

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072224\
 Data File : PD084023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2024 11:10
 Operator : AR\AJ
 Sample : P3287-02DL2 20X
 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 23 01:27:43 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

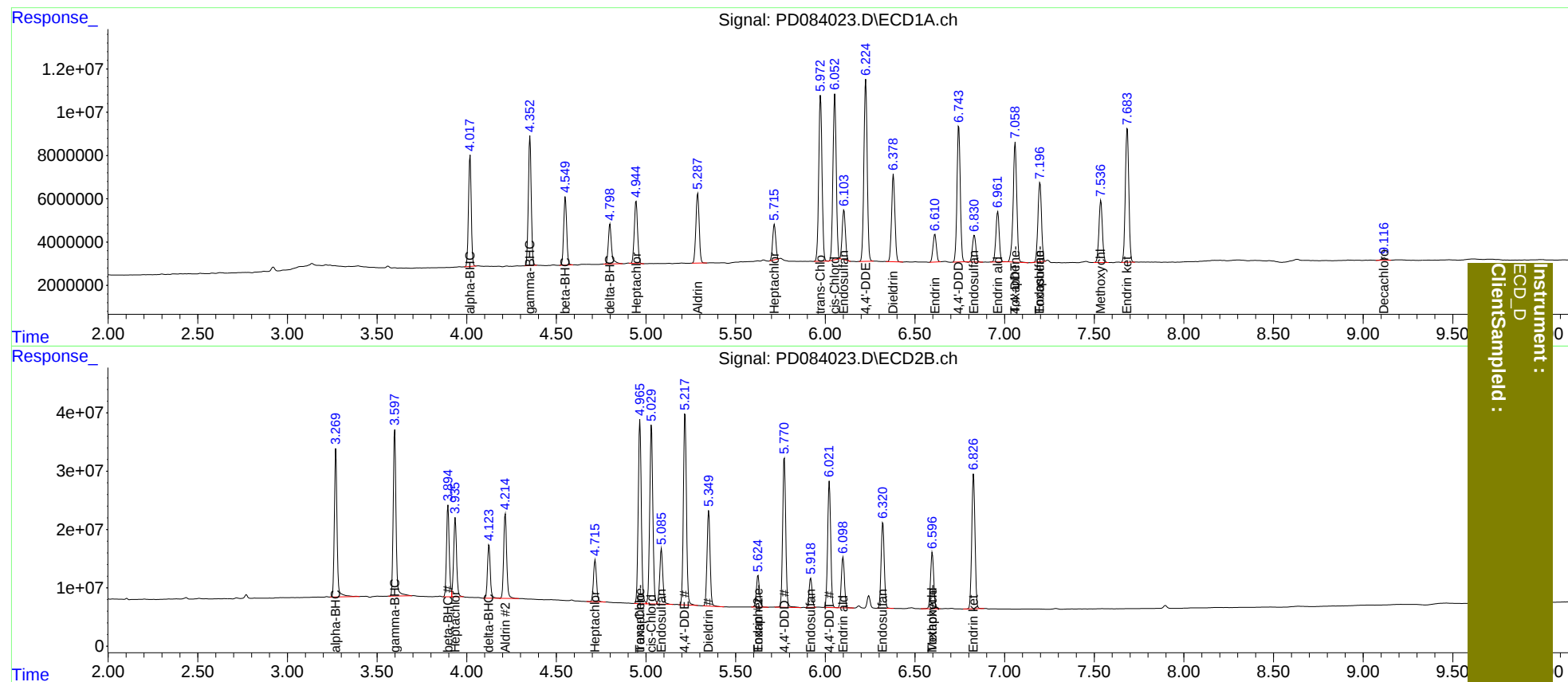
System Monitoring Compounds							
27)	SA Decachlor...	9.117	0.000	2081705	0	0.977	N.D. #
Target Compounds							
2)	A alpha-BHC	4.019	3.270	54647883	266.8E6	28.886	29.593
3)	MA gamma-BHC...	4.353	3.599	66771696	309.6E6	36.180	36.161
4)	MA Heptachlor	4.945	3.936	36095923	152.5E6	18.006	18.112
5)	MB Aldrin	5.289	4.215	41320203	169.5E6	20.342	20.088
6)	B beta-BHC	4.550	3.896	36178900	164.9E6	43.072	43.487
7)	B delta-BHC	4.799	4.124	23169843	100.9E6	10.931	11.051
8)	B Heptachlo...	5.716	4.716	19657843	84407496	10.097	10.747
9)	A Endosulfan I	6.104	5.086	28362384	114.3E6	15.313	16.445
10)	B trans-Chl...	5.974	4.966	97899565	371.1E6	51.417	48.025
11)	B cis-Chlor...	6.053	5.030	96500868	371.4E6	49.300	47.190
12)	B 4,4'-DDE	6.226	5.218	108.5E6	391.7E6	54.790	52.317
13)	MA Dieldrin	6.380	5.350	52259662	194.9E6	26.099	25.180
14)	MA Endrin	6.612	5.625	16828244	65424757	10.175	9.879
15)	B Endosulfa...	6.831	5.919	16236089	58517196	8.906	8.770
16)	A 4,4'-DDD	6.745	5.772	80206547	305.9E6	55.593	51.348
17)	MA 4,4'-DDT	7.059	6.023	77685444	258.8E6	51.374	44.266
18)	B Endrin al...	6.962	6.099	30392077	107.1E6	22.223	21.362
19)	B Endosulfa...	7.197	6.321	50303464	181.1E6	28.384	27.874
20)	A Methoxychlor	7.537	6.597	38714760	116.8E6	43.514	39.529
21)	B Endrin ke...	7.685	6.827	83722987	290.5E6	42.882	41.348
22)	Toxaphene-1	0.000	4.966	0	371.1E6	N.D.	9713.136
23)	Toxaphene-2	0.000	5.625f	0	65424757	N.D.	1621.190
24)	Toxaphene-3	7.059f	6.597	77685444	116.8E6	1629.023	892.134 #
25)	Toxaphene-4	7.197	0.000	50303464	0	1391.234	N.D. #

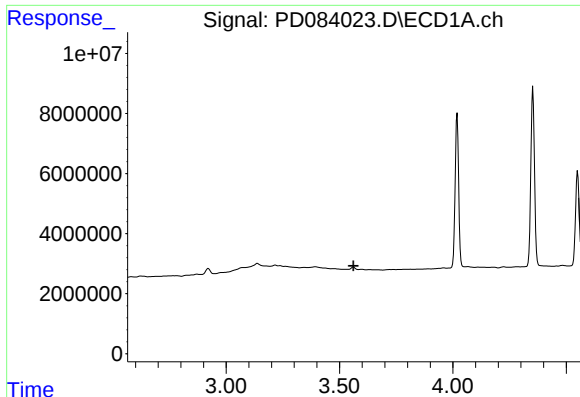
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072224\
Data File : PD084023.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2024 11:10
Operator : AR\AJ
Sample : P3287-02DL2 20X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 01:27:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 04:33:52 2024
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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

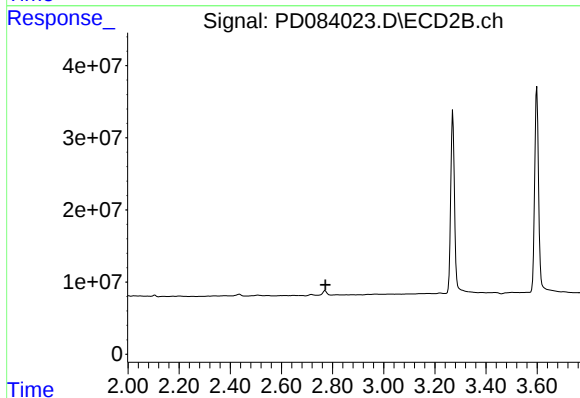




#1 Tetrachloro-m-xylene

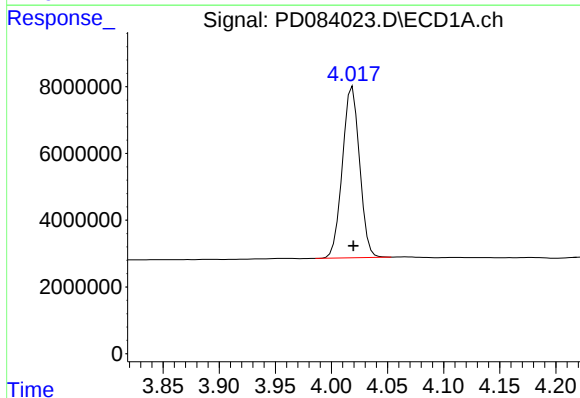
R.T.: 0.000 min
Exp R.T.: 3.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



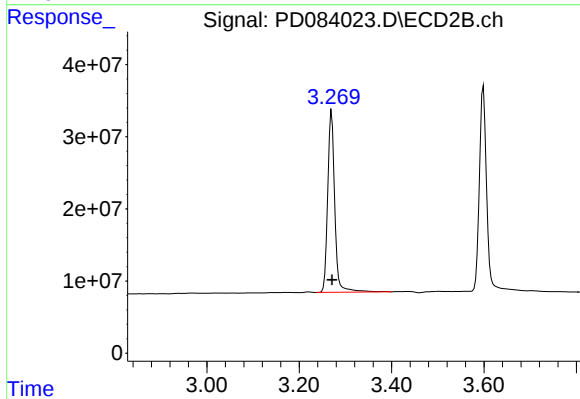
#1 Tetrachloro-m-xylene

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



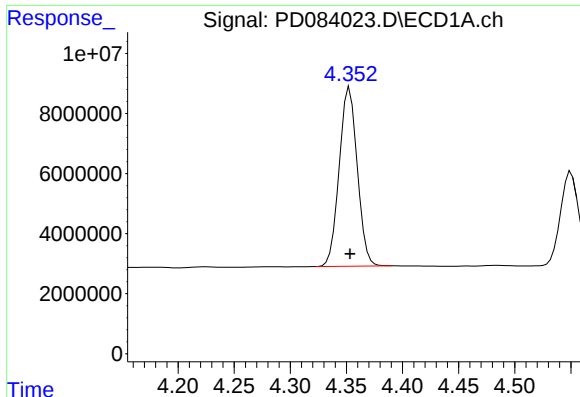
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 54647883
Conc: 28.89 ng/ml



#2 alpha-BHC

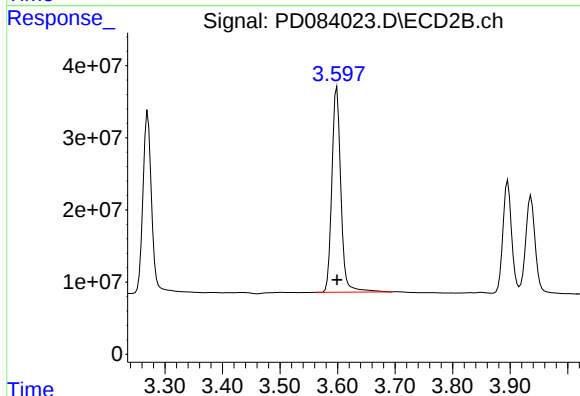
R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 266772854
Conc: 29.59 ng/ml



#3 gamma-BHC (Lindane)

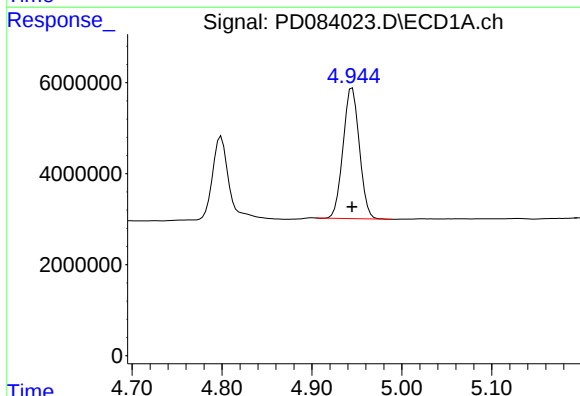
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 66771696
Conc: 36.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



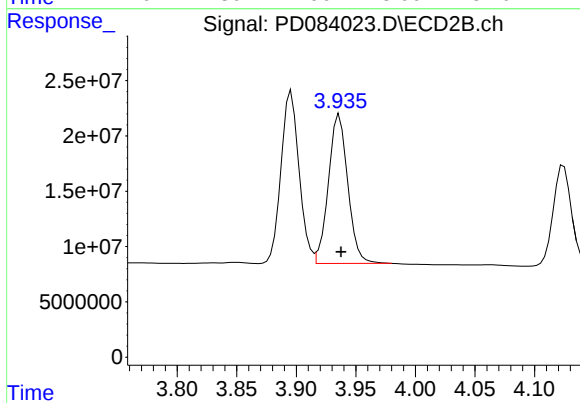
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 309561499
Conc: 36.16 ng/ml



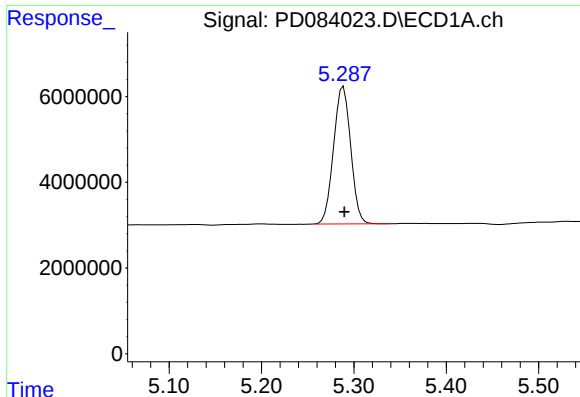
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 36095923
Conc: 18.01 ng/ml



#4 Heptachlor

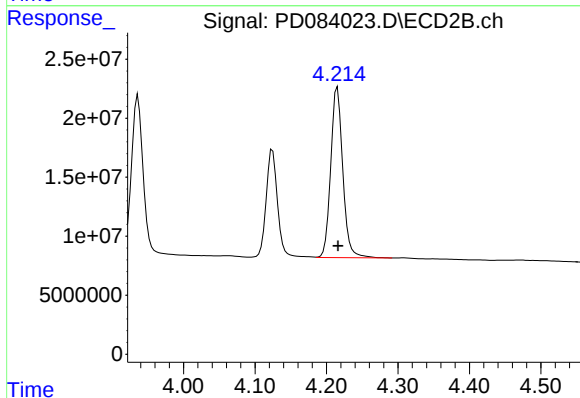
R.T.: 3.936 min
Delta R.T.: -0.001 min
Response: 152504709
Conc: 18.11 ng/ml



#5 Aldrin

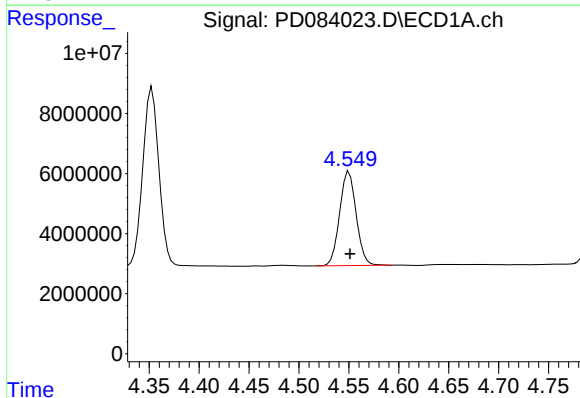
R.T.: 5.289 min
Delta R.T.: -0.001 min
Response: 41320203
Conc: 20.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



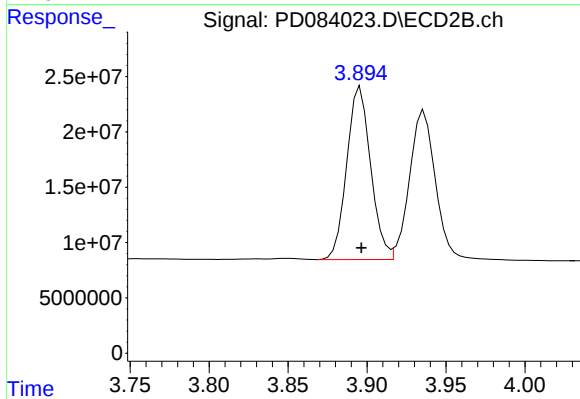
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: 0.000 min
Response: 169473128
Conc: 20.09 ng/ml



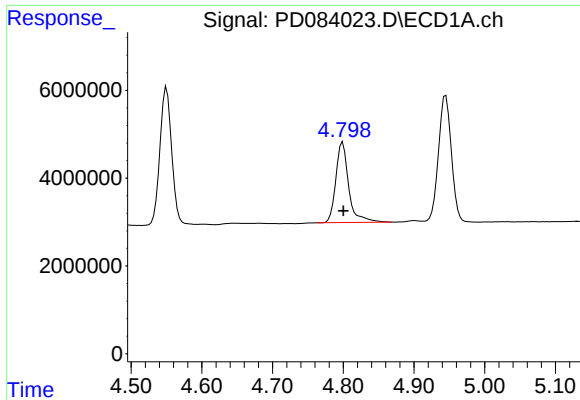
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 36178900
Conc: 43.07 ng/ml



#6 beta-BHC

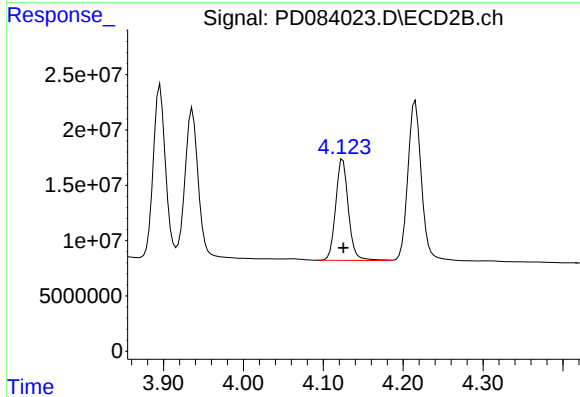
R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 164874225
Conc: 43.49 ng/ml



#7 delta-BHC

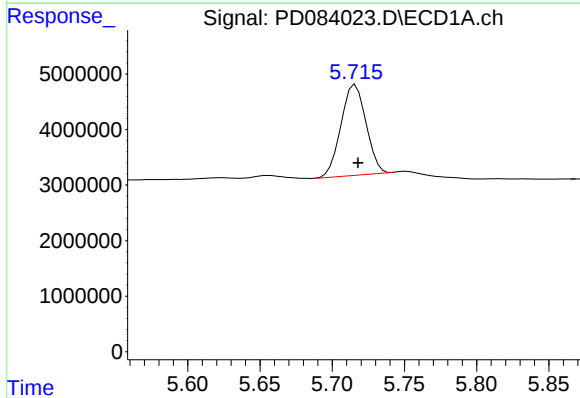
R.T.: 4.799 min
Delta R.T.: -0.001 min
Response: 23169843
Conc: 10.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



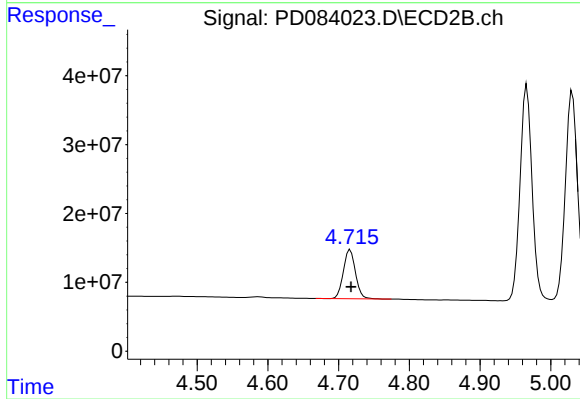
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 100870821
Conc: 11.05 ng/ml



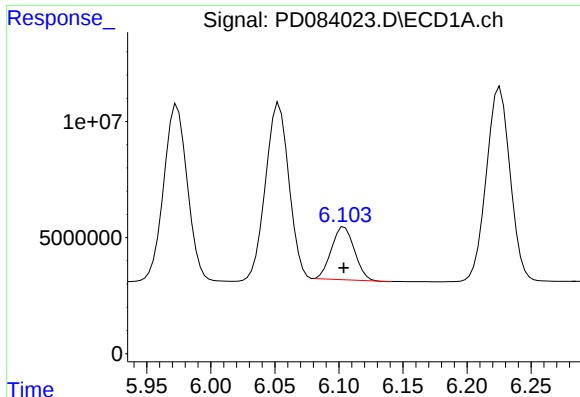
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 19657843
Conc: 10.10 ng/ml



#8 Heptachlor epoxide

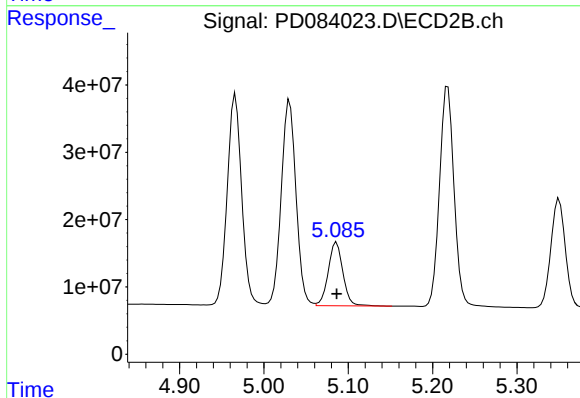
R.T.: 4.716 min
Delta R.T.: -0.001 min
Response: 84407496
Conc: 10.75 ng/ml



#9 Endosulfan I

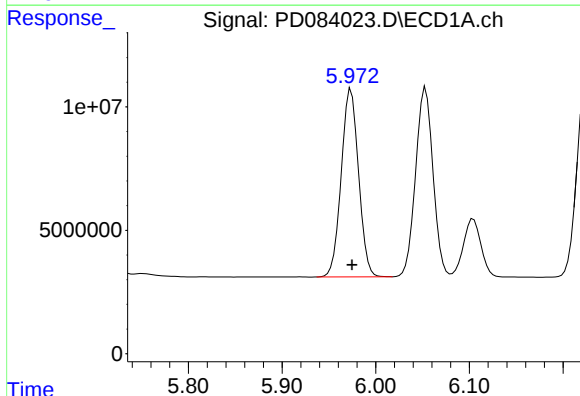
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 28362384
Conc: 15.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



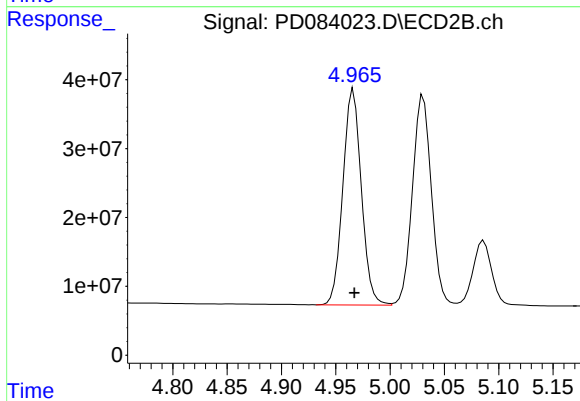
#9 Endosulfan I

R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 114273219
Conc: 16.45 ng/ml



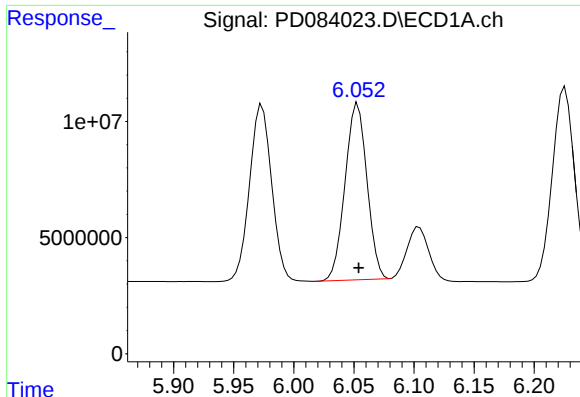
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 97899565
Conc: 51.42 ng/ml



#10 trans-Chlordane

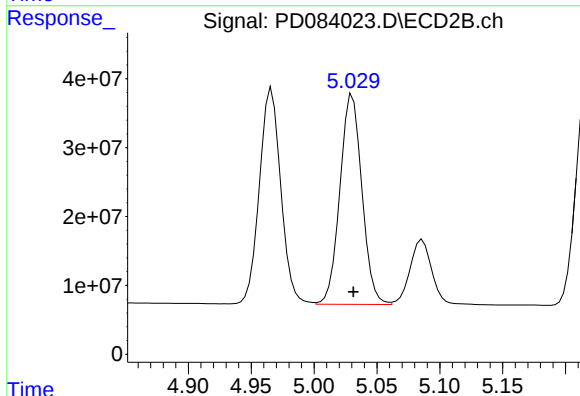
R.T.: 4.966 min
Delta R.T.: -0.001 min
Response: 371082165
Conc: 48.03 ng/ml



#11 cis-Chlordane

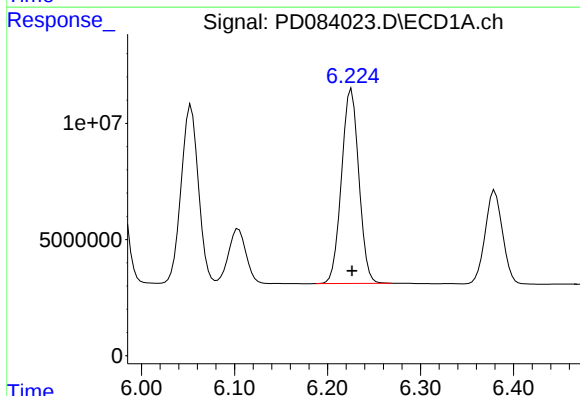
R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 96500868
Conc: 49.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



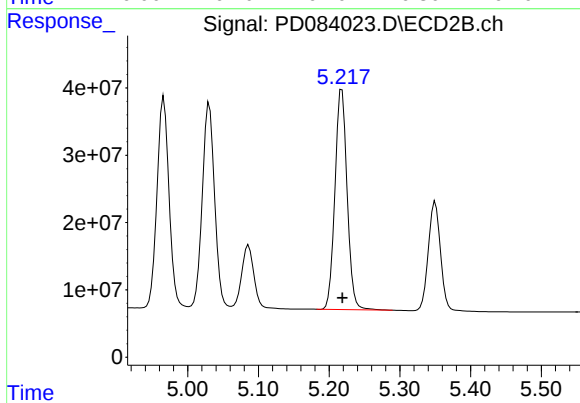
#11 cis-Chlordane

R.T.: 5.030 min
Delta R.T.: 0.000 min
Response: 371436139
Conc: 47.19 ng/ml



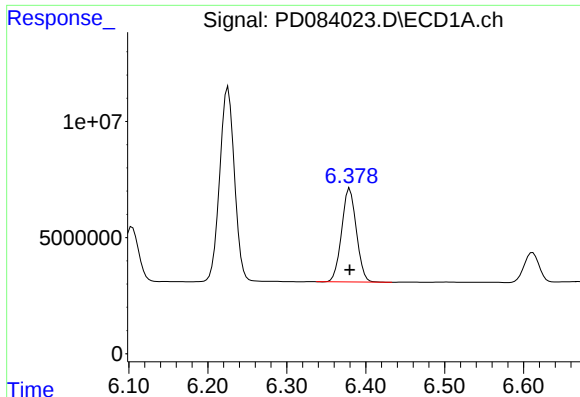
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 108528947
Conc: 54.79 ng/ml



#12 4,4'-DDE

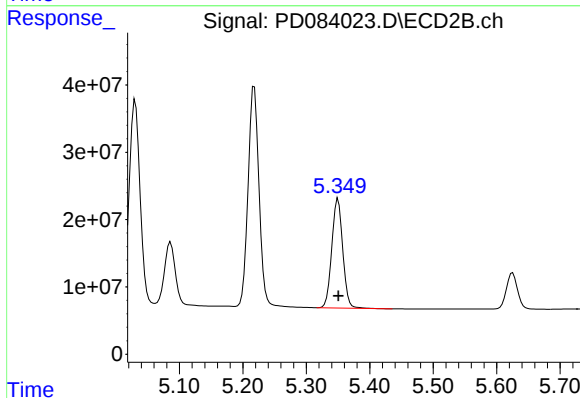
R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 391706508
Conc: 52.32 ng/ml



#13 Dieldrin

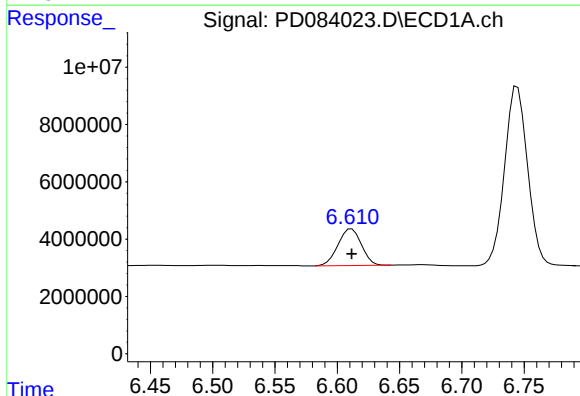
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 52259662
Conc: 26.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



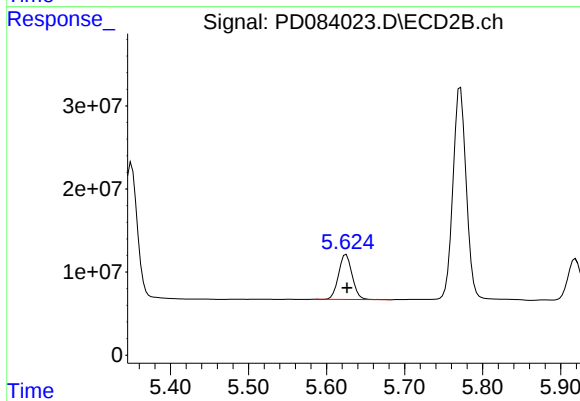
#13 Dieldrin

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 194944303
Conc: 25.18 ng/ml



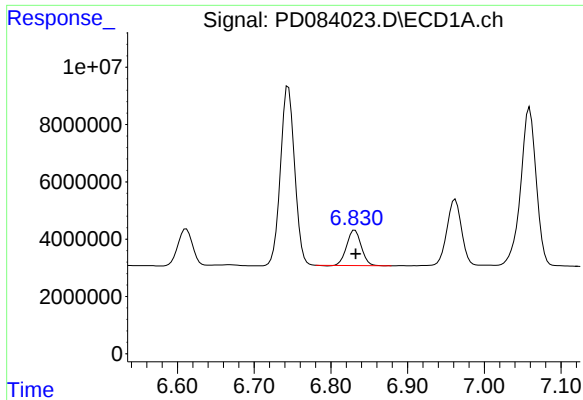
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 16828244
Conc: 10.17 ng/ml



#14 Endrin

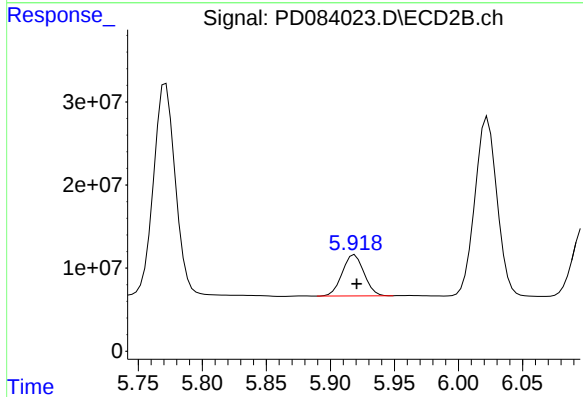
R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 65424757
Conc: 9.88 ng/ml



#15 Endosulfan II

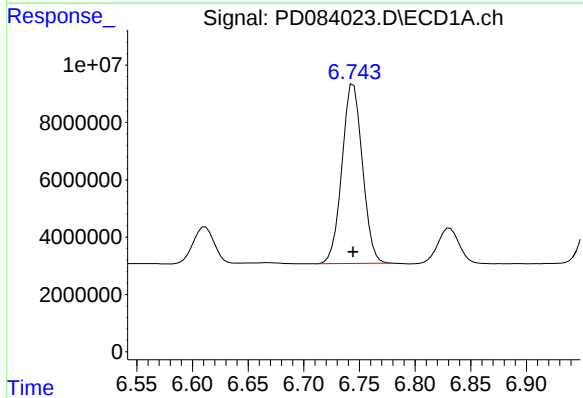
R.T.: 6.831 min
Delta R.T.: -0.001 min
Response: 16236089
Conc: 8.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



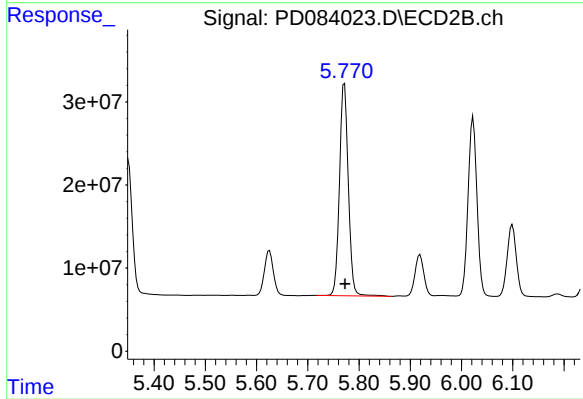
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: -0.001 min
Response: 58517196
Conc: 8.77 ng/ml



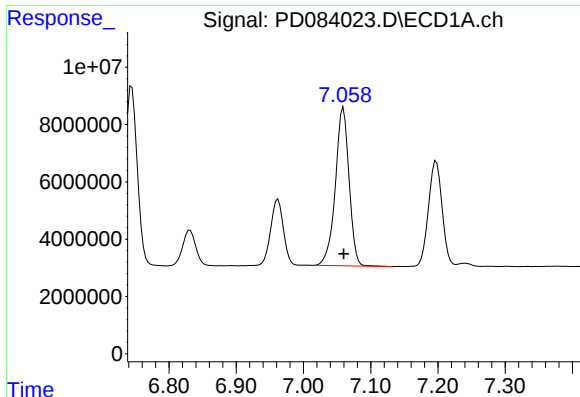
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 80206547
Conc: 55.59 ng/ml



#16 4,4'-DDD

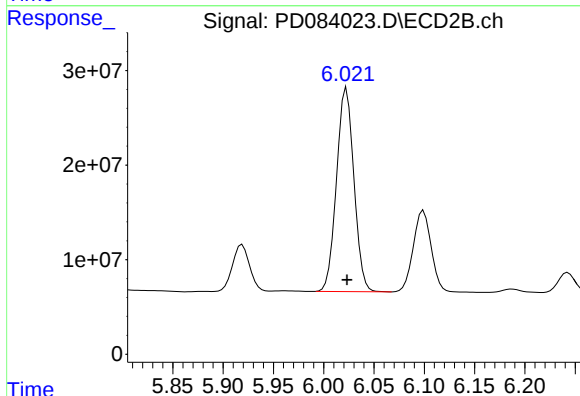
R.T.: 5.772 min
Delta R.T.: -0.001 min
Response: 305904566
Conc: 51.35 ng/ml



#17 4,4'-DDT

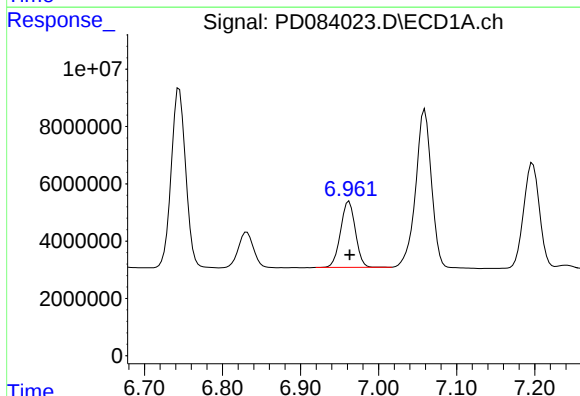
R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 77685444
Conc: 51.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



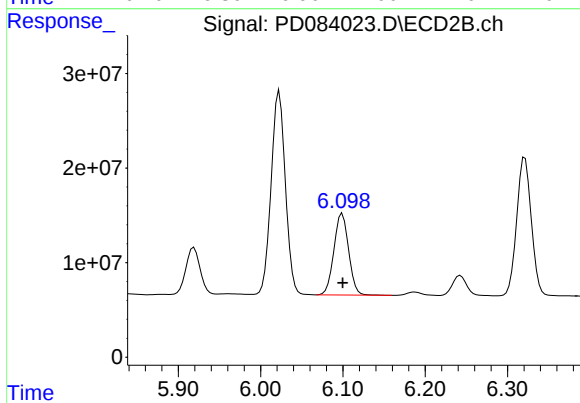
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 258793505
Conc: 44.27 ng/ml



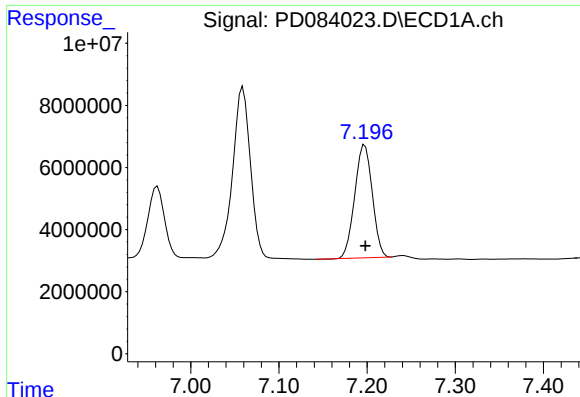
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 30392077
Conc: 22.22 ng/ml



#18 Endrin aldehyde

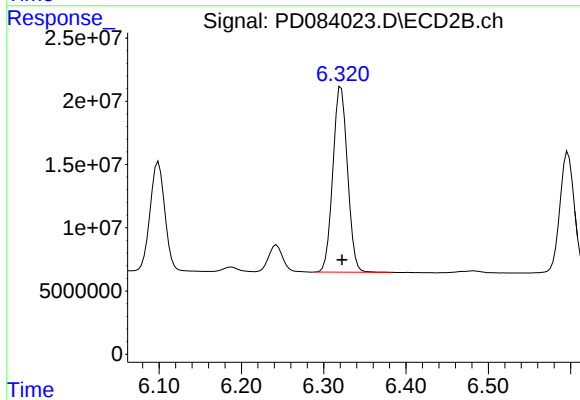
R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 107140882
Conc: 21.36 ng/ml



#19 Endosulfan Sulfate

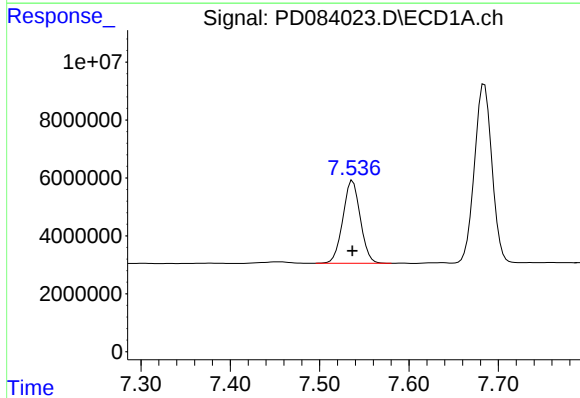
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 50303464
Conc: 28.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



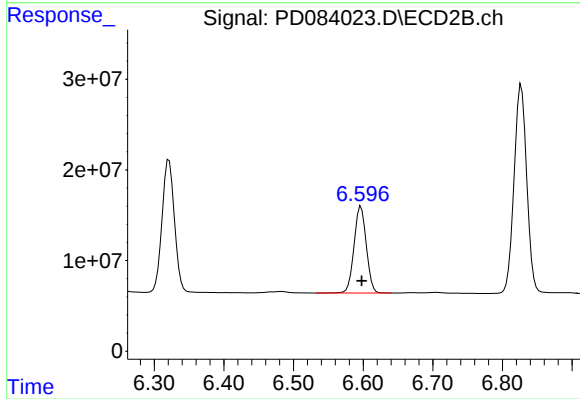
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: -0.001 min
Response: 181087143
Conc: 27.87 ng/ml



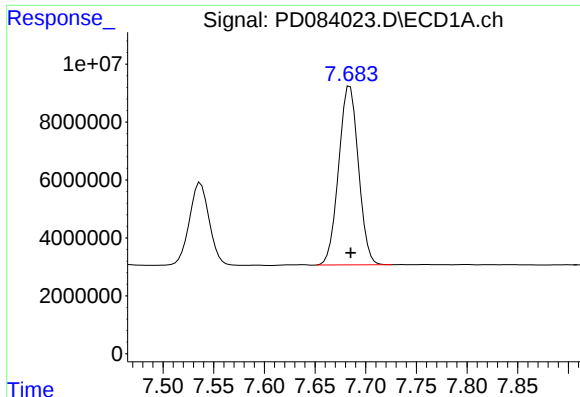
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 38714760
Conc: 43.51 ng/ml



#20 Methoxychlor

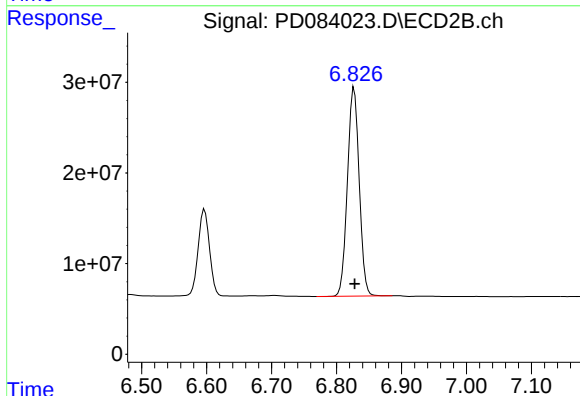
R.T.: 6.597 min
Delta R.T.: -0.001 min
Response: 116799713
Conc: 39.53 ng/ml



#21 Endrin ketone

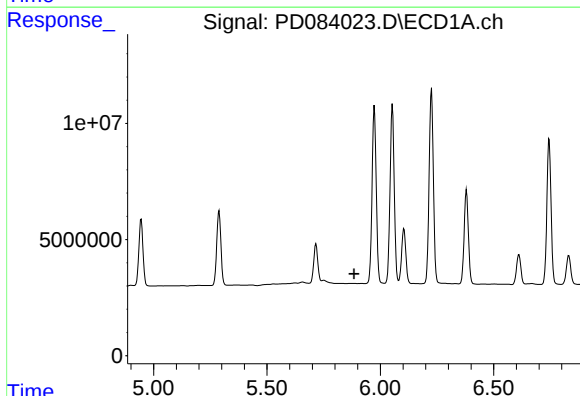
R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 83722987
Conc: 42.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



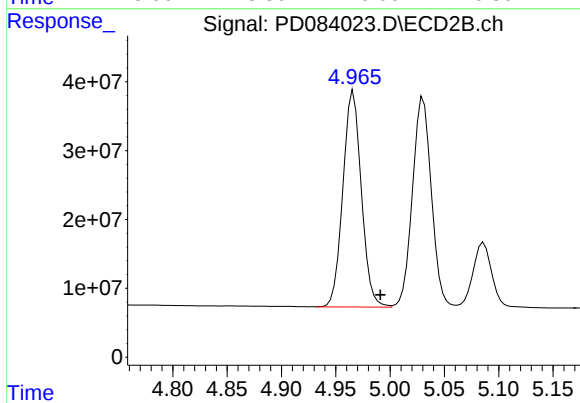
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 290457787
Conc: 41.35 ng/ml



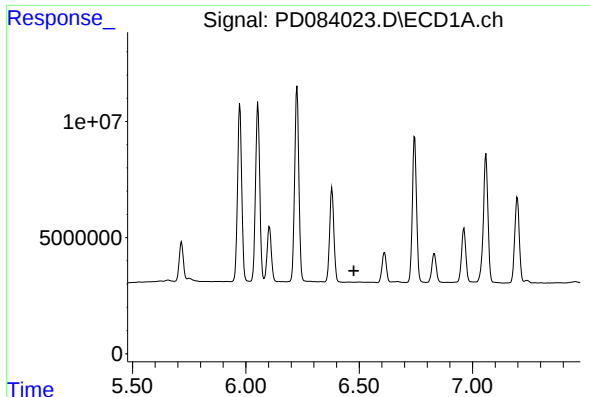
#22 Toxaphene-1

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



#22 Toxaphene-1

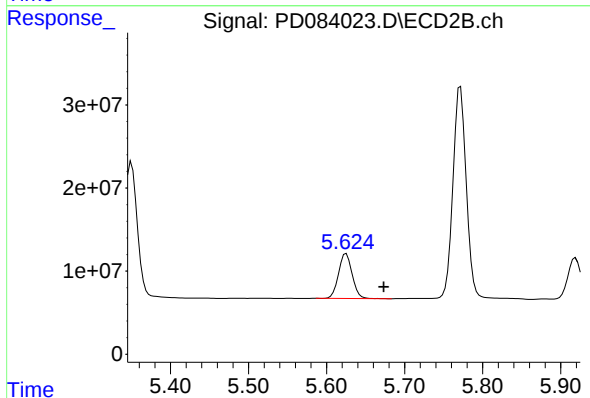
R.T.: 4.966 min
Delta R.T.: -0.025 min
Response: 371082165
Conc: 9713.14 ng/ml



#23 Toxaphene-2

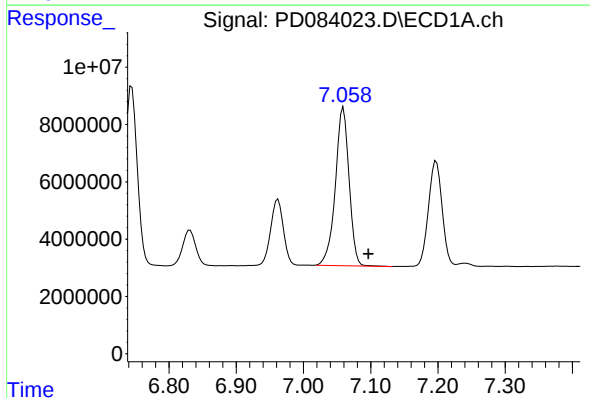
R.T.: 0.000 min
Exp R.T.: 6.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



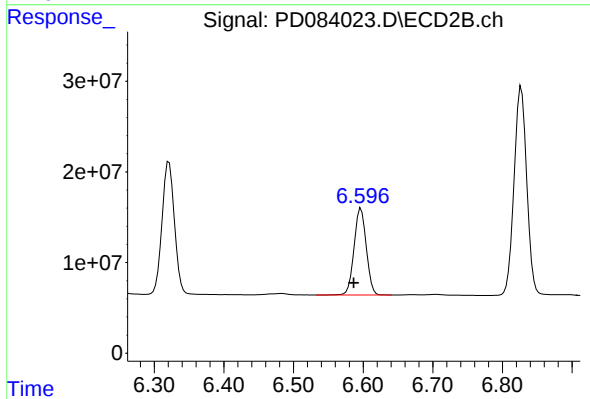
#23 Toxaphene-2

R.T.: 5.625 min
Delta R.T.: -0.048 min
Response: 65424757
Conc: 1621.19 ng/ml



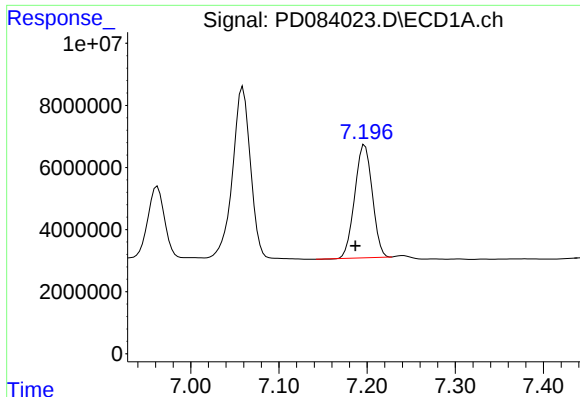
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.037 min
Response: 77685444
Conc: 1629.02 ng/ml



#24 Toxaphene-3

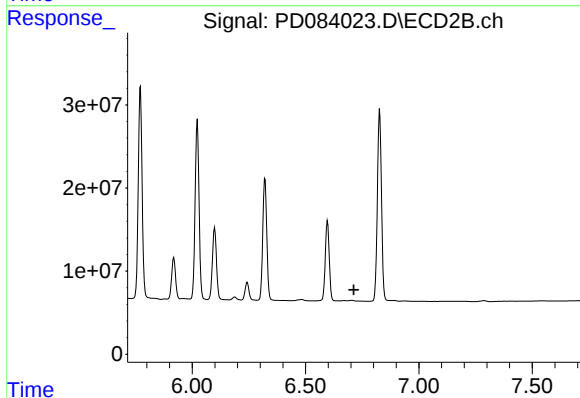
R.T.: 6.597 min
Delta R.T.: 0.010 min
Response: 116799713
Conc: 892.13 ng/ml



#25 Toxaphene-4

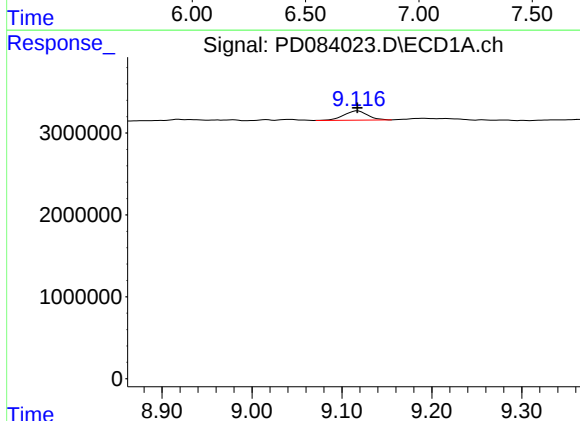
R.T.: 7.197 min
Delta R.T.: 0.011 min
Response: 50303464
Conc: 1391.23 ng/m

Instrument :
ECD_D
ClientSampleId :



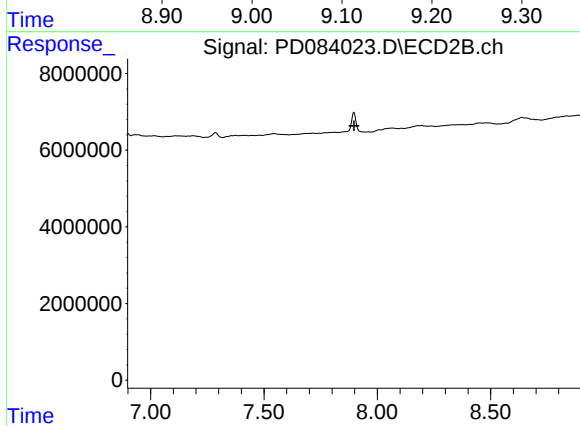
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 2081705
Conc: 0.98 ng/ml



#27 Decachlorobiphenyl

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