

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071924\
 Data File : PD084014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2024 15:59
 Operator : AR\AJ
 Sample : P3287-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 22:12:01 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

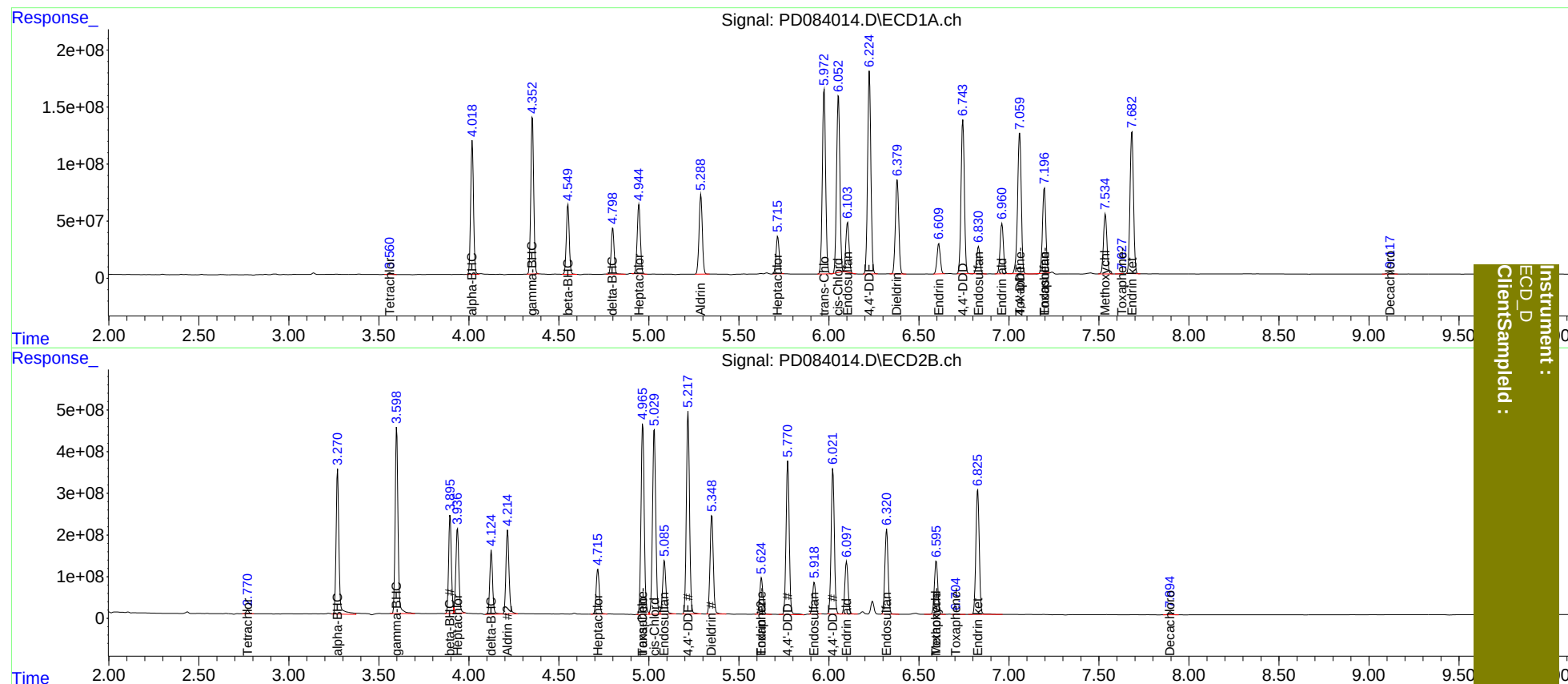
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.771	17586471	100.8E6	17.322	18.594
27)	SA Decachlor...	9.119	7.896	34503025	103.8E6	16.193	15.541
Target Compounds							
2)	A alpha-BHC	4.019	3.271	1283.2E6	3938.3E6	678.296	436.863 #
3)	MA gamma-BHC...	4.353	3.599	1540.5E6	4932.9E6	834.712	576.228 #
4)	MA Heptachlor	4.945	3.937	741.7E6	2395.1E6	370.022	284.447
5)	MB Aldrin	5.289	4.215	877.3E6	2398.8E6	431.875	284.326 #
6)	B beta-BHC	4.551	3.896	683.8E6	2490.9E6	814.143	656.990
7)	B delta-BHC	4.800	4.125	456.0E6	1687.2E6	215.143	184.846
8)	B Heptachlo...	5.716	4.717	398.7E6	1313.3E6	204.782	167.205
9)	A Endosulfan I	6.104	5.086	533.8E6	1635.5E6	288.227	235.372
10)	B trans-Chl...	5.974	4.966	2050.1E6	5639.1E6	1076.742	729.812 #
11)	B cis-Chlor...	6.053	5.030	1970.6E6	5584.9E6	1006.723	709.546 #
12)	B 4,4'-DDE	6.225	5.218	2237.1E6	5916.8E6	1129.393	790.259 #
13)	MA Dieldrin	6.380	5.350	1089.3E6	3009.8E6	544.020	388.760 #
14)	MA Endrin	6.611	5.626	338.8E6	1081.4E6	204.842	163.284
15)	B Endosulfa...	6.831	5.919	302.4E6	909.1E6	165.861	136.244
16)	A 4,4'-DDD	6.744	5.772	1735.5E6	4532.7E6	1202.901	760.845 #
17)	MA 4,4'-DDT	7.060	6.022	1754.3E6	4273.4E6	1160.096	730.960 #
18)	B Endrin al...	6.961	6.098	568.3E6	1569.5E6	415.588	312.933
19)	B Endosulfa...	7.197	6.321	963.9E6	2579.8E6	543.877	397.105 #
20)	A Methoxychlor	7.536	6.596	698.5E6	1654.6E6	785.045	559.966 #
21)	B Endrin ke...	7.684	6.827	1652.4E6	3933.6E6	846.354	559.973 #
22)	Toxaphene-1	0.000	4.966	0	5639.1E6	N.D.	147604.752
23)	Toxaphene-2	0.000	5.626f	0	1081.4E6	N.D.	26795.566
24)	Toxaphene-3	7.060f	6.596	1754.3E6	1654.6E6	36785.769	12638.000 #
25)	Toxaphene-4	7.197	6.705	963.9E6	18004087	26658.204	98.438 #
26)	Toxaphene-5	7.629	0.000	65555	0	2.470	N.D. #

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

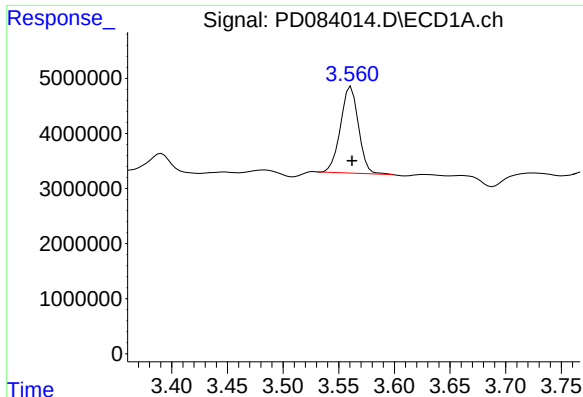
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071924\
Data File : PD084014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2024 15:59
Operator : AR\AJ
Sample : P3287-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 22:12:01 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



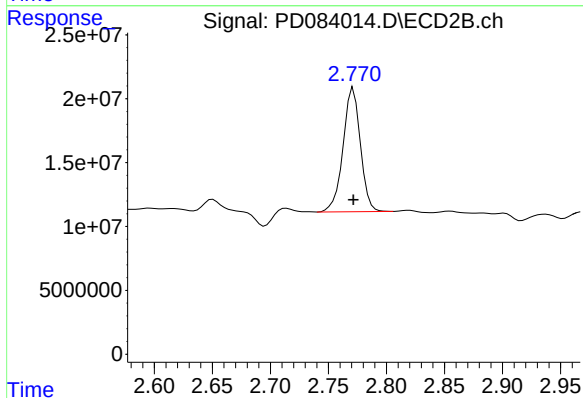
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

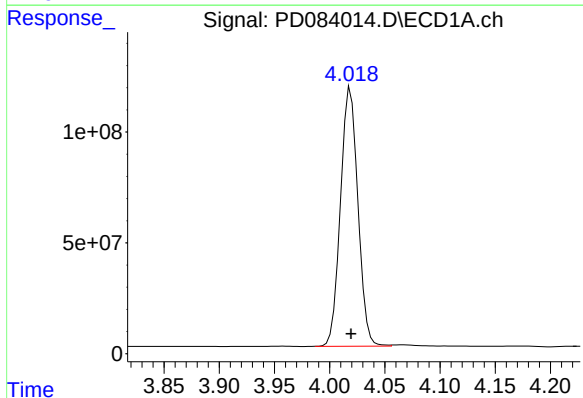
R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 17586471
Conc: 17.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



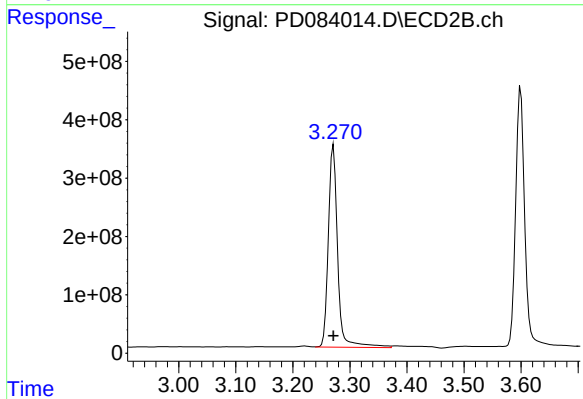
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 100771216
Conc: 18.59 ng/ml



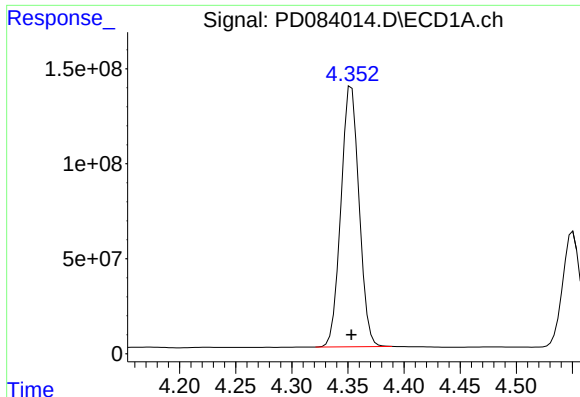
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 1283230798
Conc: 678.30 ng/ml



#2 alpha-BHC

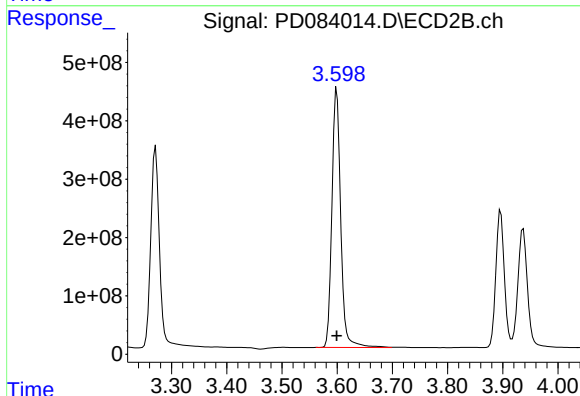
R.T.: 3.271 min
Delta R.T.: 0.000 min
Response: 3938266596
Conc: 436.86 ng/ml



#3 gamma-BHC (Lindane)

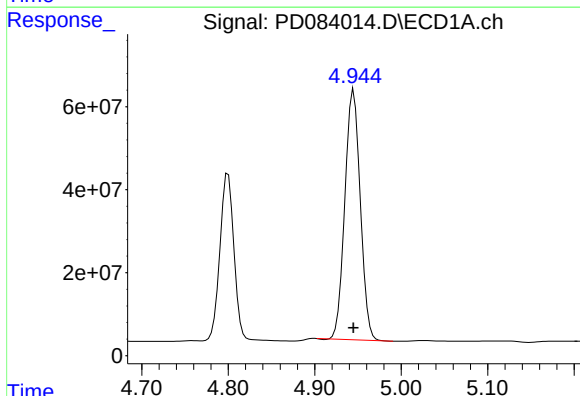
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 1540492228
Conc: 834.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



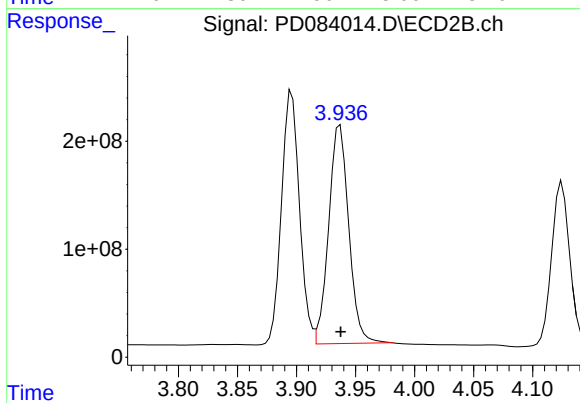
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 4932865848
Conc: 576.23 ng/ml



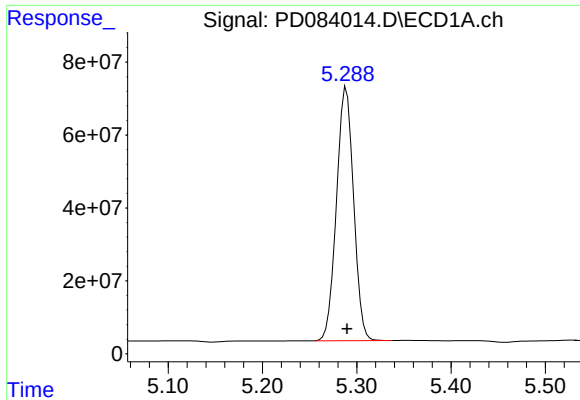
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 741747624
Conc: 370.02 ng/ml



#4 Heptachlor

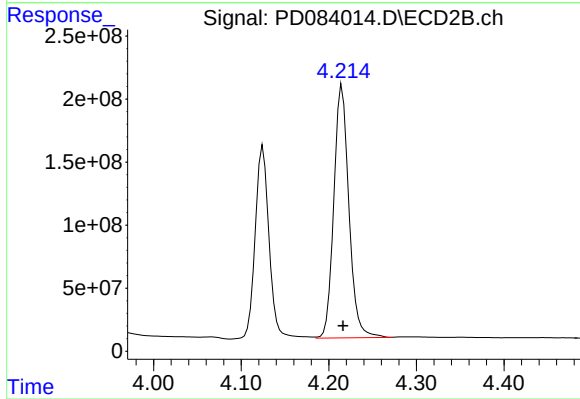
R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 2395130255
Conc: 284.45 ng/ml



#5 Aldrin

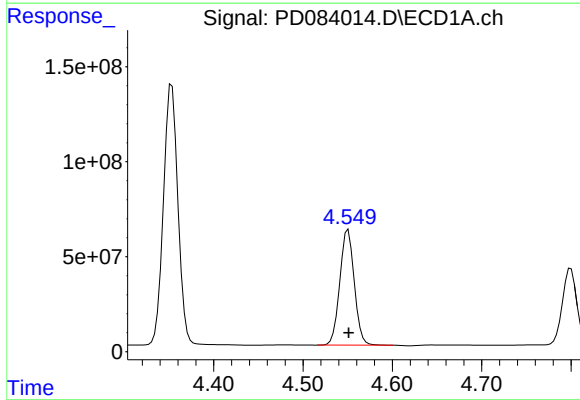
R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 877265819
Conc: 431.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



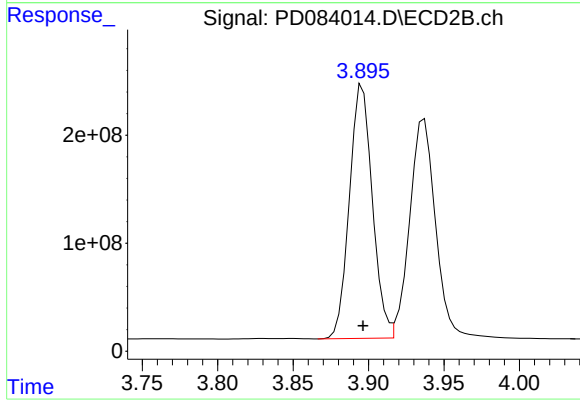
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: 0.000 min
Response: 2398780230
Conc: 284.33 ng/ml



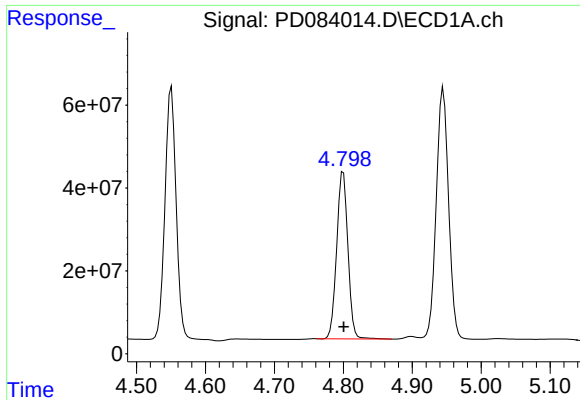
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 683843781
Conc: 814.14 ng/ml



#6 beta-BHC

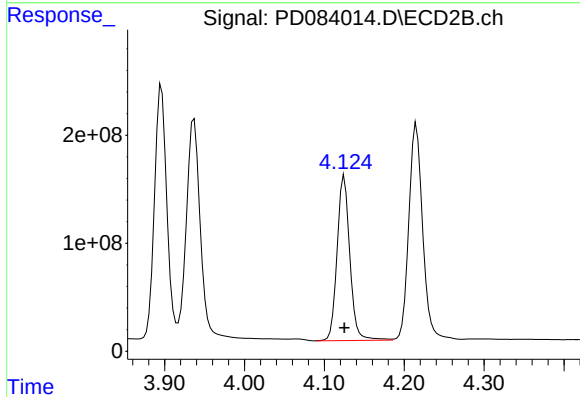
R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 2490880286
Conc: 656.99 ng/ml



#7 delta-BHC

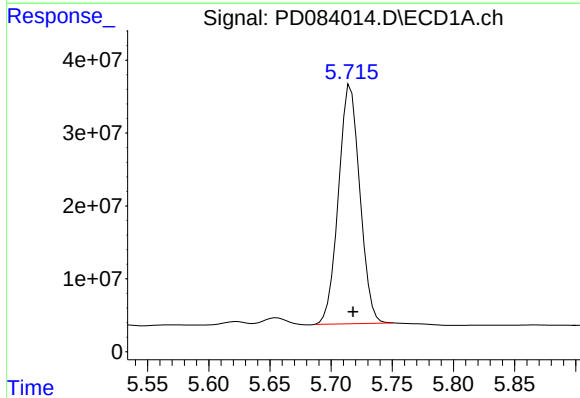
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 456045597
Conc: 215.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



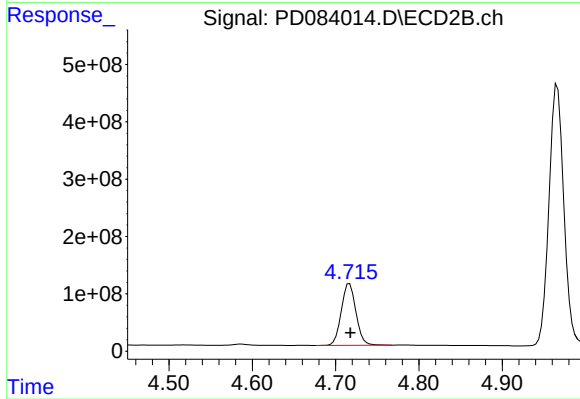
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 1687245273
Conc: 184.85 ng/ml



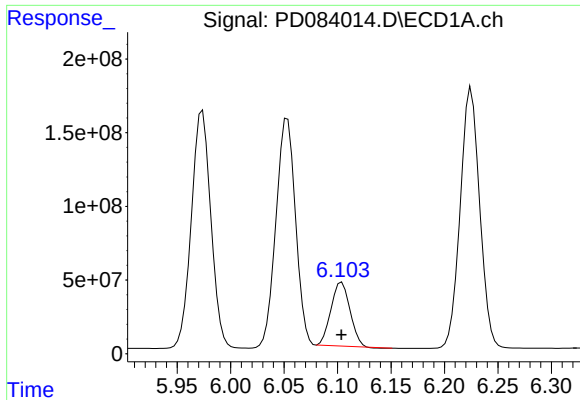
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 398682367
Conc: 204.78 ng/ml



#8 Heptachlor epoxide

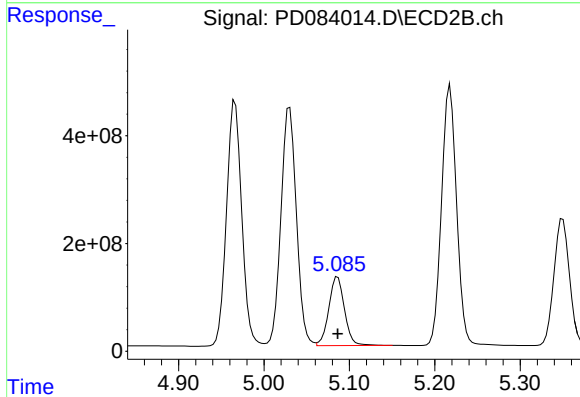
R.T.: 4.717 min
Delta R.T.: 0.000 min
Response: 1313263043
Conc: 167.20 ng/ml



#9 Endosulfan I

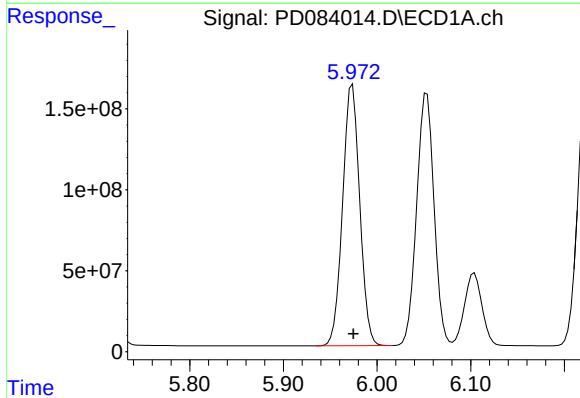
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 533839264
Conc: 288.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



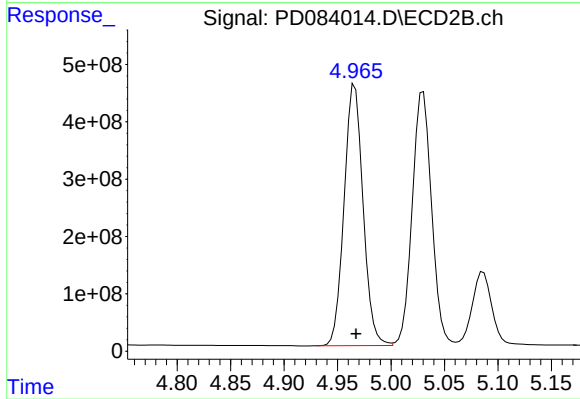
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 1635507583
Conc: 235.37 ng/ml



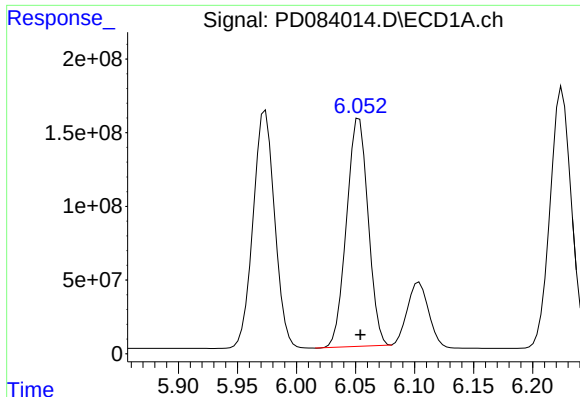
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 2050140282
Conc: 1076.74 ng/ml



#10 trans-Chlordane

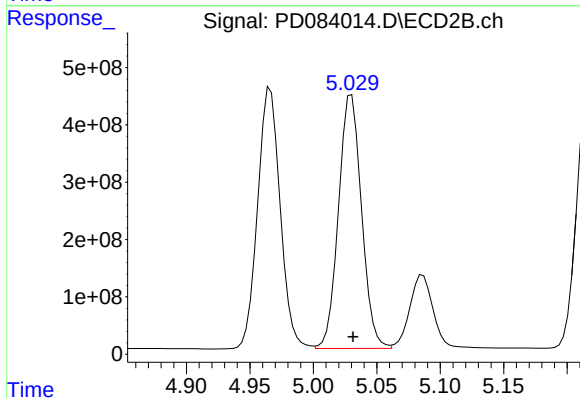
R.T.: 4.966 min
Delta R.T.: -0.001 min
Response: 5639115143
Conc: 729.81 ng/ml



#11 cis-Chlordane

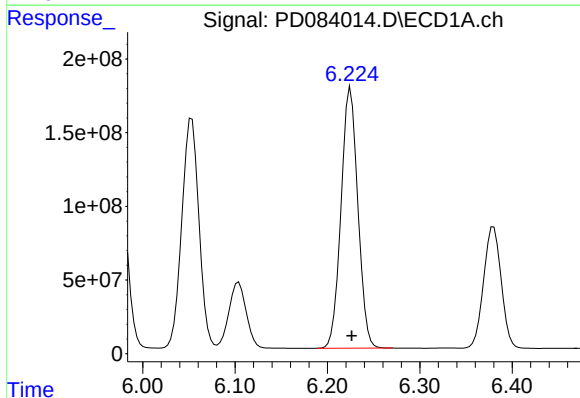
R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 1970588908
Conc: 1006.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



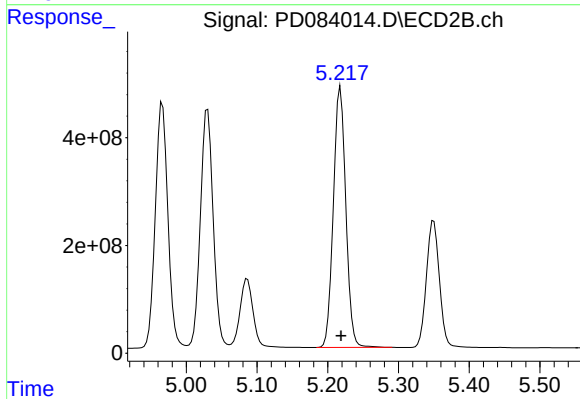
#11 cis-Chlordane

R.T.: 5.030 min
Delta R.T.: -0.001 min
Response: 5584939612
Conc: 709.55 ng/ml



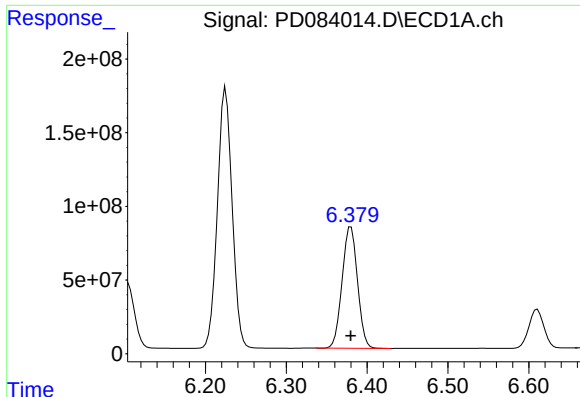
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: -0.001 min
Response: 2237100078
Conc: 1129.39 ng/ml



#12 4,4'-DDE

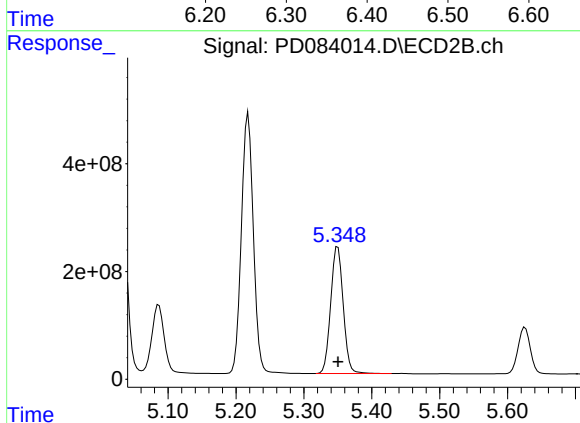
R.T.: 5.218 min
Delta R.T.: -0.001 min
Response: 5916799200
Conc: 790.26 ng/ml



#13 Dieldrin

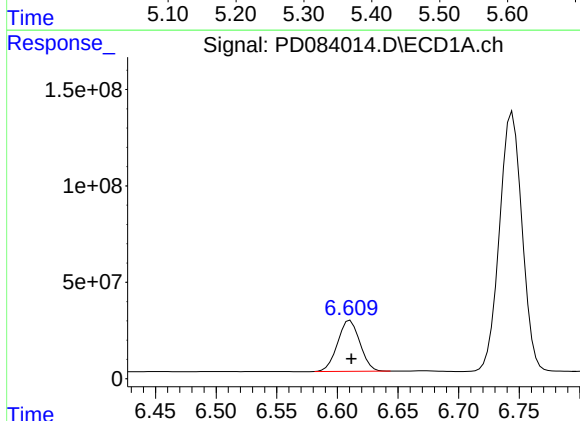
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 1089344616
Conc: 544.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



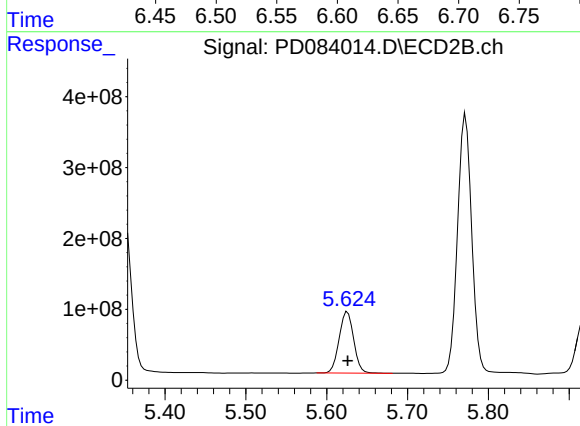
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 3009751004
Conc: 388.76 ng/ml



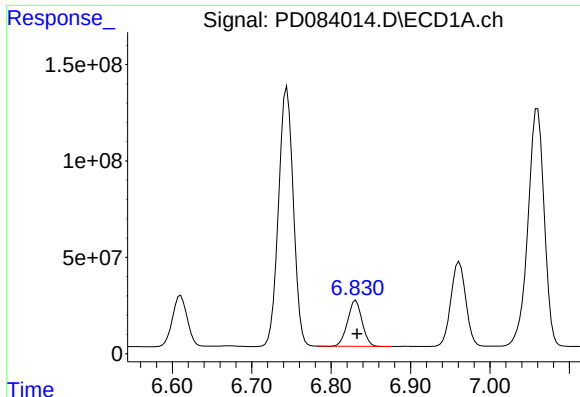
#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 338800263
Conc: 204.84 ng/ml



#14 Endrin

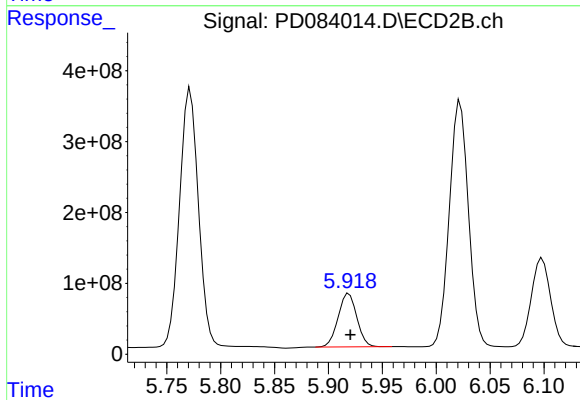
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 1081361927
Conc: 163.28 ng/ml



#15 Endosulfan II

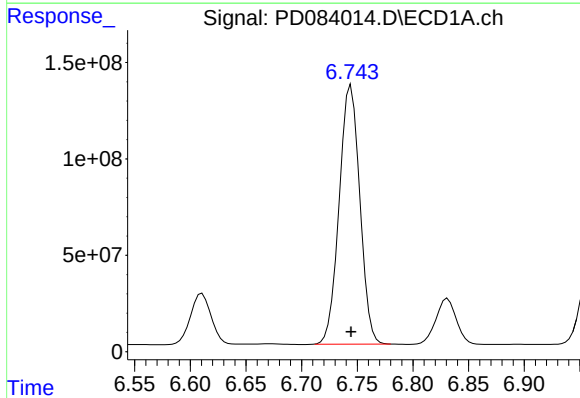
R.T.: 6.831 min
Delta R.T.: -0.001 min
Response: 302376171
Conc: 165.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



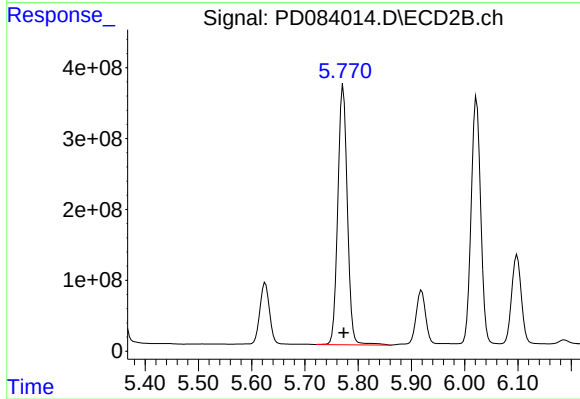
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: -0.001 min
Response: 909102440
Conc: 136.24 ng/ml



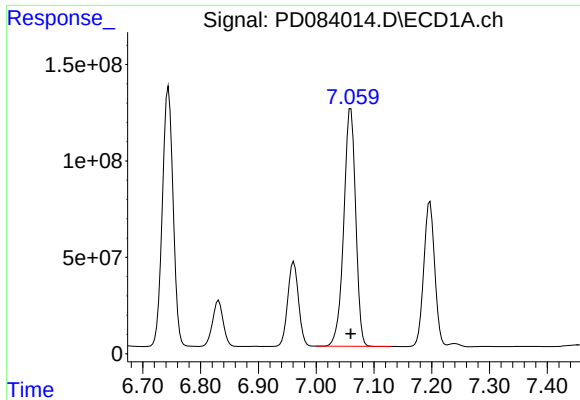
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 1735481796
Conc: 1202.90 ng/ml



#16 4,4'-DDD

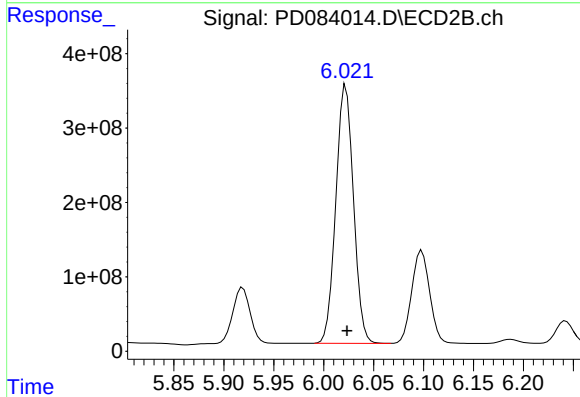
R.T.: 5.772 min
Delta R.T.: -0.001 min
Response: 4532687215
Conc: 760.84 ng/ml



#17 4,4'-DDT

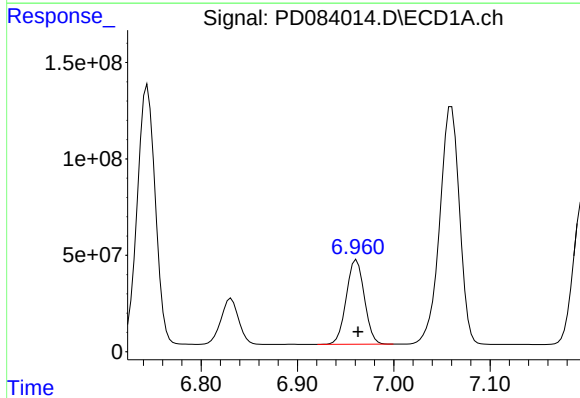
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 1754252778
Conc: 1160.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



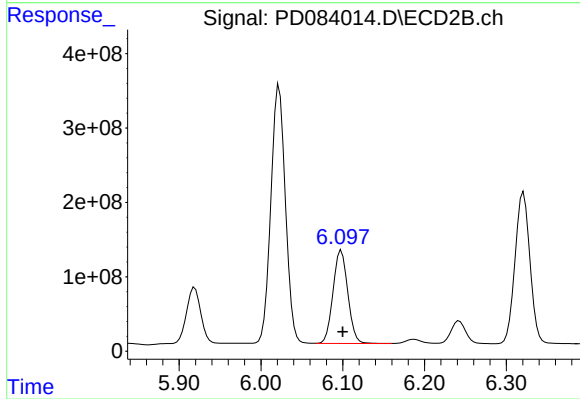
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 4273401756
Conc: 730.96 ng/ml



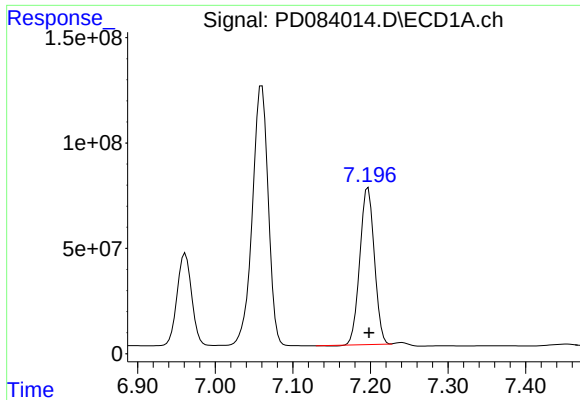
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 568348140
Conc: 415.59 ng/ml



#18 Endrin aldehyde

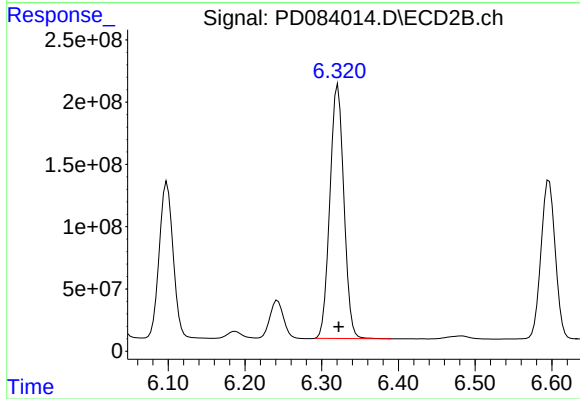
R.T.: 6.098 min
Delta R.T.: -0.002 min
Response: 1569507587
Conc: 312.93 ng/ml



#19 Endosulfan Sulfate

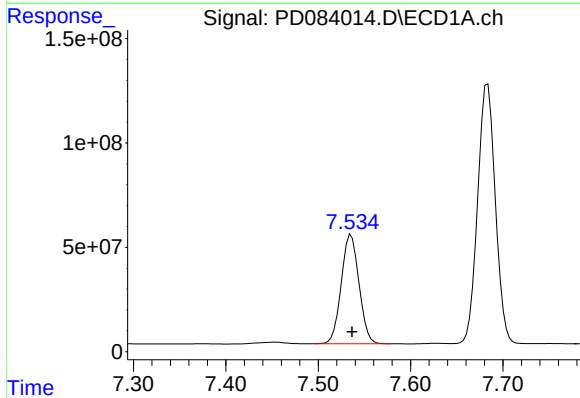
R.T.: 7.197 min
Delta R.T.: -0.001 min
Response: 963892475
Conc: 543.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



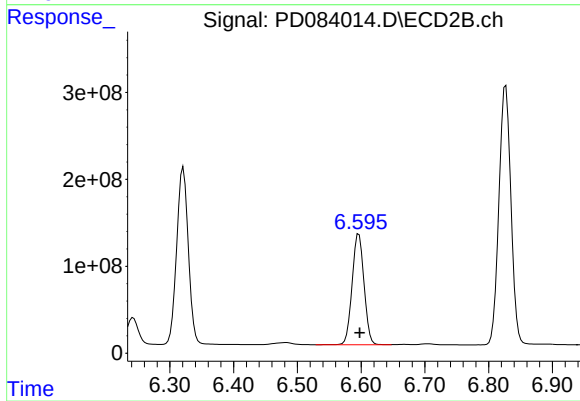
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: -0.001 min
Response: 2579832762
Conc: 397.11 ng/ml



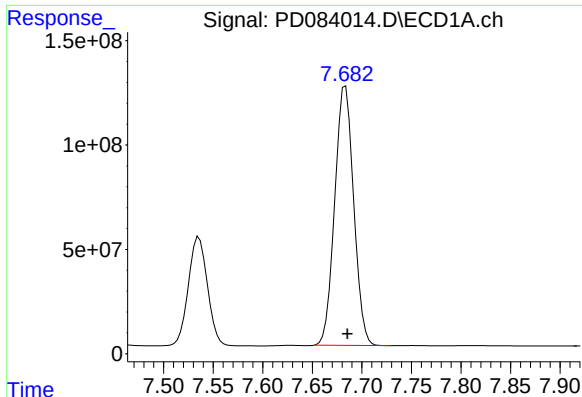
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: -0.001 min
Response: 698457382
Conc: 785.04 ng/ml



#20 Methoxychlor

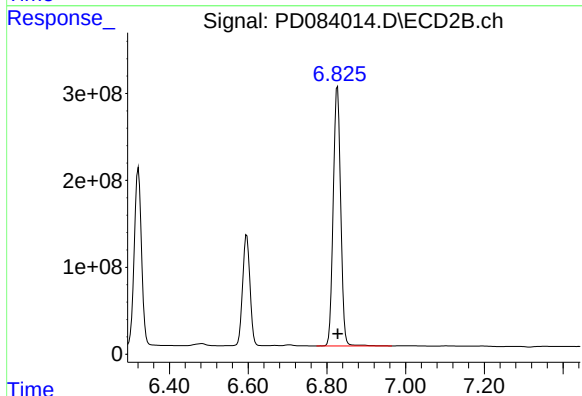
R.T.: 6.596 min
Delta R.T.: -0.002 min
Response: 1654588665
Conc: 559.97 ng/ml



#21 Endrin ketone

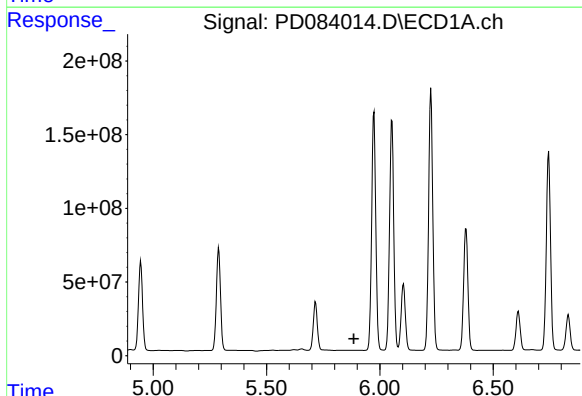
R.T.: 7.684 min
Delta R.T.: -0.002 min
Response: 1652428503
Conc: 846.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



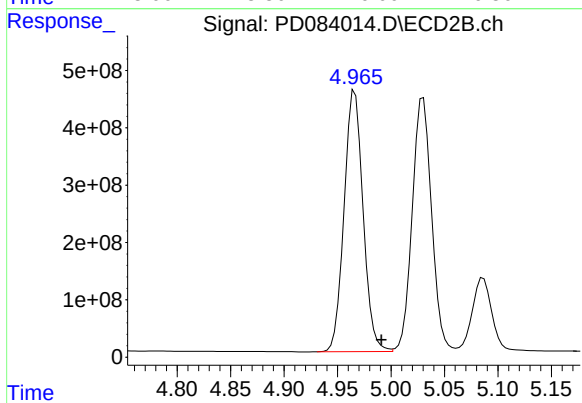
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: -0.001 min
Response: 3933628891
Conc: 559.97 ng/ml



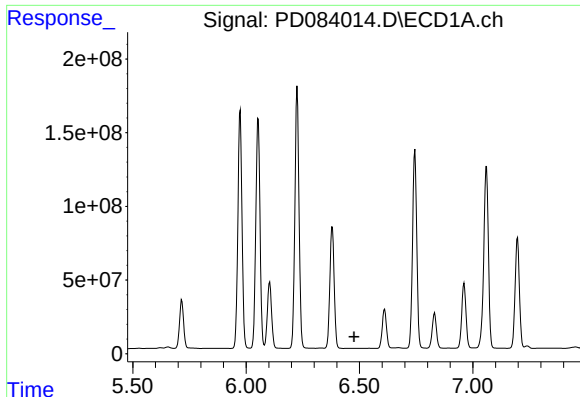
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

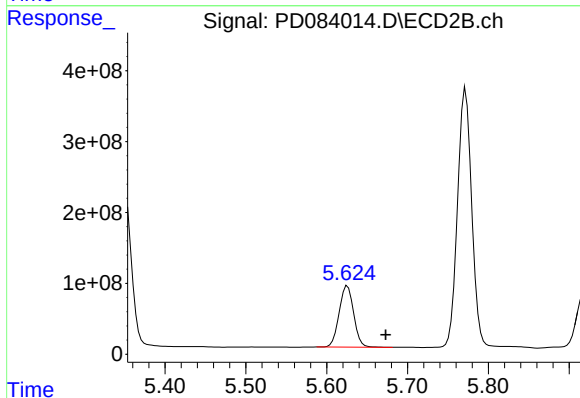
R.T.: 4.966 min
Delta R.T.: -0.025 min
Response: 5639115143
Conc: 147604.75 ng/ml



#23 Toxaphene-2

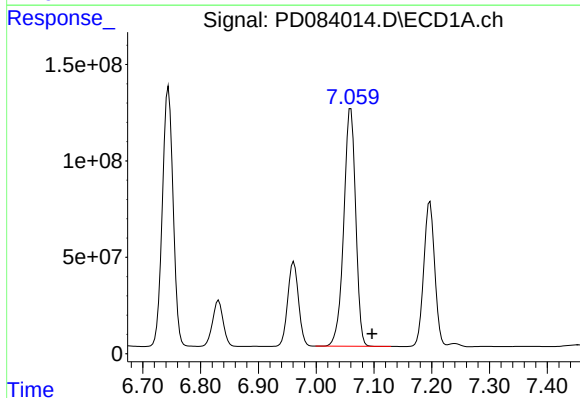
R.T.: 0.000 min
Exp R.T.: 6.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



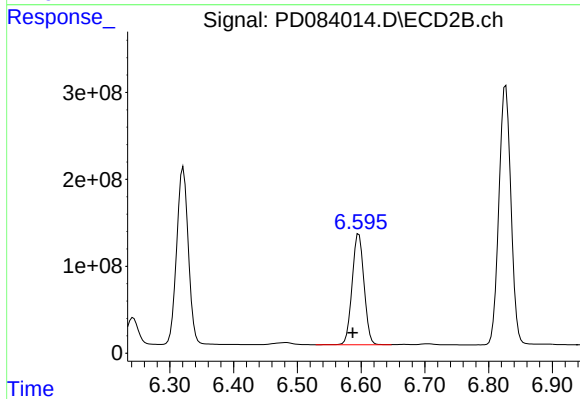
#23 Toxaphene-2

R.T.: 5.626 min
Delta R.T.: -0.048 min
Response: 1081361927
Conc: 26795.57 ng/ml



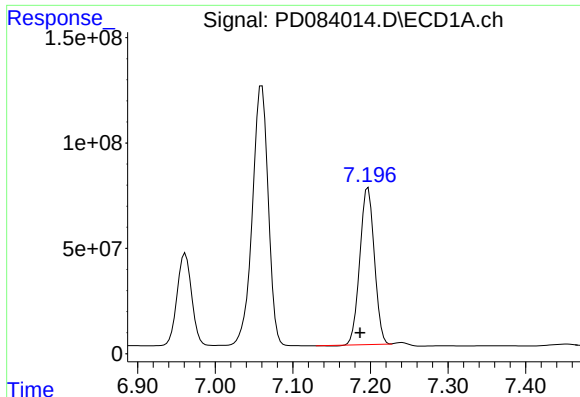
#24 Toxaphene-3

R.T.: 7.060 min
Delta R.T.: -0.037 min
Response: 1754252778
Conc: 36785.77 ng/ml



#24 Toxaphene-3

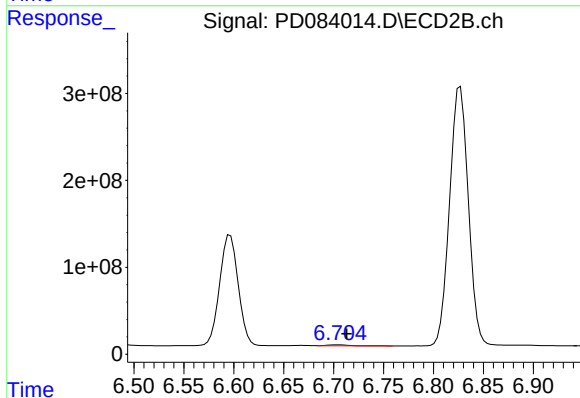
R.T.: 6.596 min
Delta R.T.: 0.010 min
Response: 1654588665
Conc: 12638.00 ng/ml



#25 Toxaphene-4

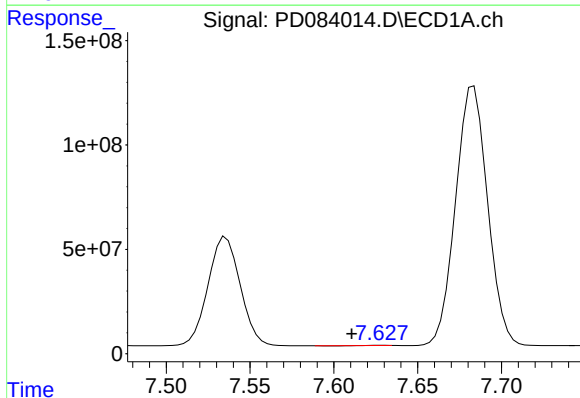
R.T.: 7.197 min
Delta R.T.: 0.010 min
Response: 963892475
Conc: 26658.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



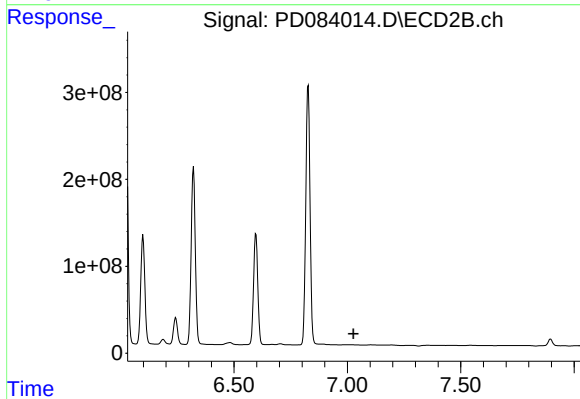
#25 Toxaphene-4

R.T.: 6.705 min
Delta R.T.: -0.008 min
Response: 18004087
Conc: 98.44 ng/ml



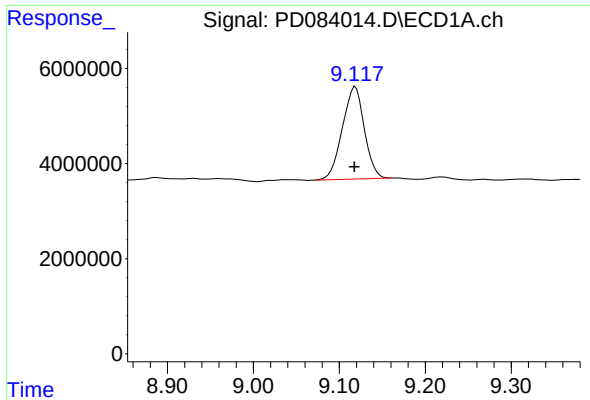
#26 Toxaphene-5

R.T.: 7.629 min
Delta R.T.: 0.019 min
Response: 65555
Conc: 2.47 ng/ml



#26 Toxaphene-5

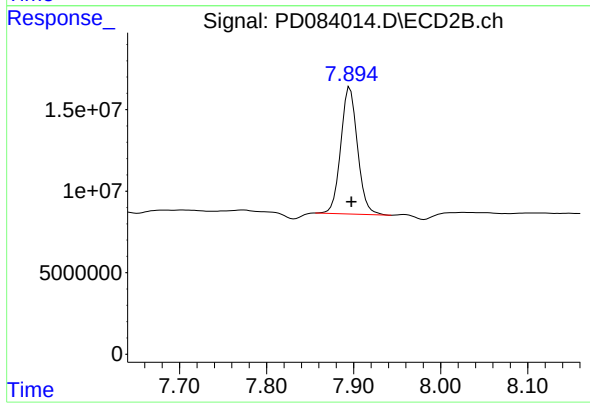
R.T.: 0.000 min
Exp R.T.: 7.027 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.001 min
Response: 34503025
Conc: 16.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: -0.002 min
Response: 103827909
Conc: 15.54 ng/ml