 1332771
Conc: 0.78 ng/ml



#8 Heptachlor epoxide

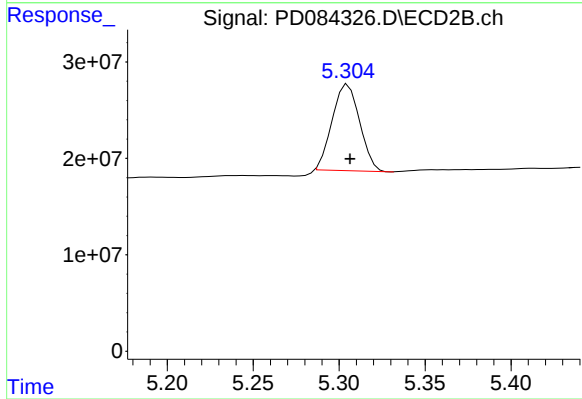
R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



#9 Endosulfan I

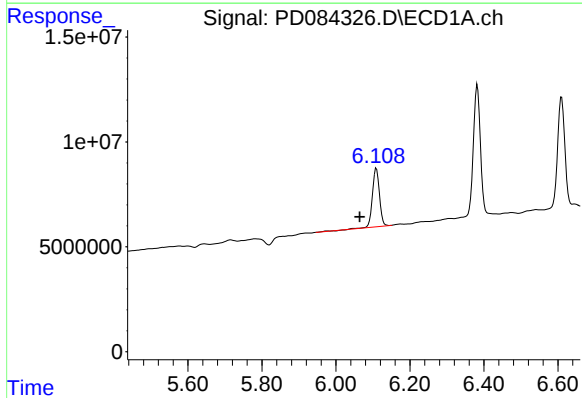
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 37176102
Conc: 23.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



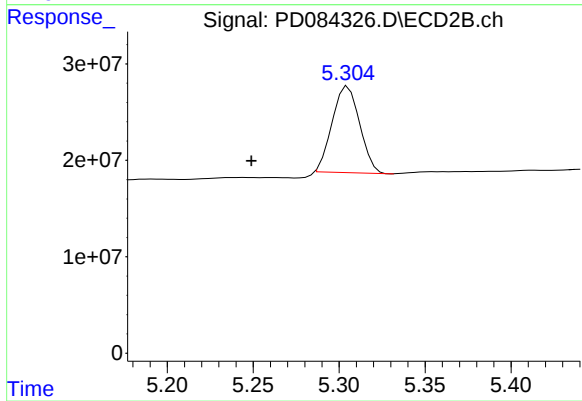
#9 Endosulfan I

R.T.: 5.305 min
Delta R.T.: -0.001 min
Response: 99525787
Conc: 16.77 ng/ml



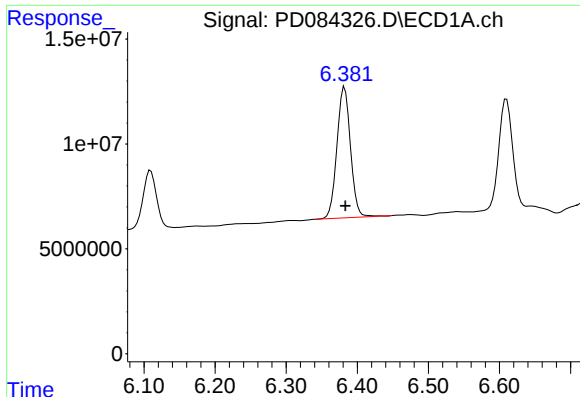
#11 cis-Chlordane

R.T.: 6.109 min
Delta R.T.: 0.045 min
Response: 37176102
Conc: 21.60 ng/ml



#11 cis-Chlordane

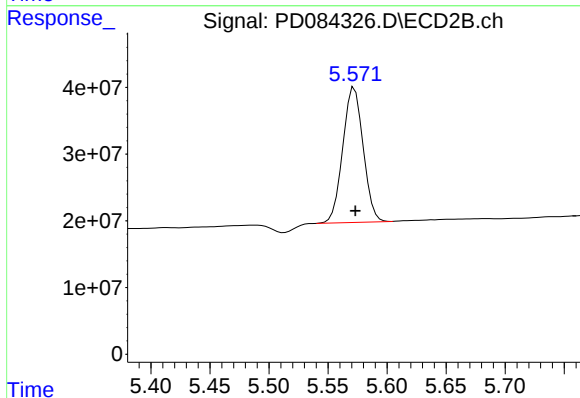
R.T.: 5.305 min
Delta R.T.: 0.056 min
Response: 99525787
Conc: 15.81 ng/ml



#13 Dieldrin

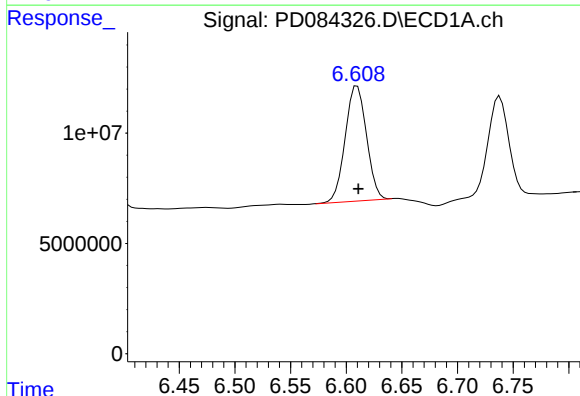
R.T.: 6.382 min
Delta R.T.: -0.001 min
Response: 82884220
Conc: 46.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



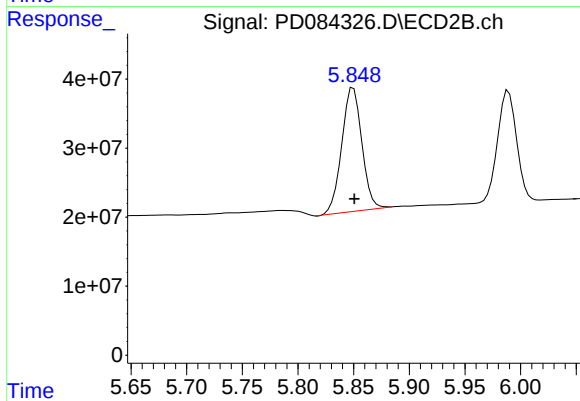
#13 Dieldrin

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 243422564
Conc: 39.57 ng/ml



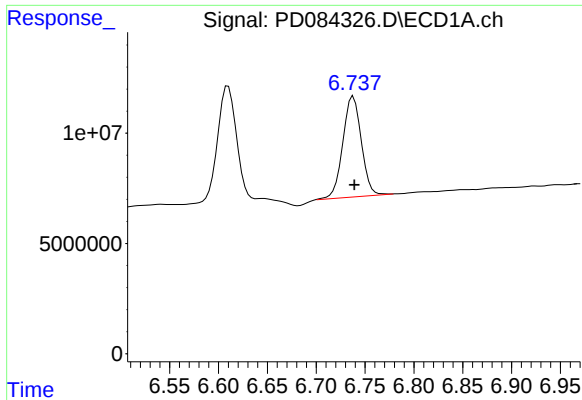
#14 Endrin

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 69854356
Conc: 46.63 ng/ml



#14 Endrin

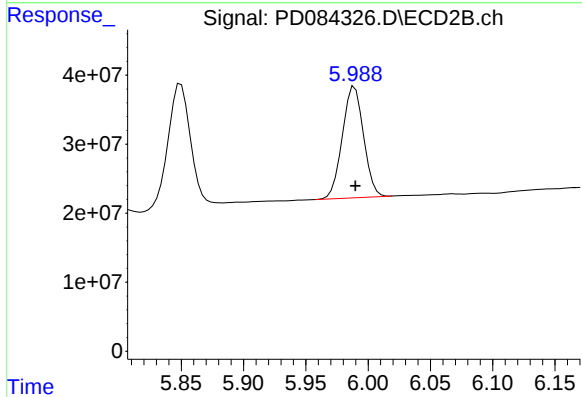
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 224091090
Conc: 40.59 ng/ml



#16 4,4'-DDD

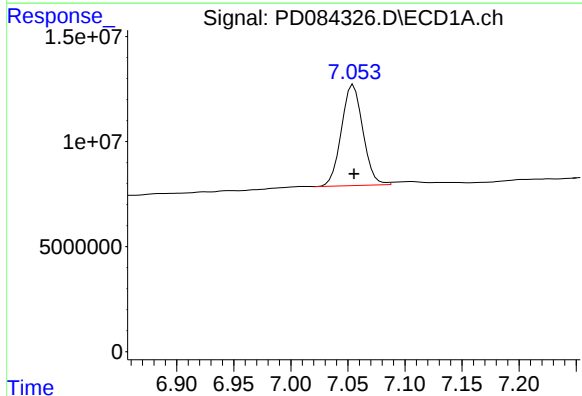
R.T.: 6.738 min
Delta R.T.: -0.001 min
Response: 60070682
Conc: 46.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



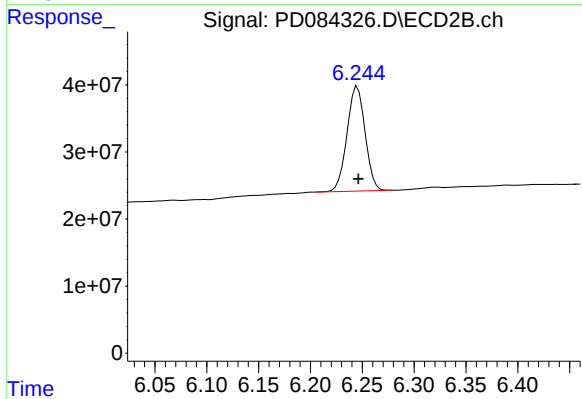
#16 4,4'-DDD

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 191583509
Conc: 39.05 ng/ml



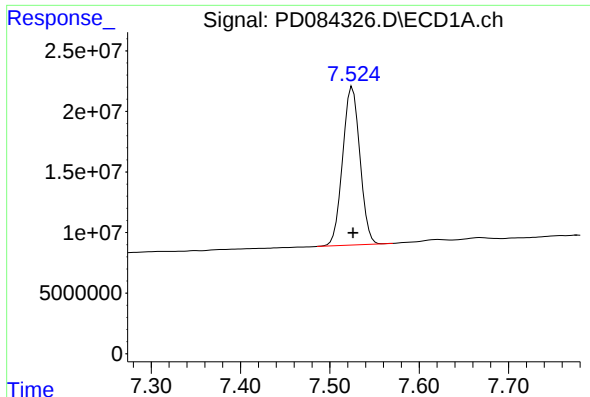
#17 4,4'-DDT

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 62893001
Conc: 46.39 ng/ml



#17 4,4'-DDT

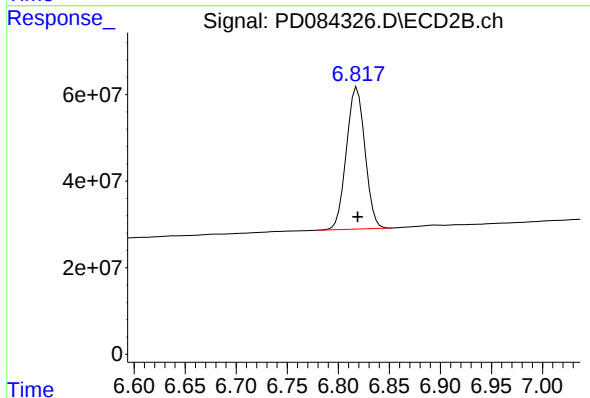
R.T.: 6.245 min
Delta R.T.: -0.001 min
Response: 190042272
Conc: 38.36 ng/ml



#20 Methoxychlor

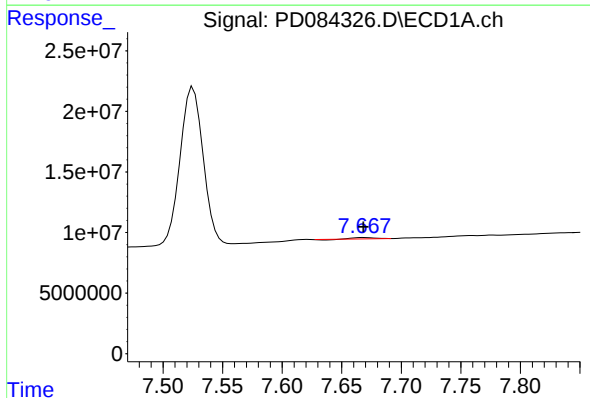
R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 175922124
Conc: 220.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



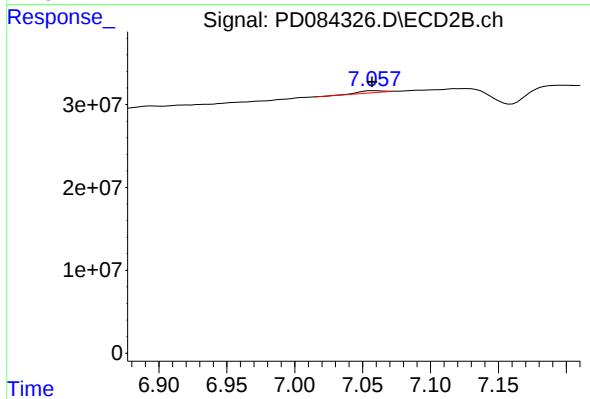
#20 Methoxychlor

R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 414947540
Conc: 192.69 ng/ml



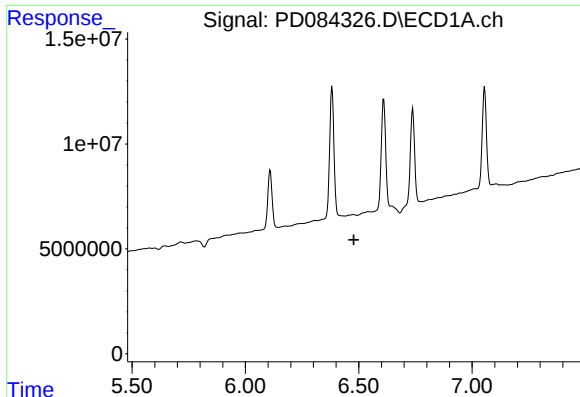
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 1157620
Conc: 0.70 ng/ml



#21 Endrin ketone

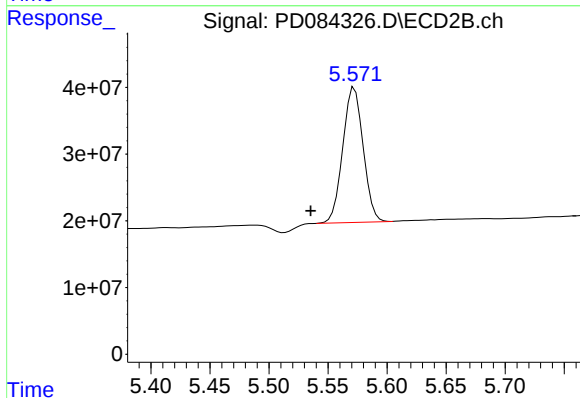
R.T.: 7.058 min
Delta R.T.: 0.001 min
Response: 2665600
Conc: 0.51 ng/ml



#23 Toxaphene-2

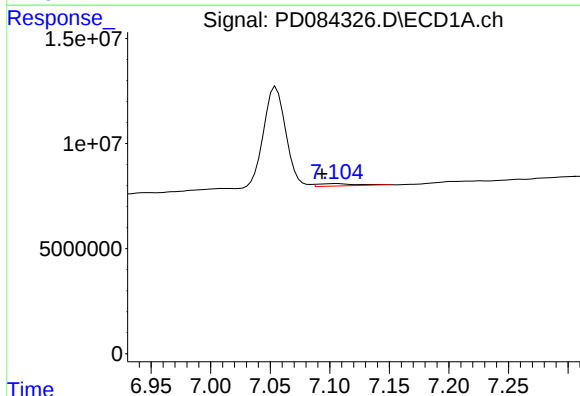
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



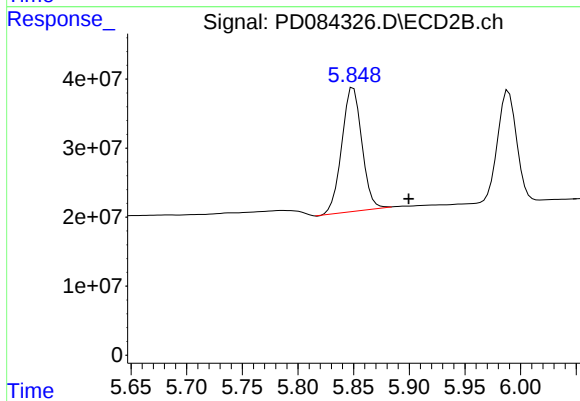
#23 Toxaphene-2

R.T.: 5.572 min
Delta R.T.: 0.037 min
Response: 243422564
Conc: 6588.93 ng/ml



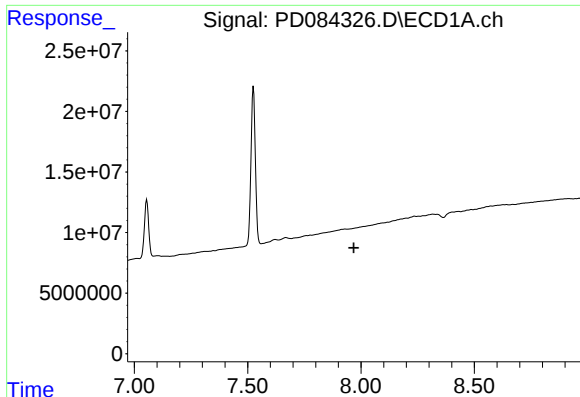
#24 Toxaphene-3

R.T.: 7.105 min
Delta R.T.: 0.011 min
Response: 2641943
Conc: 58.04 ng/ml



#24 Toxaphene-3

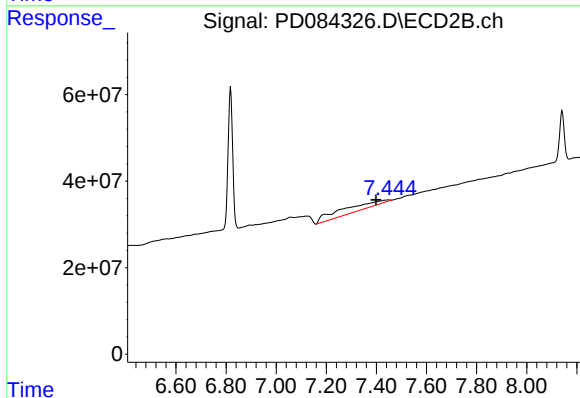
R.T.: 5.850 min
Delta R.T.: -0.050 min
Response: 224091090
Conc: 6419.49 ng/ml



#26 Toxaphene-5

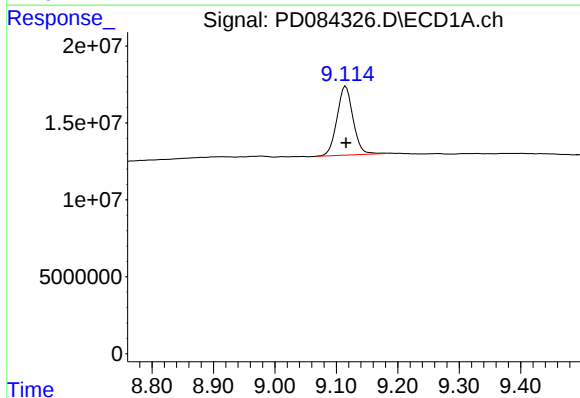
R.T.: 0.000 min
Exp R.T.: 7.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



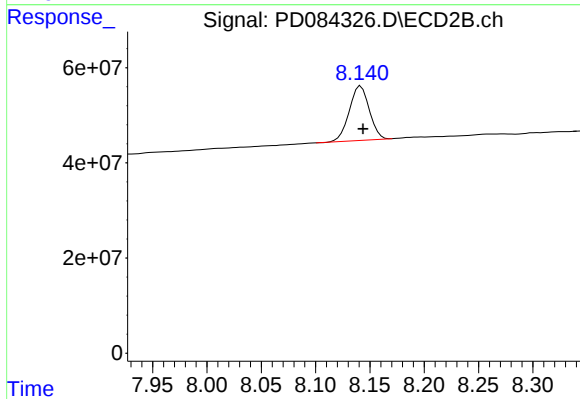
#26 Toxaphene-5

R.T.: 7.446 min
Delta R.T.: 0.047 min
Response: 188620337
Conc: 3439.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 82001961
Conc: 47.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.142 min
Delta R.T.: -0.002 min
Response: 146333015
Conc: 38.94 ng/ml