

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071924\
 Data File : PD084008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2024 11:43
 Operator : AR\AJ
 Sample : P3287-07DL2 20X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 22:10:15 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

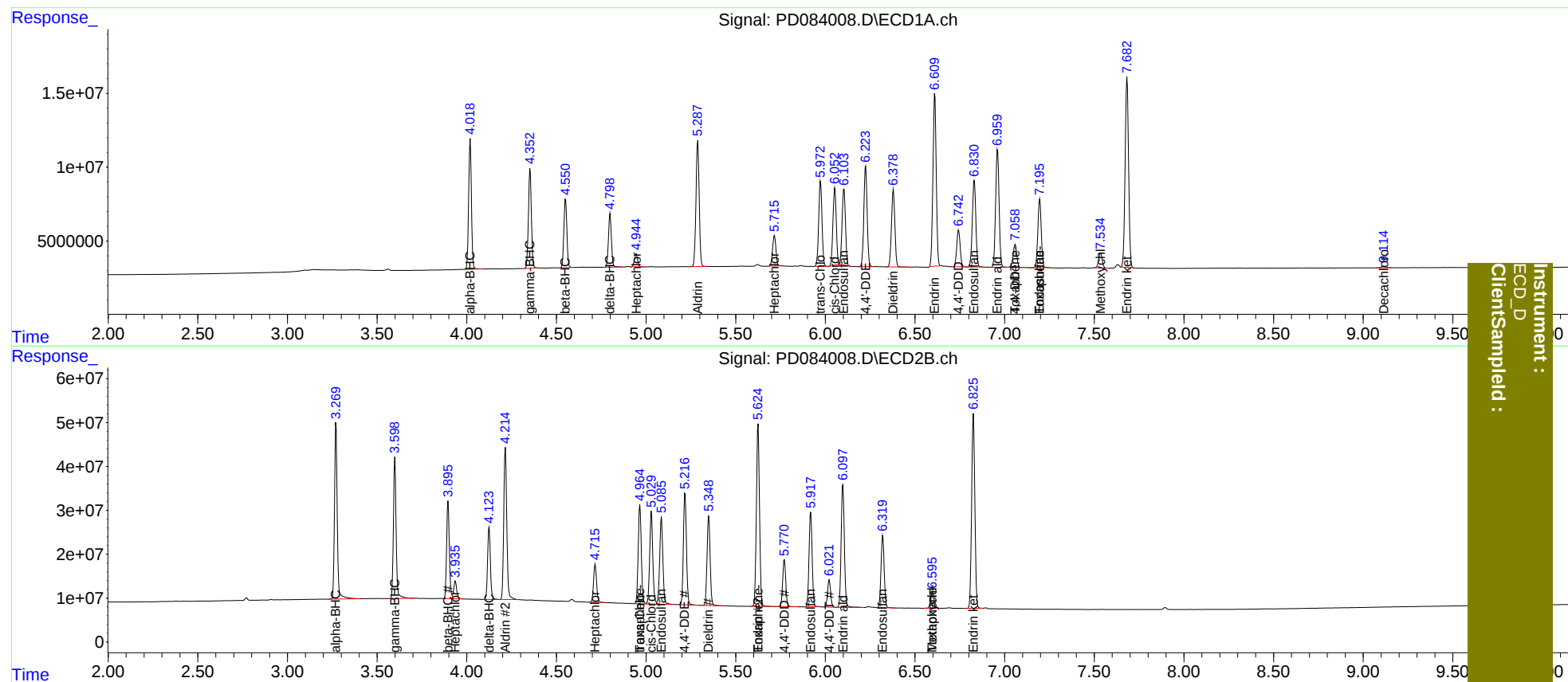
System Monitoring Compounds							
27)	SA Decachlor...	9.115	0.000	1974845	0	0.927	N.D. #
Target Compounds							
2)	A alpha-BHC	4.019	3.271	95592132	429.2E6	50.529	47.610
3)	MA gamma-BHC...	4.353	3.599	76421486	336.2E6	41.409	39.277
4)	MA Heptachlor	4.945	3.936	10288474	46815298	5.132	5.560
5)	MB Aldrin	5.289	4.216	106.4E6	404.9E6	52.361	47.994
6)	B beta-BHC	4.551	3.896	54012453	232.9E6	64.304	61.438
7)	B delta-BHC	4.800	4.125	41747864	179.3E6	19.695	19.638
8)	B Heptachlo...	5.716	4.717	26377368	101.1E6	13.549	12.868
9)	A Endosulfan I	6.104	5.086	65982587	244.0E6	35.625	35.117
10)	B trans-Chl...	5.973	4.966	73618172	267.6E6	38.665	34.634
11)	B cis-Chlor...	6.053	5.030	66240105	249.9E6	33.840	31.746
12)	B 4,4'-DDE	6.225	5.218	87428331	303.0E6	44.138	40.474
13)	MA Dieldrin	6.380	5.350	69307512	246.0E6	34.612	31.769
14)	MA Endrin	6.611	5.625	148.5E6	502.3E6	89.764	75.846
15)	B Endosulfa...	6.831	5.919	78867273	259.5E6	43.261	38.887
16)	A 4,4'-DDD	6.743	5.772	33141256	128.3E6	22.971	21.540
17)	MA 4,4'-DDT	7.059	6.022	21827100	74255660	14.434	12.701
18)	B Endrin al...	6.961	6.098	107.3E6	350.7E6	78.483	69.926
19)	B Endosulfa...	7.196	6.321	60939847	200.6E6	34.385	30.884
20)	A Methoxychlor	7.535	6.596	13809227	43448377	15.521	14.704
21)	B Endrin ke...	7.683	6.826	170.7E6	548.9E6	87.452	78.142
22)	Toxaphene-1	0.000	4.966	0	267.6E6	N.D.	7004.708
23)	Toxaphene-2	0.000	5.625f	0	502.3E6	N.D.	12446.645
24)	Toxaphene-3	7.059f	6.596	21827100	43448377	457.703	331.865 #
25)	Toxaphene-4	7.196	0.000	60939847	0	1685.403	N.D. #

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

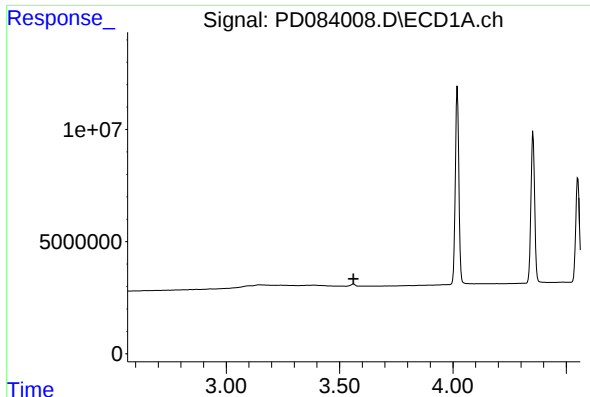
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071924\
Data File : PD084008.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2024 11:43
Operator : AR\AJ
Sample : P3287-07DL2 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 22:10:15 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.: 0.000 min
Exp R.T.: 3.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#1 Tetrachloro-m-xylene

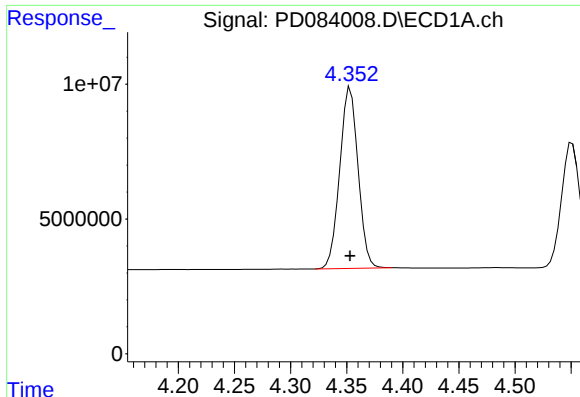
R.T.: 0.000 min
Exp R.T.: 2.772 min
Response: 0
Conc: N.D.

#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 95592132
Conc: 50.53 ng/ml

#2 alpha-BHC

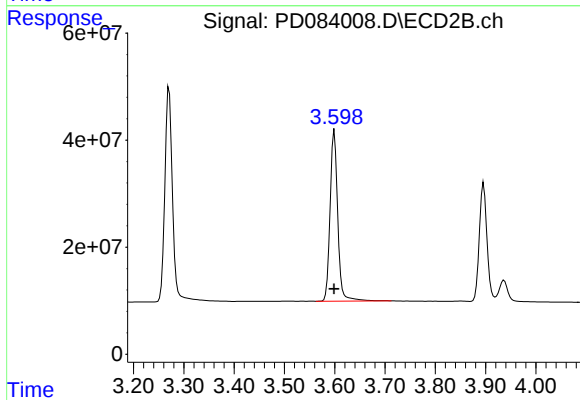
R.T.: 3.271 min
Delta R.T.: 0.000 min
Response: 429201419
Conc: 47.61 ng/ml



#3 gamma-BHC (Lindane)

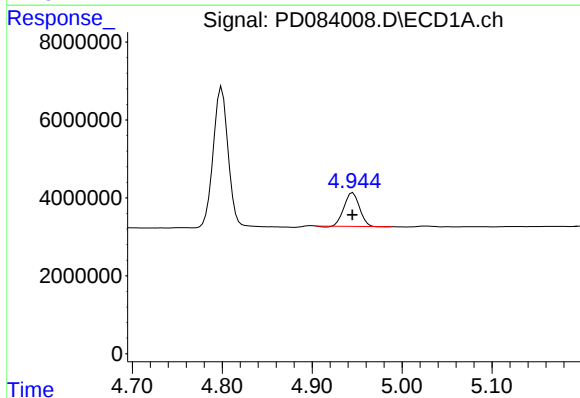
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 76421486
Conc: 41.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



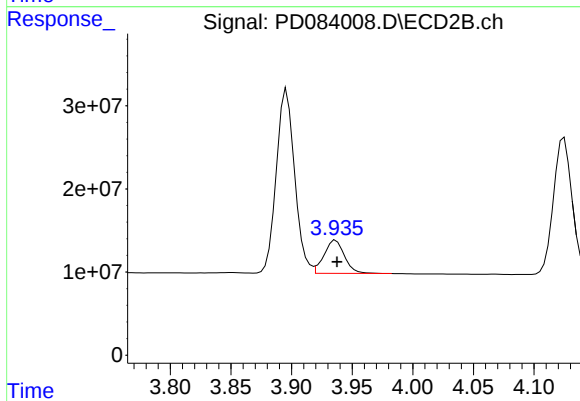
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 336237388
Conc: 39.28 ng/ml



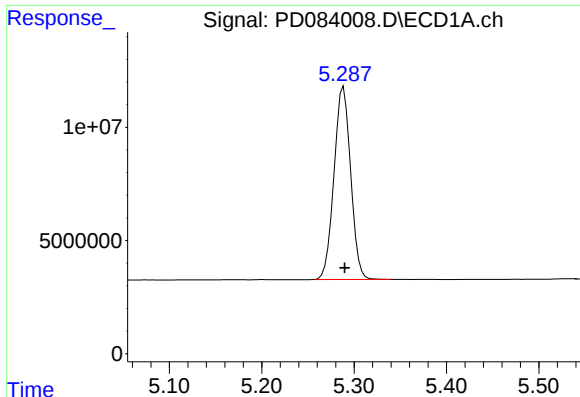
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 10288474
Conc: 5.13 ng/ml



#4 Heptachlor

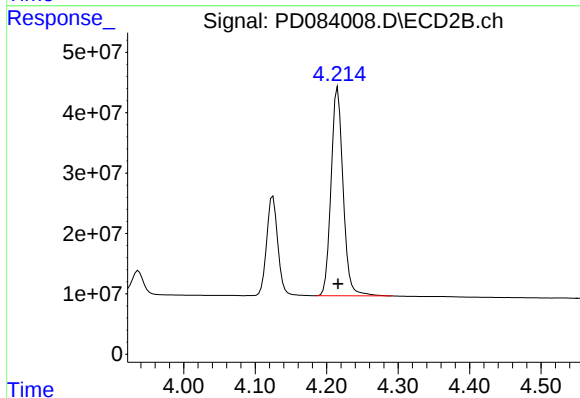
R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 46815298
Conc: 5.56 ng/ml



#5 Aldrin

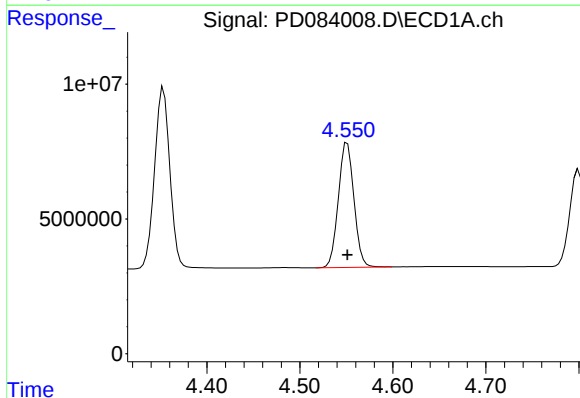
R.T.: 5.289 min
Delta R.T.: -0.001 min
Response: 106360923
Conc: 52.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



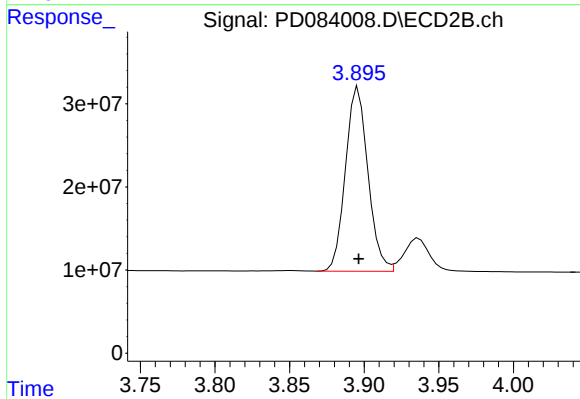
#5 Aldrin

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 404907373
Conc: 47.99 ng/ml



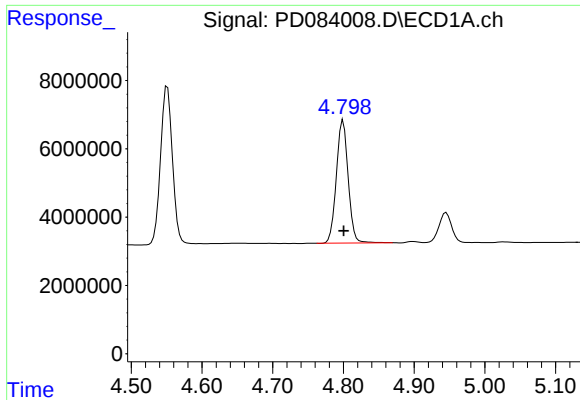
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 54012453
Conc: 64.30 ng/ml



#6 beta-BHC

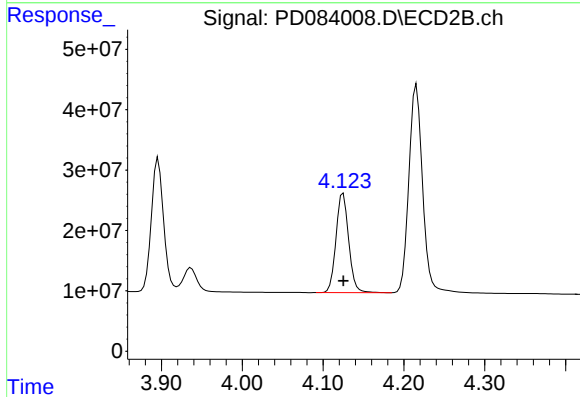
R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 232933140
Conc: 61.44 ng/ml



#7 delta-BHC

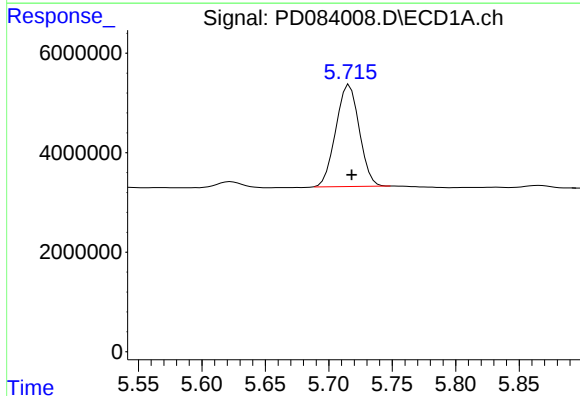
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 41747864
Conc: 19.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



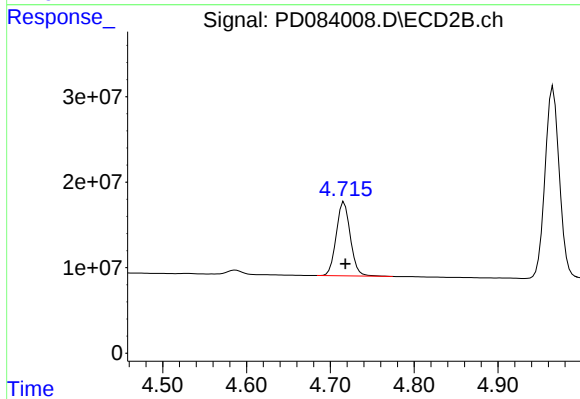
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 179254743
Conc: 19.64 ng/ml



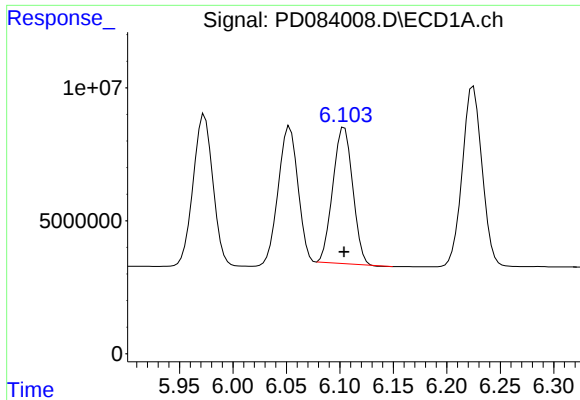
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 26377368
Conc: 13.55 ng/ml



#8 Heptachlor epoxide

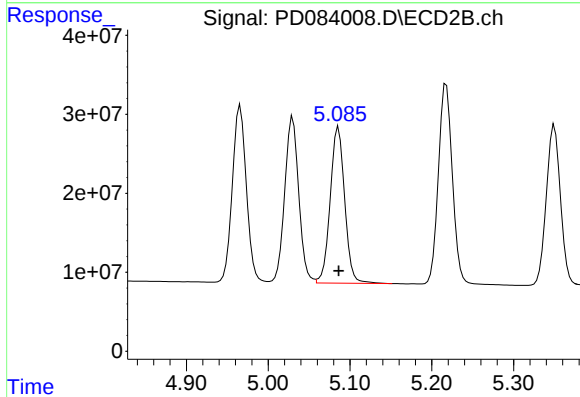
R.T.: 4.717 min
Delta R.T.: -0.001 min
Response: 101066913
Conc: 12.87 ng/ml



#9 Endosulfan I

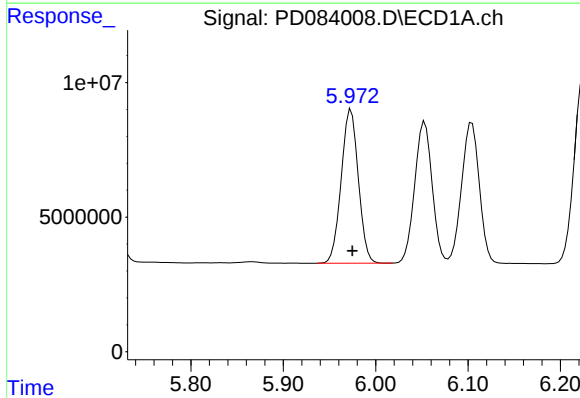
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 65982587
Conc: 35.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



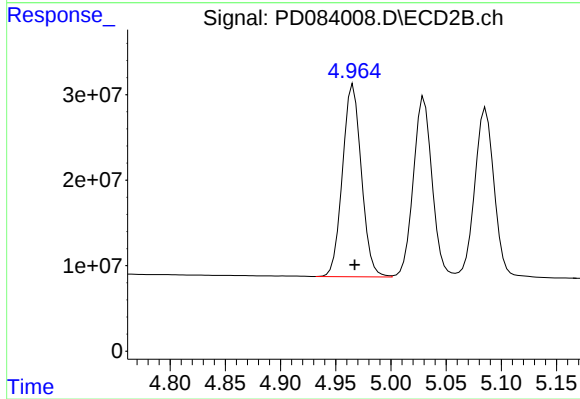
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 244011448
Conc: 35.12 ng/ml



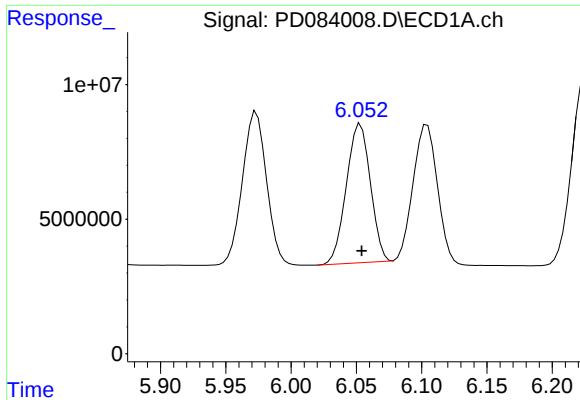
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: -0.001 min
Response: 73618172
Conc: 38.66 ng/ml



#10 trans-Chlordane

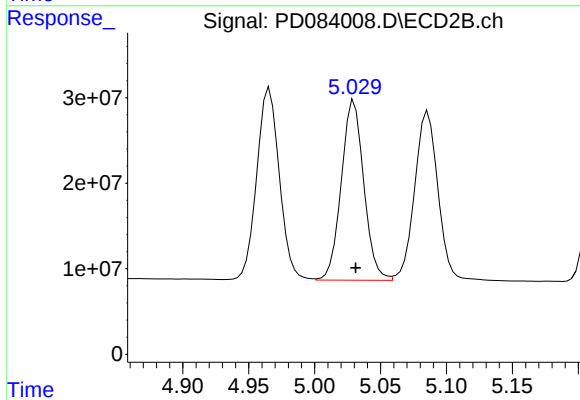
R.T.: 4.966 min
Delta R.T.: -0.001 min
Response: 267608974
Conc: 34.63 ng/ml



#11 cis-Chlordane

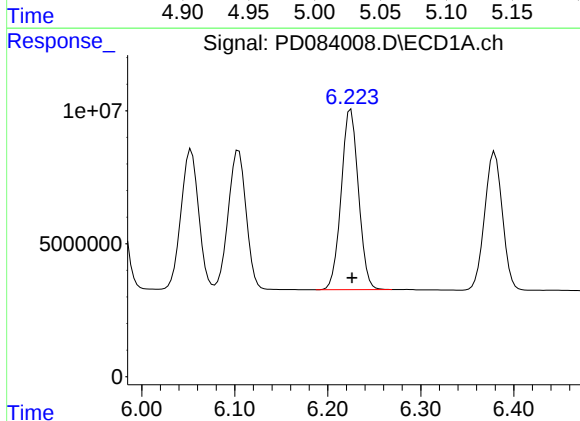
R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 66240105
Conc: 33.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



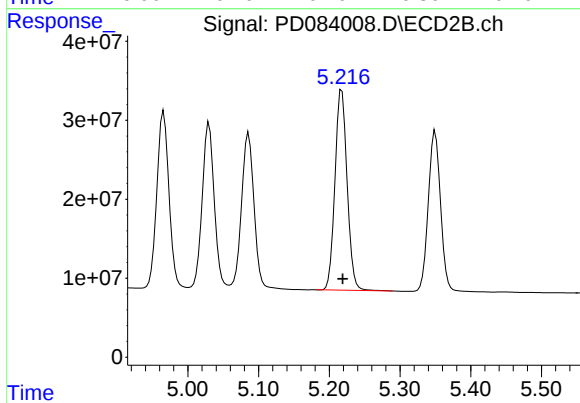
#11 cis-Chlordane

R.T.: 5.030 min
Delta R.T.: -0.001 min
Response: 249874142
Conc: 31.75 ng/ml



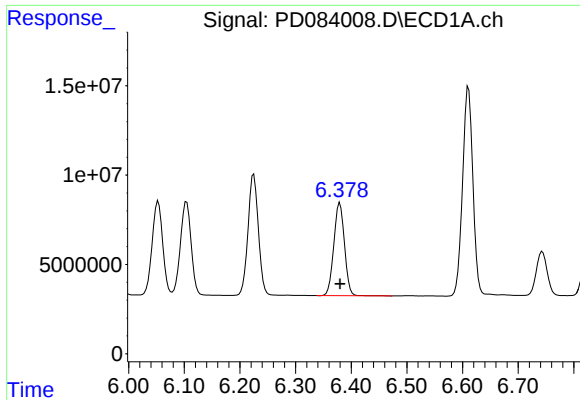
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: -0.001 min
Response: 87428331
Conc: 44.14 ng/ml



#12 4,4'-DDE

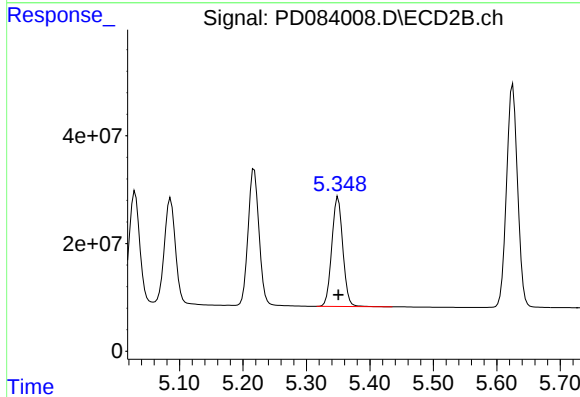
R.T.: 5.218 min
Delta R.T.: -0.001 min
Response: 303032234
Conc: 40.47 ng/ml



#13 Dieldrin

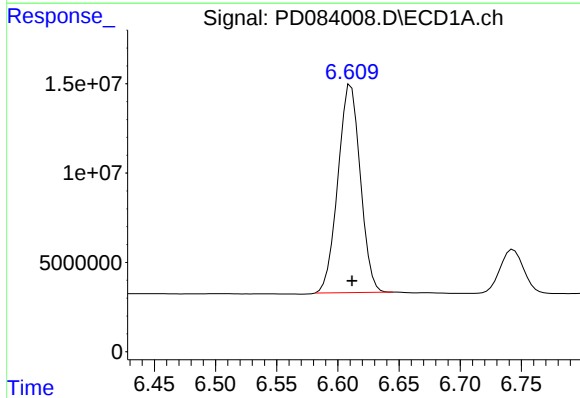
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 69307512
Conc: 34.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



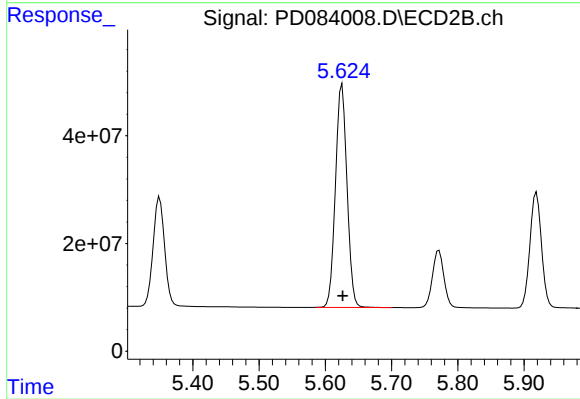
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 245955815
Conc: 31.77 ng/ml



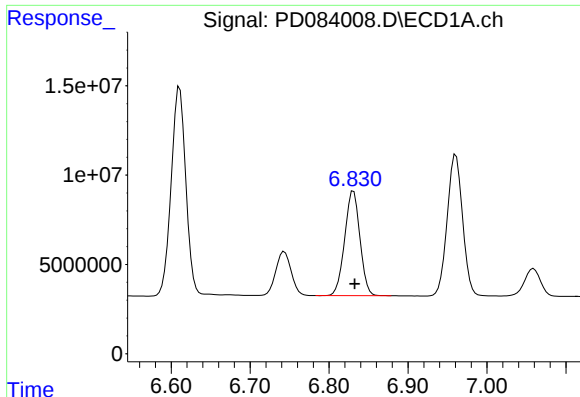
#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 148466409
Conc: 89.76 ng/ml



#14 Endrin

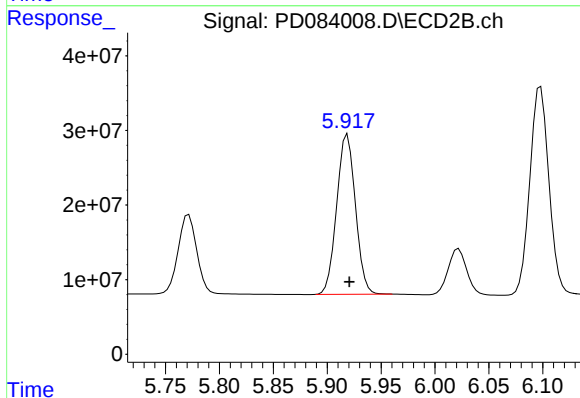
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 502296835
Conc: 75.85 ng/ml



#15 Endosulfan II

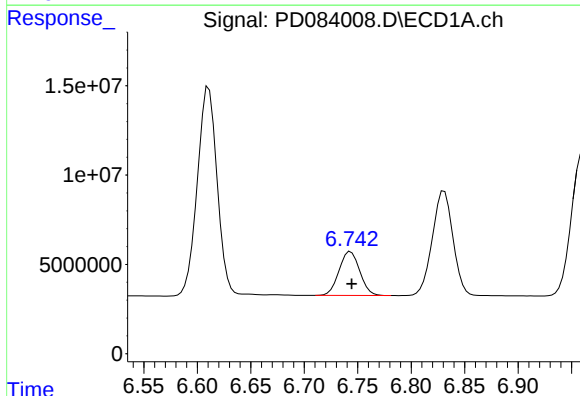
R.T.: 6.831 min
Delta R.T.: -0.002 min
Response: 78867273
Conc: 43.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



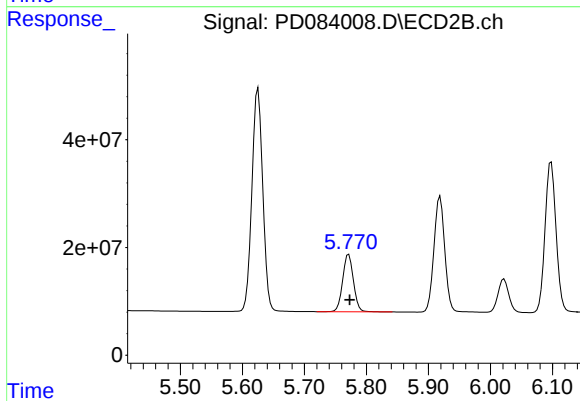
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: -0.002 min
Response: 259478908
Conc: 38.89 ng/ml



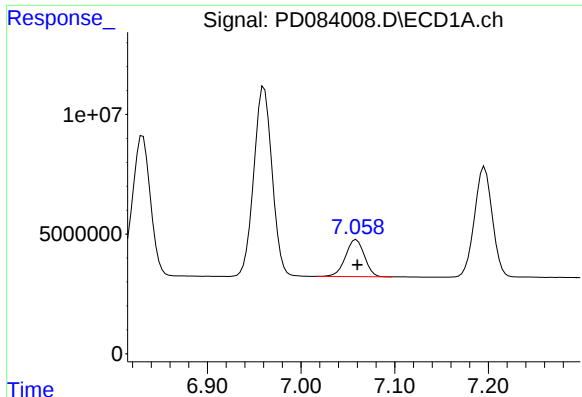
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 33141256
Conc: 22.97 ng/ml



#16 4,4'-DDD

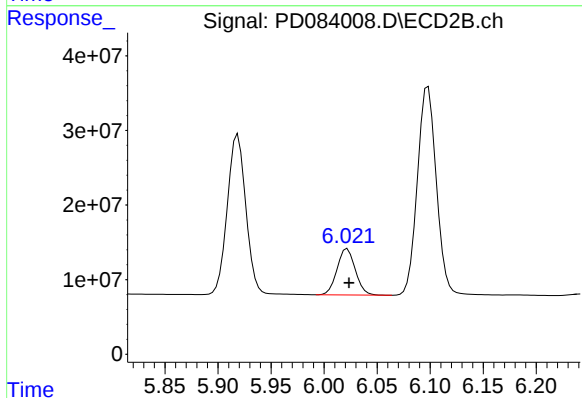
R.T.: 5.772 min
Delta R.T.: -0.002 min
Response: 128321405
Conc: 21.54 ng/ml



#17 4,4'-DDT

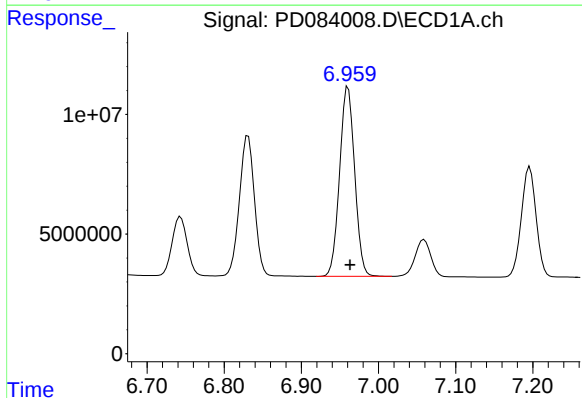
R.T.: 7.059 min
Delta R.T.: -0.001 min
Response: 21827100
Conc: 14.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



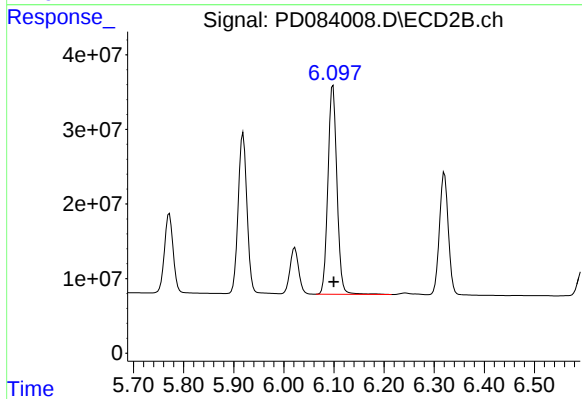
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 74255660
Conc: 12.70 ng/ml



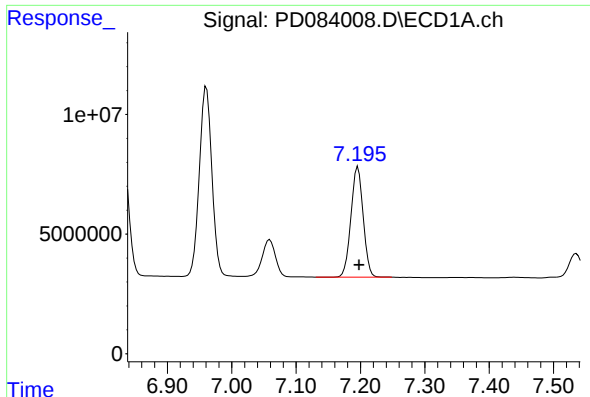
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 107331371
Conc: 78.48 ng/ml



#18 Endrin aldehyde

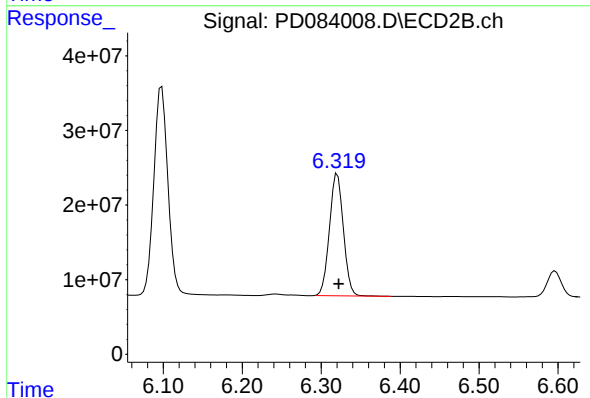
R.T.: 6.098 min
Delta R.T.: -0.002 min
Response: 350710540
Conc: 69.93 ng/ml



#19 Endosulfan Sulfate

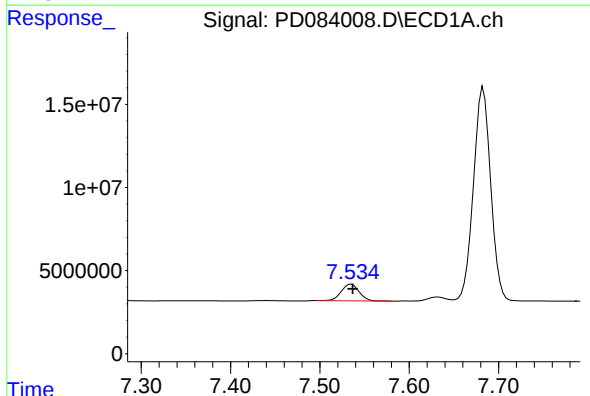
R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 60939847
Conc: 34.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



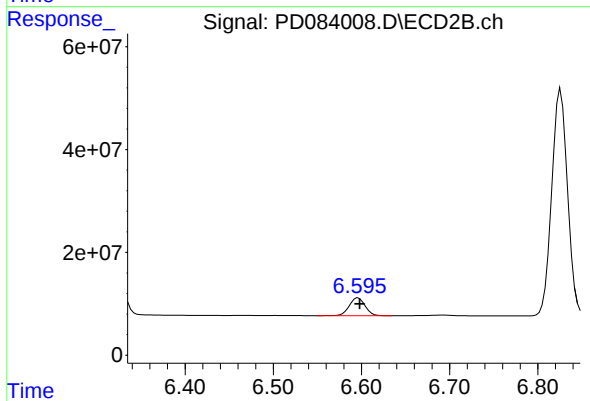
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 200640487
Conc: 30.88 ng/ml



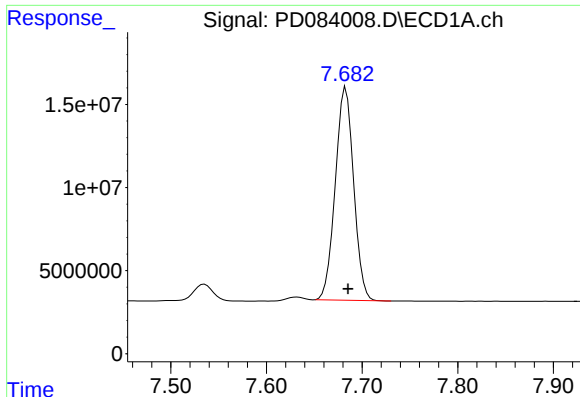
#20 Methoxychlor

R.T.: 7.535 min
Delta R.T.: -0.001 min
Response: 13809227
Conc: 15.52 ng/ml



#20 Methoxychlor

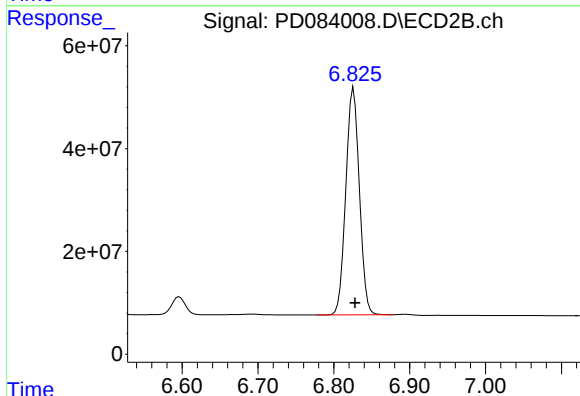
R.T.: 6.596 min
Delta R.T.: -0.002 min
Response: 43448377
Conc: 14.70 ng/ml



#21 Endrin ketone

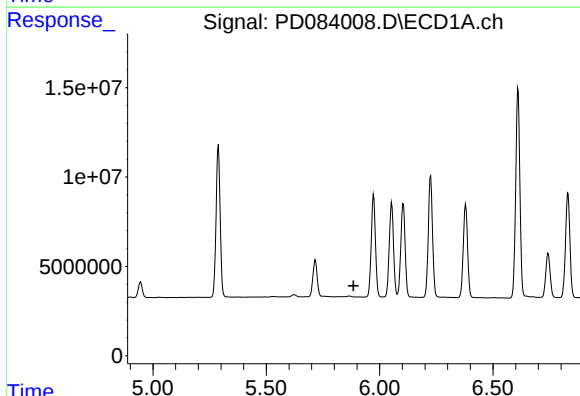
R.T.: 7.683 min
Delta R.T.: -0.002 min
Response: 170742698
Conc: 87.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



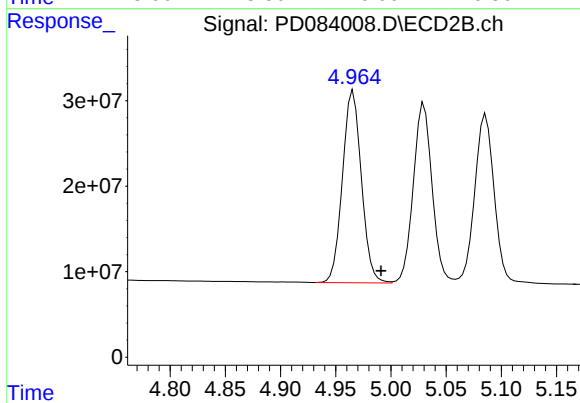
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: -0.002 min
Response: 548924394
Conc: 78.14 ng/ml



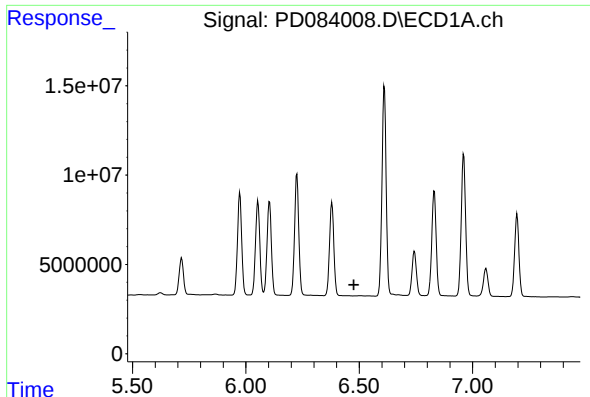
#22 Toxaphene-1

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



#22 Toxaphene-1

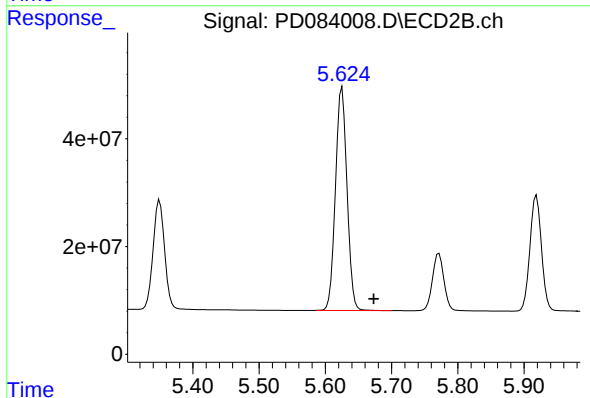
R.T.: 4.966 min
Delta R.T.: -0.025 min
Response: 267608974
Conc: 7004.71 ng/ml



#23 Toxaphene-2

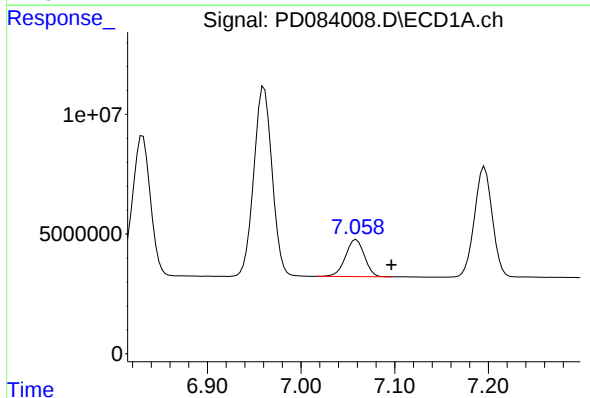
R.T.: 0.000 min
Exp R.T.: 6.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



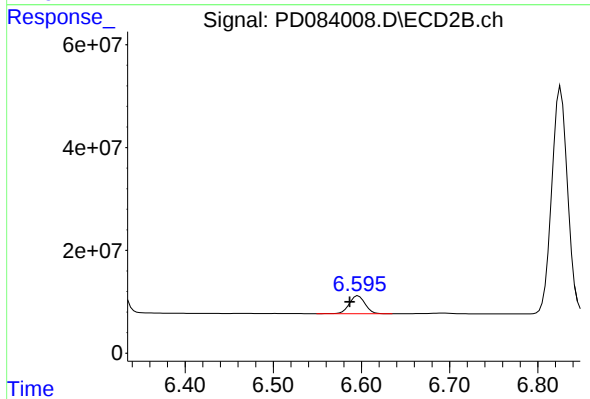
#23 Toxaphene-2

R.T.: 5.625 min
Delta R.T.: -0.048 min
Response: 502296835
Conc: 12446.64 ng/ml



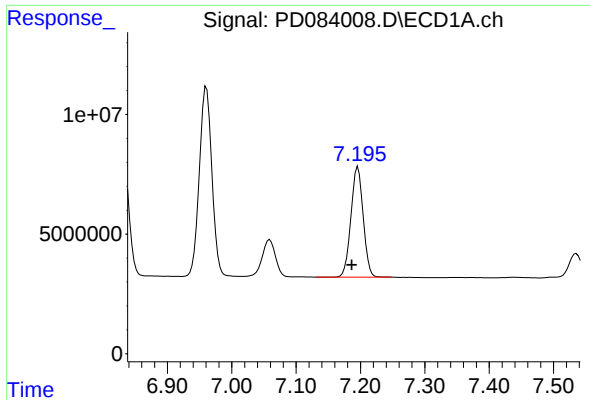
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.038 min
Response: 21827100
Conc: 457.70 ng/ml



#24 Toxaphene-3

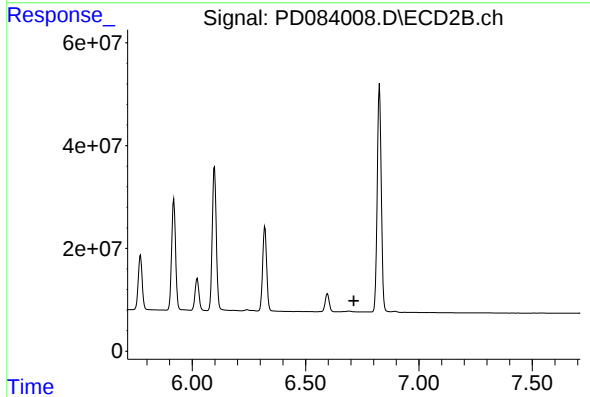
R.T.: 6.596 min
Delta R.T.: 0.010 min
Response: 43448377
Conc: 331.87 ng/ml



#25 Toxaphene-4

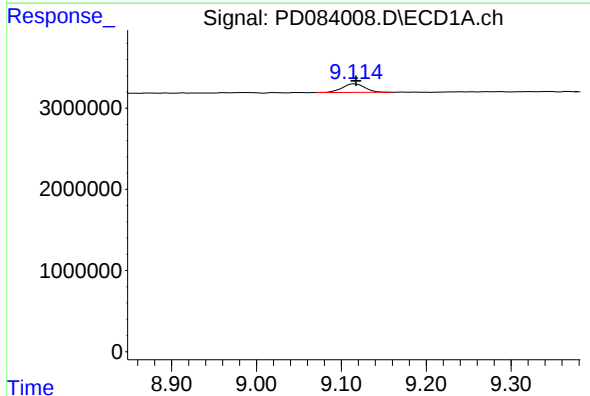
R.T.: 7.196 min
Delta R.T.: 0.010 min
Response: 60939847
Conc: 1685.40 ng/m

Instrument :
ECD_D
ClientSampleId :



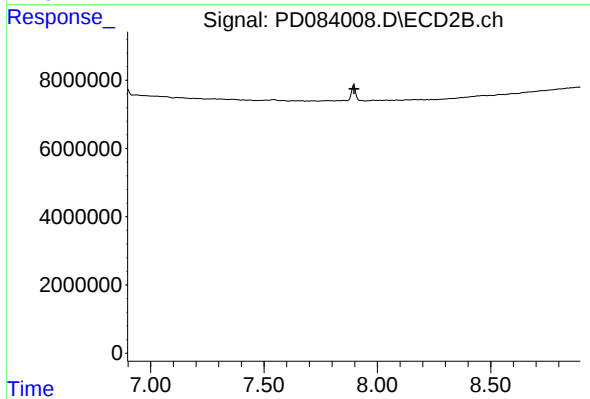
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.002 min
Response: 1974845
Conc: 0.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.897 min
Response: 0
Conc: N.D.