

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090324\
 Data File : PD084864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2024 12:41
 Operator : AR\AJ
 Sample : P3673-22MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 01:10:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

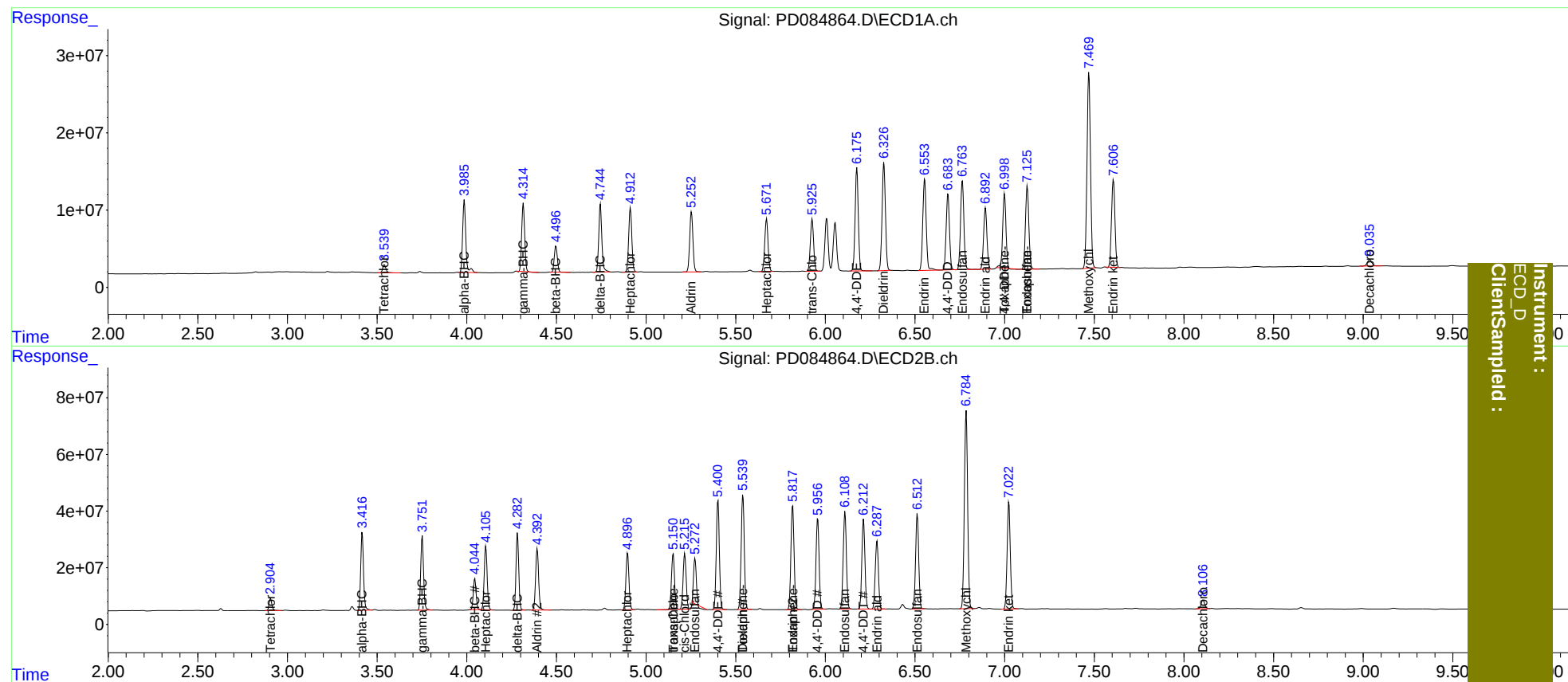
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.906	13430129	48360985	13.279	13.666
2)	SA Decachlor...	9.037	8.107	14291552	42496012	10.943	12.221
Target Compounds							
2)	A alpha-BHC	3.986	3.417	114.4E6	298.7E6	67.316	58.905
3)	MA gamma-BHC...	4.316	3.752	100.5E6	284.1E6	62.099	58.632
4)	MA Heptachlor	4.913	4.106	102.5E6	254.3E6	66.613	59.726
5)	MB Aldrin	5.253	4.393	97619122	254.4E6	61.036	57.282
6)	B beta-BHC	4.498	4.045	40314075	118.5E6	55.501	54.676
7)	B delta-BHC	4.746	4.283	105.0E6	287.9E6	64.033	57.998
8)	B Heptachlo...	5.672	4.897	87226575	233.3E6	58.484	55.079
10)	B trans-Chl...	5.927	5.152	85501023	234.2E6	60.623	56.930
11)	B cis-Chlor...	6.055f	5.216	-59078208	235.1E6	N.D.	56.032
12)	B 4,4'-DDE	6.176	5.401	164.7E6	460.3E6	132.048	117.334
13)	MA Dieldrin	6.327	5.540	181.8E6	485.7E6	123.228	113.066
14)	MA Endrin	6.554	5.818	160.0E6	450.1E6	141.831	121.583
15)	B Endosulfa...	6.765	6.110	149.6E6	419.4E6	113.306	113.105
16)	A 4,4'-DDD	6.684	5.958	126.9E6	383.3E6	128.479	112.956
17)	MA 4,4'-DDT	7.000	6.213	121.8E6	379.2E6	136.063	118.532
18)	B Endrin al...	6.893	6.288	103.4E6	294.7E6	114.540	103.213
19)	B Endosulfa...	7.127	6.513	142.8E6	404.7E6	123.983	113.309
20)	A Methoxychlor	7.470	6.786	342.5E6	890.3E6	657.491	538.200
21)	B Endrin ke...	7.607	7.024	150.6E6	462.0E6	123.172	104.922
22)	Toxaphene-1	0.000	5.152	0	234.2E6	N.D.	9235.847
23)	Toxaphene-2	0.000	5.540f	0	485.7E6	N.D.	19652.619
24)	Toxaphene-3	7.000	5.818f	121.8E6	450.1E6	3554.827	19076.685 #
25)	Toxaphene-4	7.127	0.000	142.8E6	0	5550.826	N.D. #

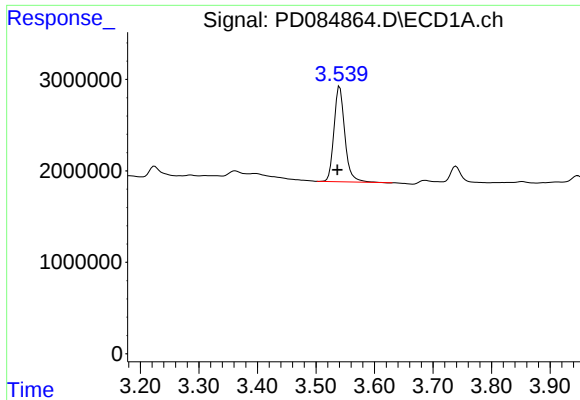
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090324\
Data File : PD084864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2024 12:41
Operator : AR\AJ
Sample : P3673-22MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 04 01:10:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
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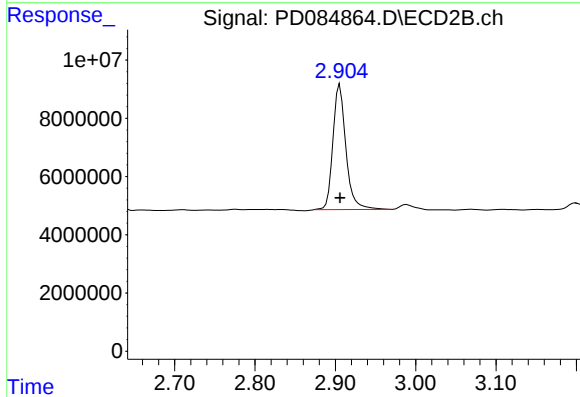




#1 Tetrachloro-m-xylene

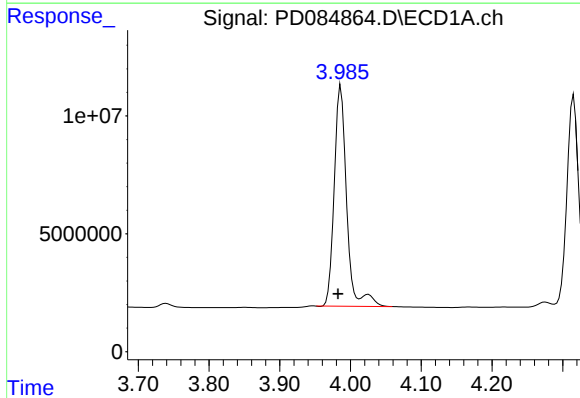
R.T.: 3.541 min
Delta R.T.: 0.004 min
Response: 13430129
Conc: 13.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



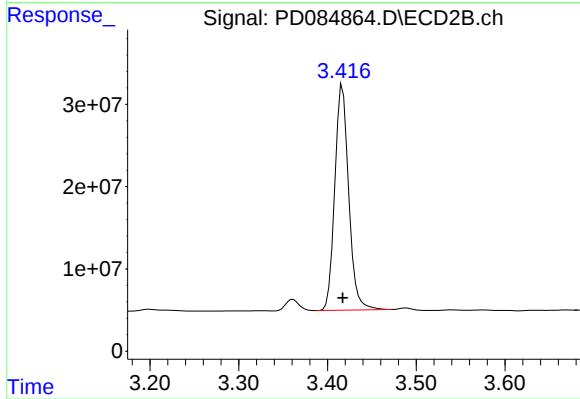
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 48360985
Conc: 13.67 ng/ml



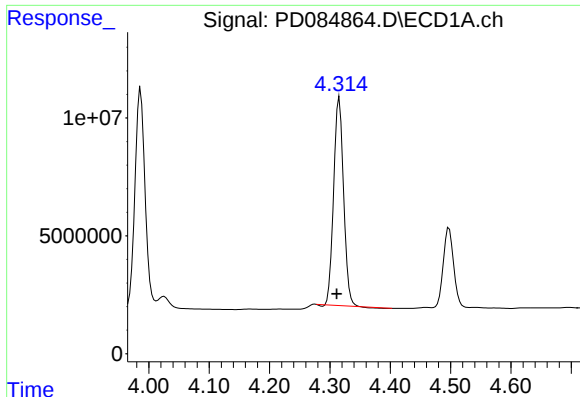
#2 alpha-BHC

R.T.: 3.986 min
Delta R.T.: 0.004 min
Response: 114447874
Conc: 67.32 ng/ml



#2 alpha-BHC

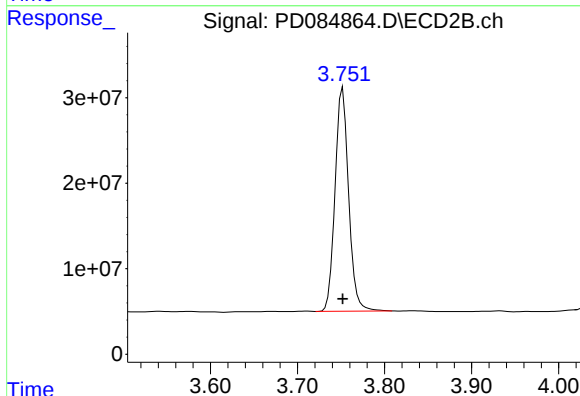
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 298662466
Conc: 58.91 ng/ml



#3 gamma-BHC (Lindane)

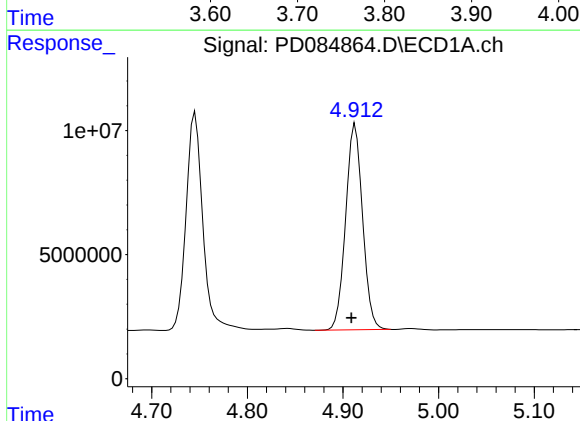
R.T.: 4.316 min
Delta R.T.: 0.005 min
Response: 100467265
Conc: 62.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



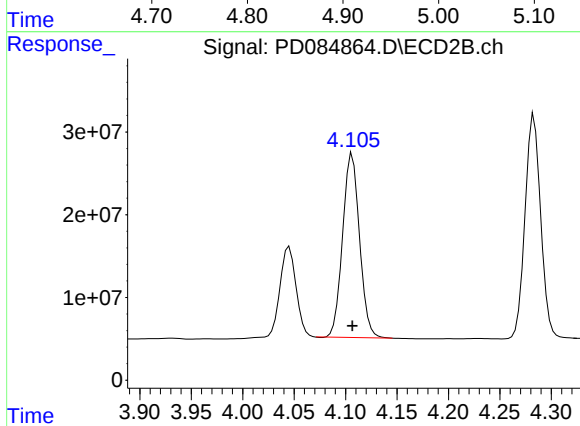
#3 gamma-BHC (Lindane)

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 284117347
Conc: 58.63 ng/ml



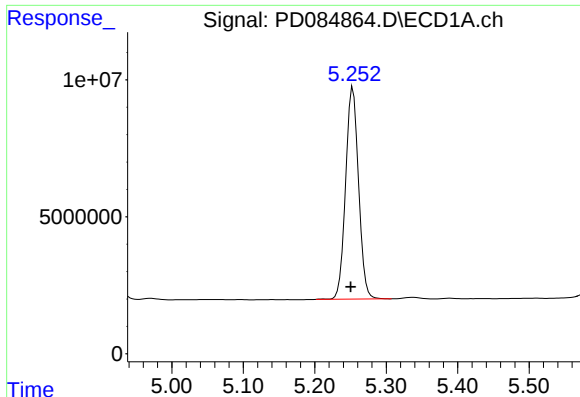
#4 Heptachlor

R.T.: 4.913 min
Delta R.T.: 0.004 min
Response: 102491195
Conc: 66.61 ng/ml



#4 Heptachlor

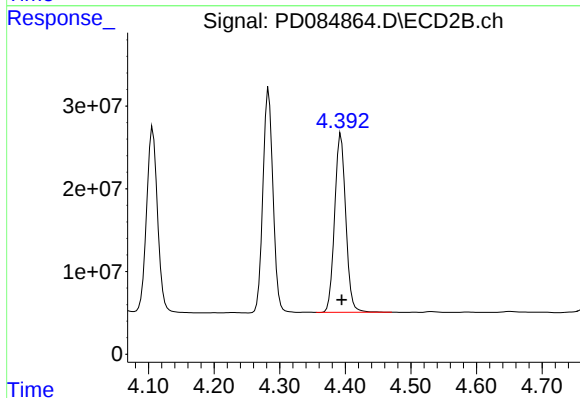
R.T.: 4.106 min
Delta R.T.: 0.000 min
Response: 254256113
Conc: 59.73 ng/ml



#5 Aldrin

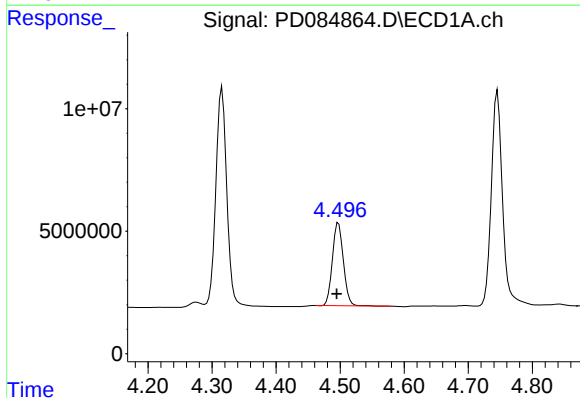
R.T.: 5.253 min
Delta R.T.: 0.003 min
Response: 97619122
Conc: 61.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



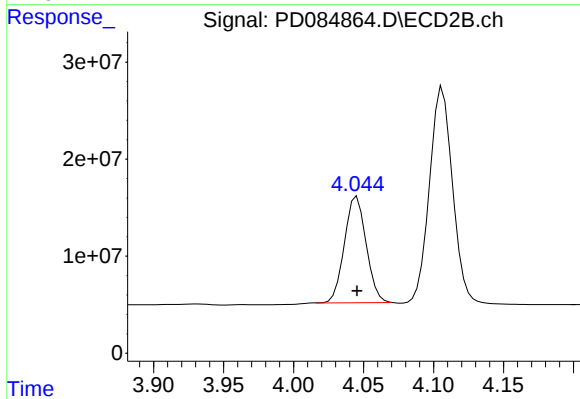
#5 Aldrin

R.T.: 4.393 min
Delta R.T.: -0.001 min
Response: 254402590
Conc: 57.28 ng/ml



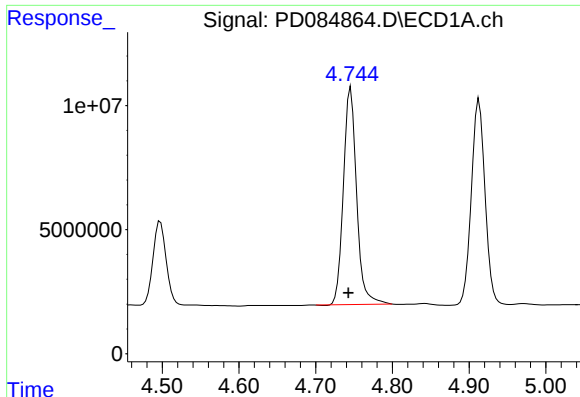
#6 beta-BHC

R.T.: 4.498 min
Delta R.T.: 0.003 min
Response: 40314075
Conc: 55.50 ng/ml



#6 beta-BHC

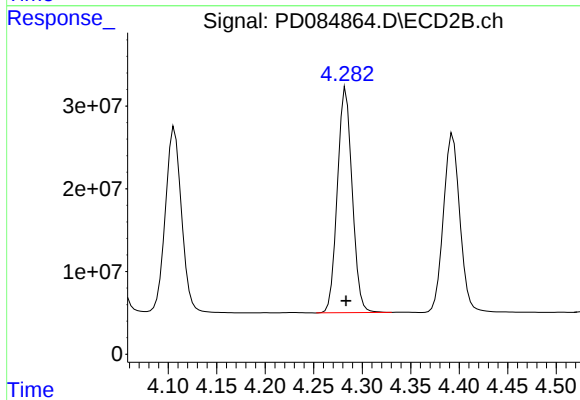
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 118534476
Conc: 54.68 ng/ml



#7 delta-BHC

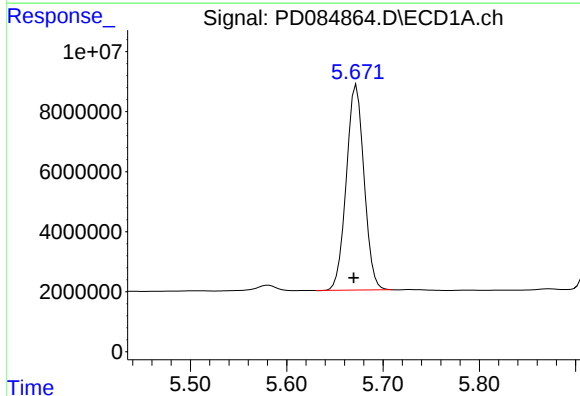
R.T.: 4.746 min
Delta R.T.: 0.003 min
Response: 105014877
Conc: 64.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



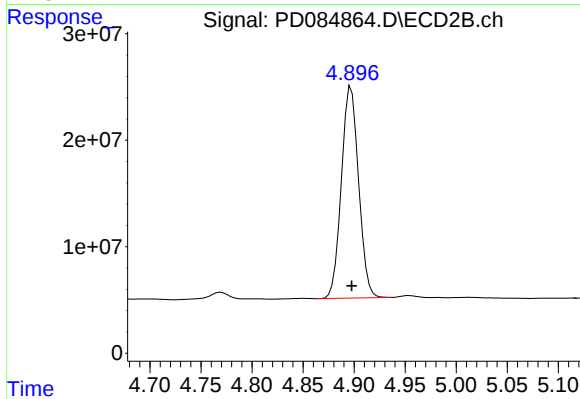
#7 delta-BHC

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 287910028
Conc: 58.00 ng/ml



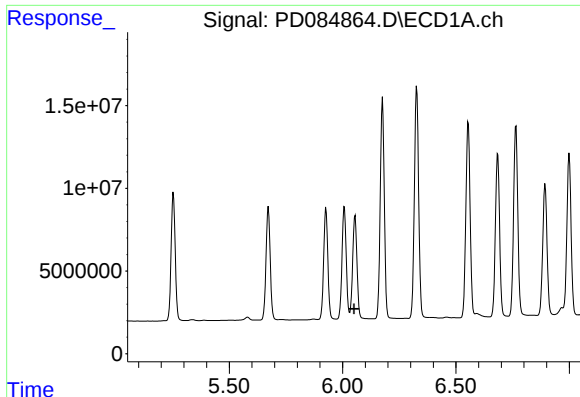
#8 Heptachlor epoxide

R.T.: 5.672 min
Delta R.T.: 0.003 min
Response: 87226575
Conc: 58.48 ng/ml



#8 Heptachlor epoxide

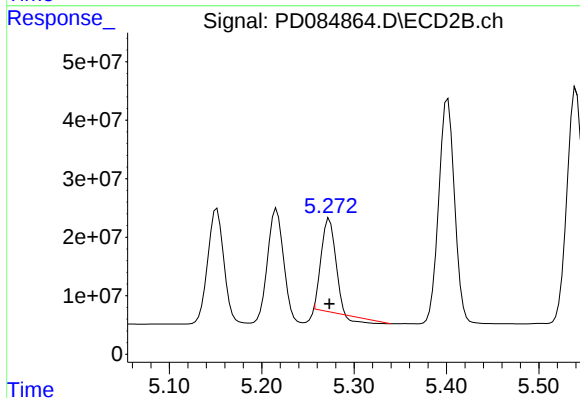
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 233277078
Conc: 55.08 ng/ml



#9 Endosulfan I

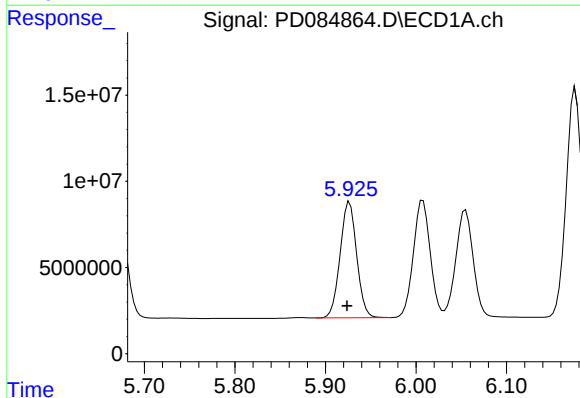
R.T.: 6.055 min
Delta R.T.: 0.004 min
Response: -59078208
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



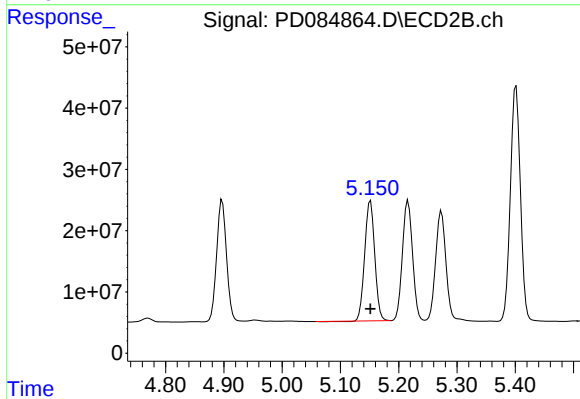
#9 Endosulfan I

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 152838751
Conc: 39.87 ng/ml



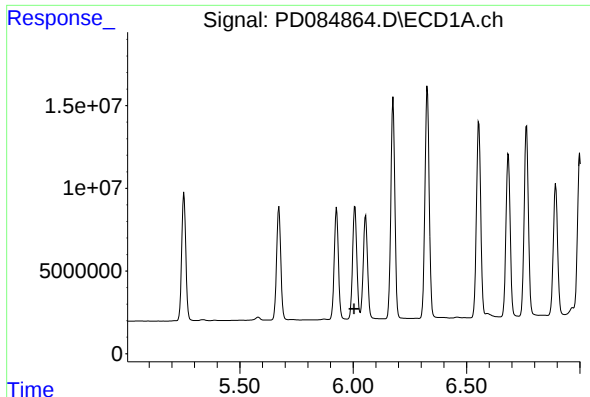
#10 trans-Chlordane

R.T.: 5.927 min
Delta R.T.: 0.003 min
Response: 85501023
Conc: 60.62 ng/ml



#10 trans-Chlordane

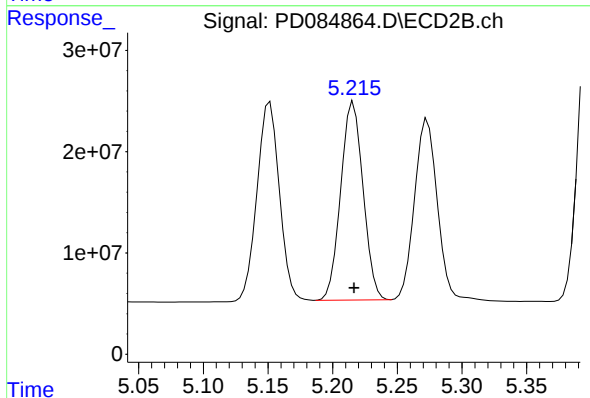
R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 234163292
Conc: 56.93 ng/ml



#11 cis-Chlordane

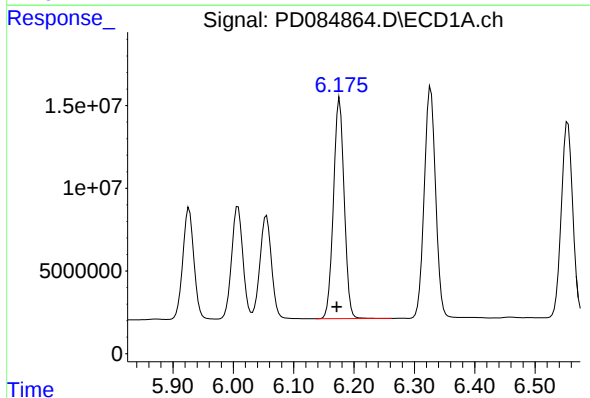
R.T.: 6.055 min
Delta R.T.: 0.051 min
Response: -59078208
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



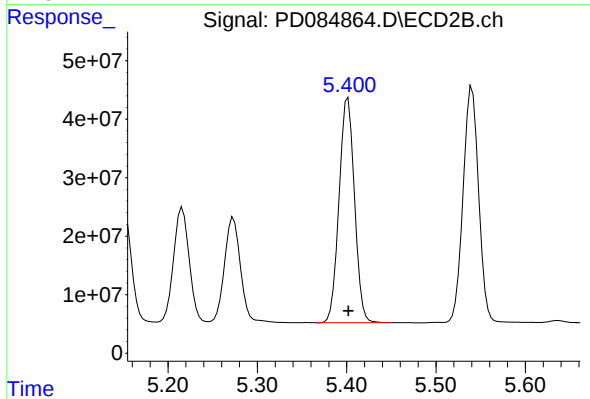
#11 cis-Chlordane

R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 235089471
Conc: 56.03 ng/ml



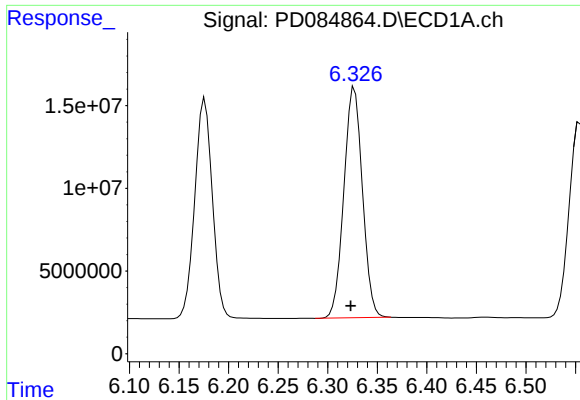
#12 4,4'-DDE

R.T.: 6.176 min
Delta R.T.: 0.005 min
Response: 164723077
Conc: 132.05 ng/ml



#12 4,4'-DDE

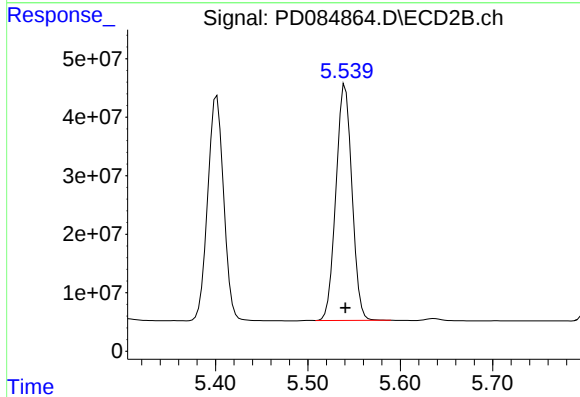
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 460256254
Conc: 117.33 ng/ml



#13 Dieldrin

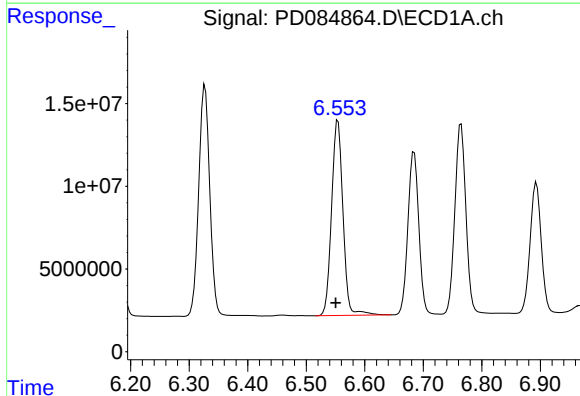
R.T.: 6.327 min
Delta R.T.: 0.004 min
Response: 181772753
Conc: 123.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



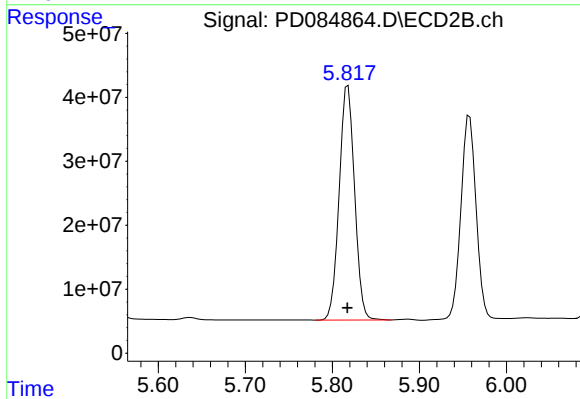
#13 Dieldrin

R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 485749643
Conc: 113.07 ng/ml



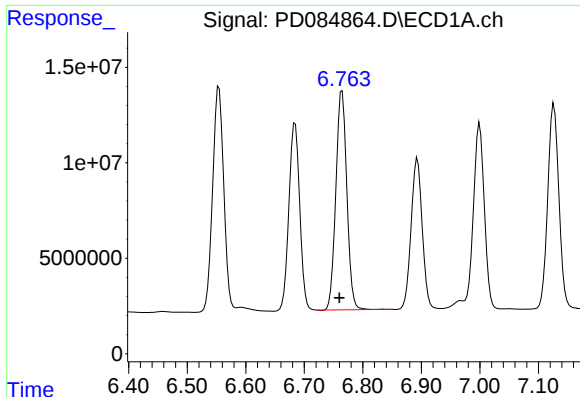
#14 Endrin

R.T.: 6.554 min
Delta R.T.: 0.004 min
Response: 160034874
Conc: 141.83 ng/ml



#14 Endrin

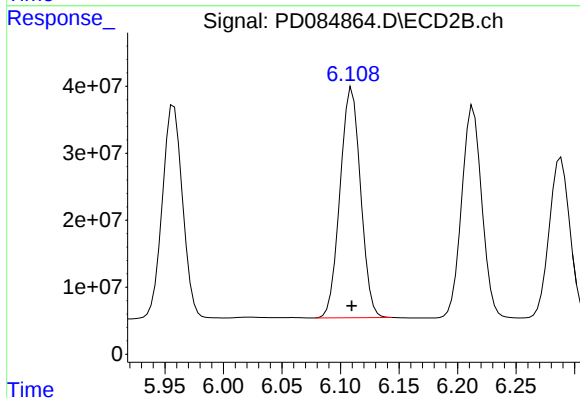
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 450140441
Conc: 121.58 ng/ml



#15 Endosulfan II

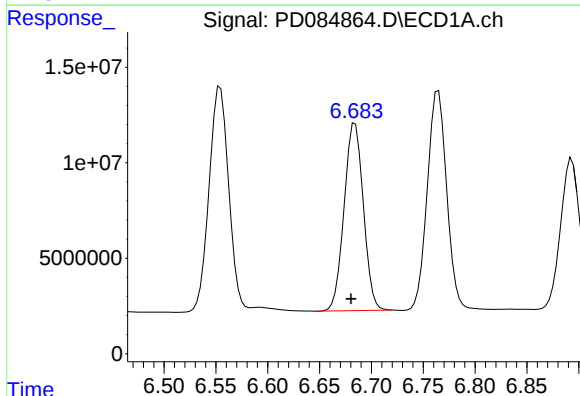
R.T.: 6.765 min
Delta R.T.: 0.005 min
Response: 149568183
Conc: 113.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



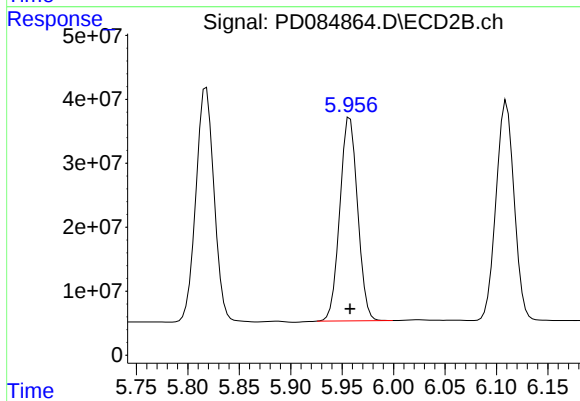
#15 Endosulfan II

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 419364369
Conc: 113.11 ng/ml



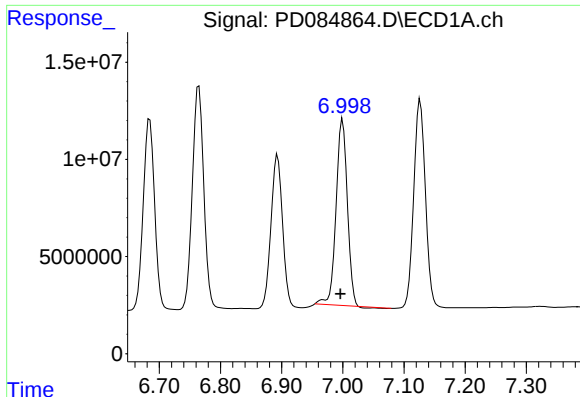
#16 4,4'-DDD

R.T.: 6.684 min
Delta R.T.: 0.004 min
Response: 126853402
Conc: 128.48 ng/ml



#16 4,4'-DDD

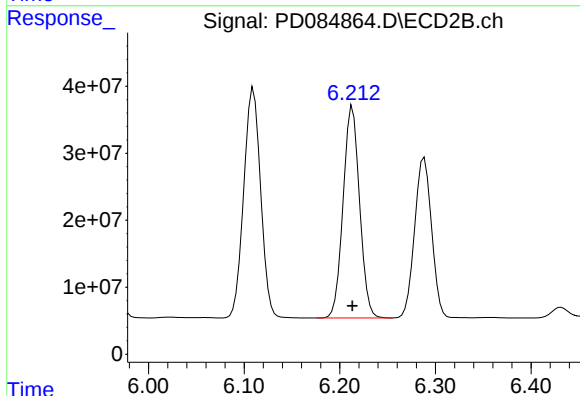
R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 383323821
Conc: 112.96 ng/ml



#17 4,4'-DDT

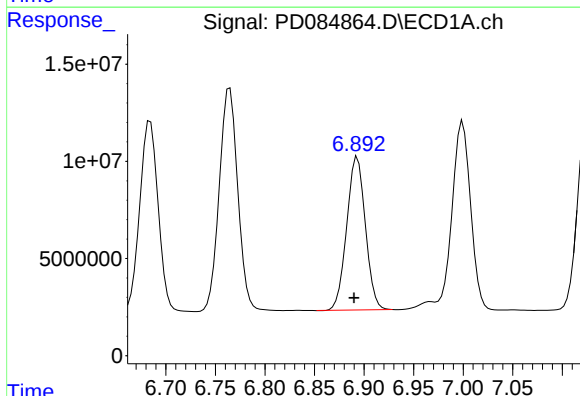
R.T.: 7.000 min
Delta R.T.: 0.004 min
Response: 121793874
Conc: 136.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



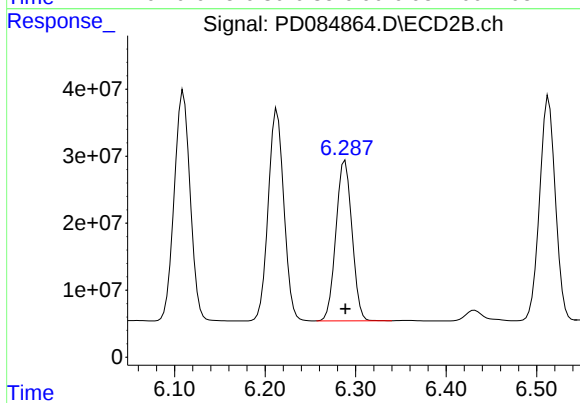
#17 4,4'-DDT

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 379175763
Conc: 118.53 ng/ml



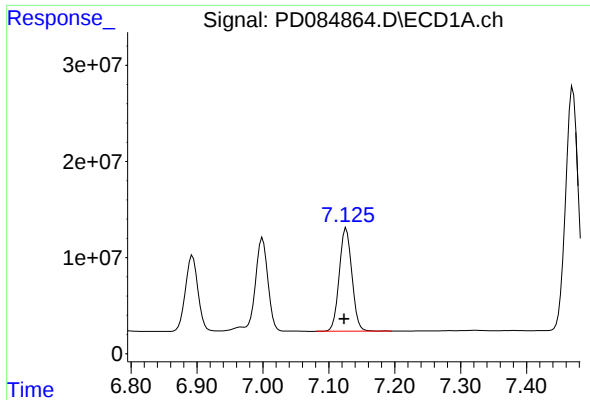
#18 Endrin aldehyde

R.T.: 6.893 min
Delta R.T.: 0.003 min
Response: 103441800
Conc: 114.54 ng/ml



#18 Endrin aldehyde

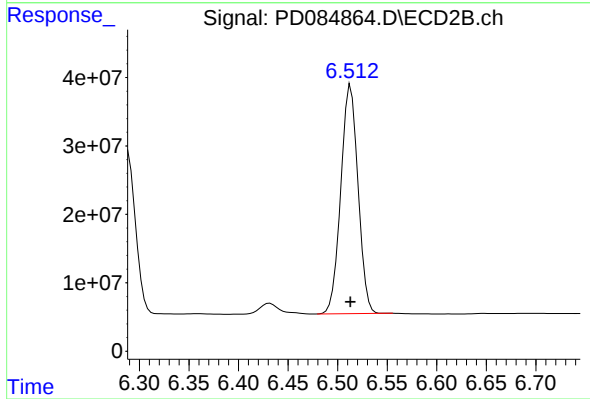
R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 294694302
Conc: 103.21 ng/ml



#19 Endosulfan Sulfate

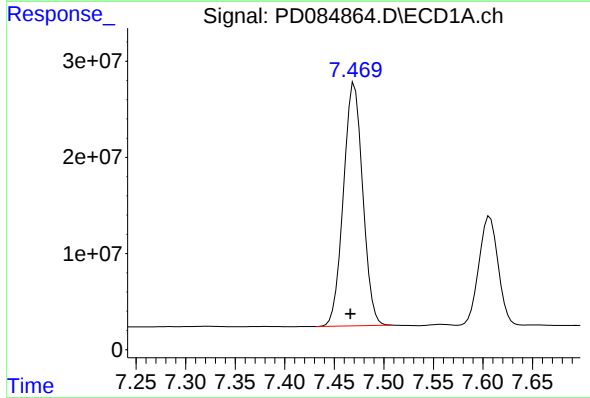
R.T.: 7.127 min
Delta R.T.: 0.004 min
Response: 142829808
Conc: 123.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



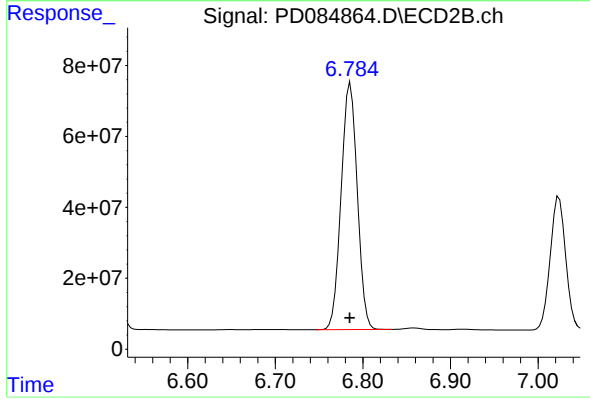
#19 Endosulfan Sulfate

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 404687761
Conc: 113.31 ng/ml



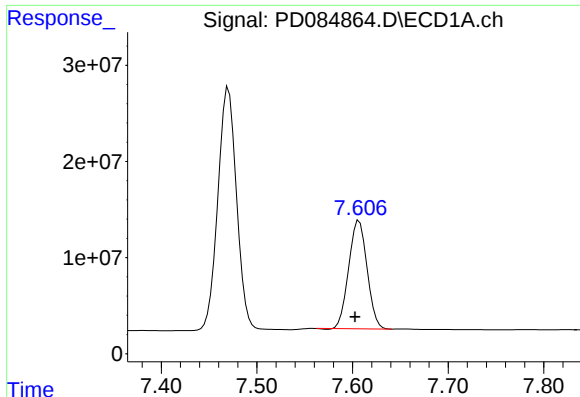
#20 Methoxychlor

R.T.: 7.470 min
Delta R.T.: 0.004 min
Response: 342496538
Conc: 657.49 ng/ml



#20 Methoxychlor

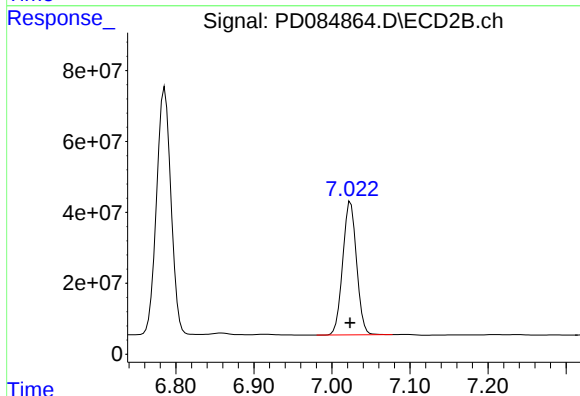
R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 890326547
Conc: 538.20 ng/ml



#21 Endrin ketone

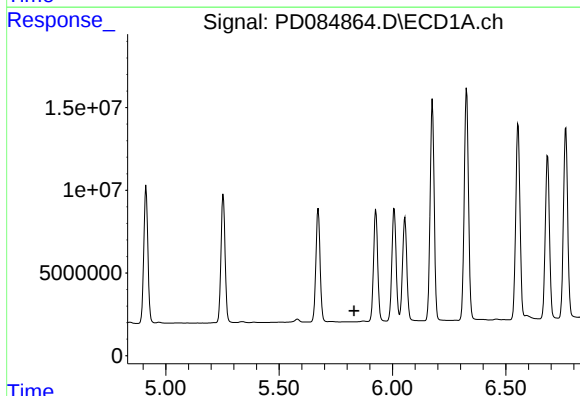
R.T.: 7.607 min
Delta R.T.: 0.004 min
Response: 150595262
Conc: 123.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



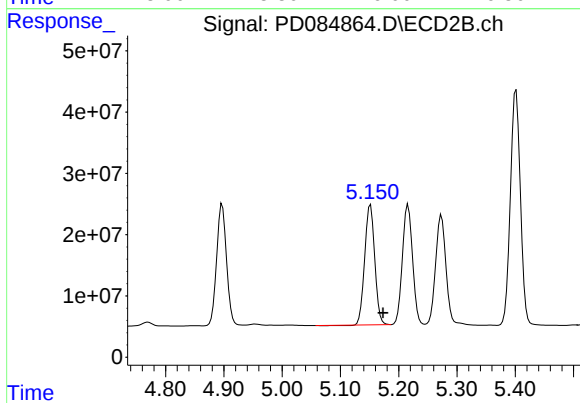
#21 Endrin ketone

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 461988676
Conc: 104.92 ng/ml



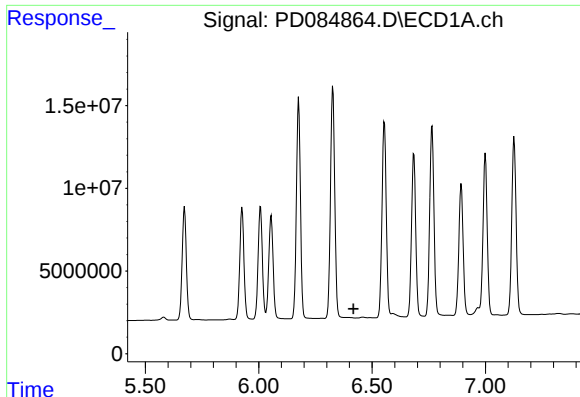
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

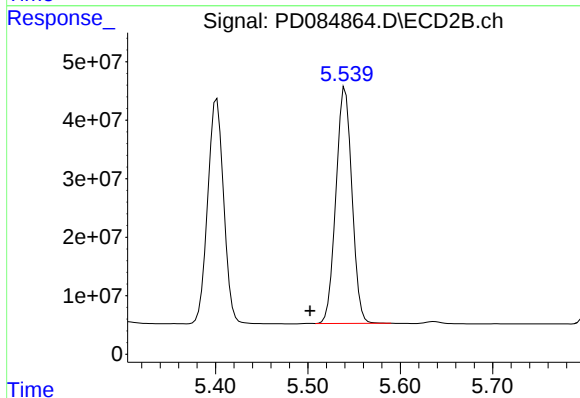
R.T.: 5.152 min
Delta R.T.: -0.022 min
Response: 234163292
Conc: 9235.85 ng/ml



#23 Toxaphene-2

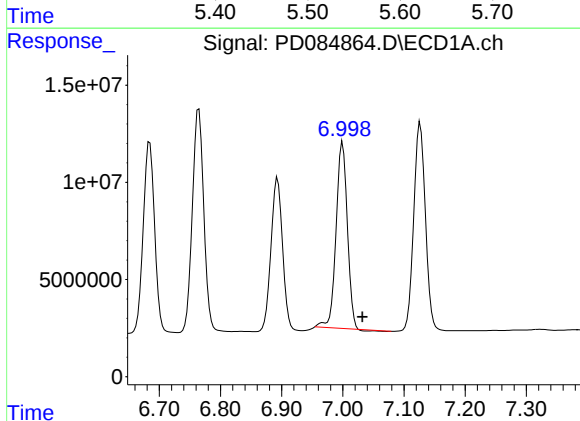
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



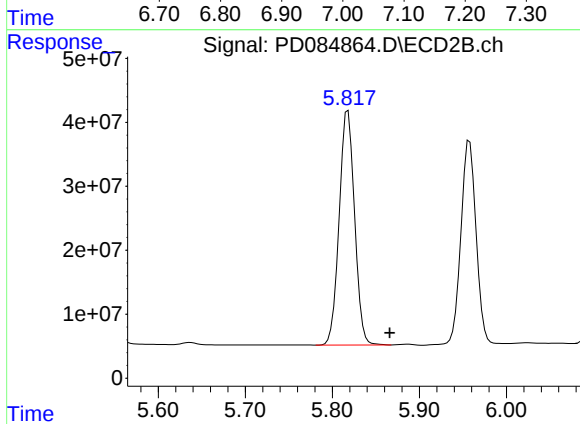
#23 Toxaphene-2

R.T.: 5.540 min
Delta R.T.: 0.038 min
Response: 485749643
Conc: 19652.62 ng/ml



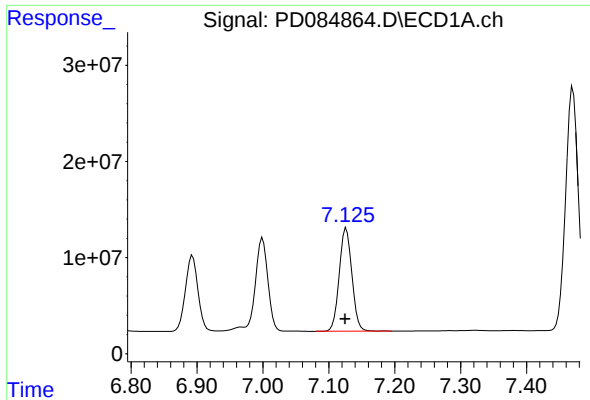
#24 Toxaphene-3

R.T.: 7.000 min
Delta R.T.: -0.032 min
Response: 121793874
Conc: 3554.83 ng/ml



#24 Toxaphene-3

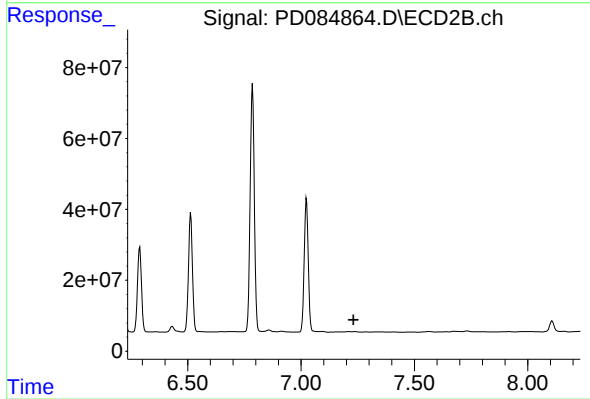
R.T.: 5.818 min
Delta R.T.: -0.048 min
Response: 450140441
Conc: 19076.69 ng/ml



#25 Toxaphene-4

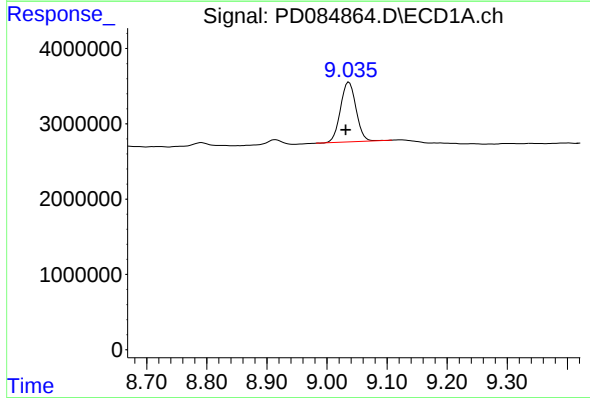
R.T.: 7.127 min
Delta R.T.: 0.002 min
Response: 142829808
Conc: 5550.83 ng/m

Instrument :
ECD_D
ClientSampleId :



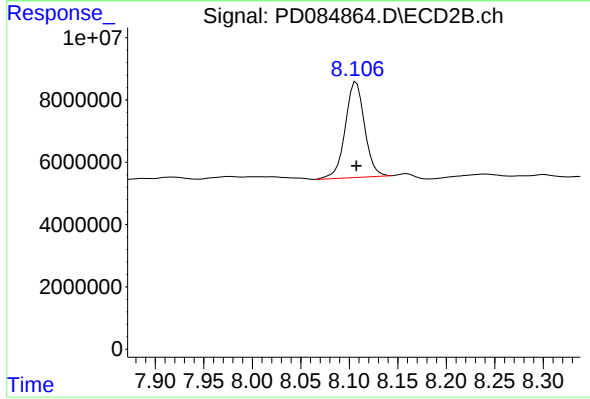
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: 0.005 min
Response: 14291552
Conc: 10.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.107 min
Delta R.T.: 0.000 min
Response: 42496012
Conc: 12.22 ng/ml