

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090324\
 Data File : PD084880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2024 17:03
 Operator : AR\AJ
 Sample : P3711-10MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 01:13:23 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

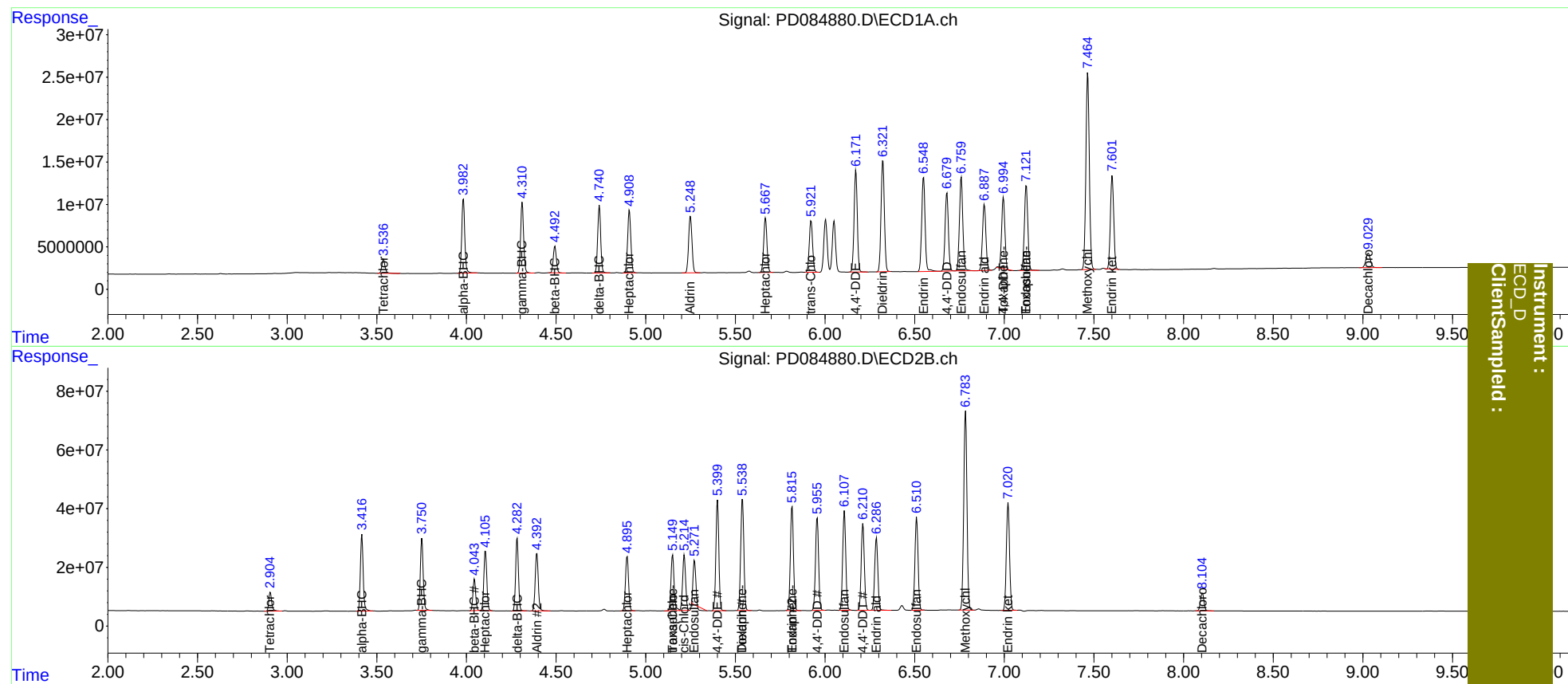
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.906	20777389	73670073	20.543	20.818
27)	SA Decachlor...	9.031	8.105	29744740	81606023	22.775	23.469
Target Compounds							
2)	A alpha-BHC	3.983	3.417	102.4E6	281.6E6	60.206	55.536
3)	MA gamma-BHC...	4.311	3.751	97056317	264.9E6	59.991	54.672
4)	MA Heptachlor	4.909	4.106	91680447	233.0E6	59.587	54.731
5)	MB Aldrin	5.249	4.393	87674161	233.1E6	54.818	52.478
6)	B beta-BHC	4.494	4.045	37694852	112.8E6	51.895	52.036
7)	B delta-BHC	4.742	4.283	93434064	268.4E6	56.972	54.064
8)	B Heptachlo...	5.668	4.896	81475173	221.8E6	54.628	52.365
9)	A Endosulfan I	6.051	5.272	-35436788	137.3E6	N.D.	35.808
10)	B trans-Chl...	5.922	5.150	79015299	228.4E6	56.024	55.539
11)	B cis-Chlor...	6.051f	5.215	-35436788	222.2E6	N.D.	52.949
12)	B 4,4'-DDE	6.172	5.401	150.1E6	431.2E6	120.356	109.927
13)	MA Dieldrin	6.323	5.539	169.9E6	462.2E6	115.173	107.578
14)	MA Endrin	6.550	5.816	147.2E6	424.9E6	130.427	114.759
15)	B Endosulfa...	6.760	6.108	143.5E6	402.0E6	108.704	108.427
16)	A 4,4'-DDD	6.680	5.957	118.7E6	380.5E6	120.189	112.128
17)	MA 4,4'-DDT	6.995	6.212	105.8E6	357.2E6	118.180	111.662
18)	B Endrin al...	6.889	6.287	102.9E6	305.6E6	113.981	107.018
19)	B Endosulfa...	7.123	6.511	133.5E6	388.5E6	115.897	108.779
20)	A Methoxychlor	7.466	6.784	309.2E6	851.0E6	593.601	514.425
21)	B Endrin ke...	7.602	7.021	142.6E6	457.5E6	116.596	103.893
22)	Toxaphene-1	0.000	5.150	0	228.4E6	N.D.	9010.165
23)	Toxaphene-2	0.000	5.539f	0	462.2E6	N.D.	18698.653
24)	Toxaphene-3	6.995f	5.816f	105.8E6	424.9E6	3087.604	18005.986 #
25)	Toxaphene-4	7.123	0.000	133.5E6	0	5188.779	N.D. #

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

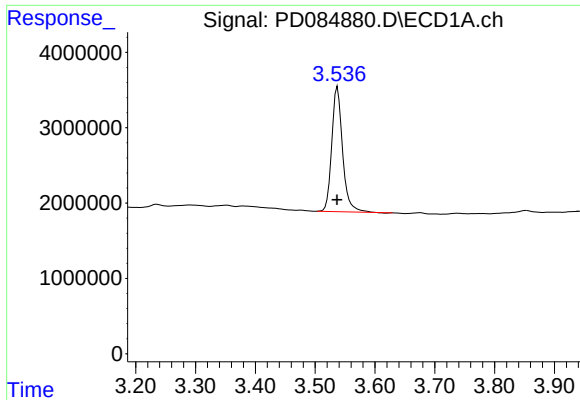
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090324\
Data File : PD084880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2024 17:03
Operator : AR\AJ
Sample : P3711-10MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 01:13:23 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



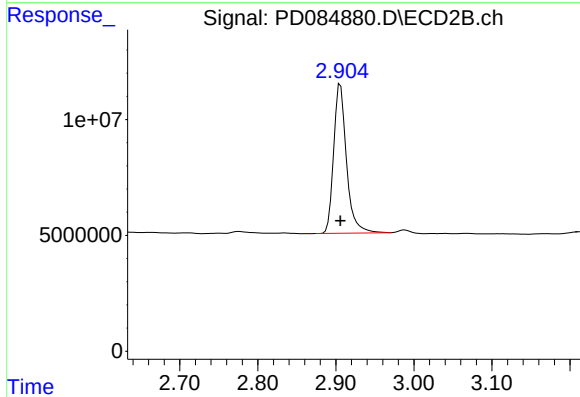
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

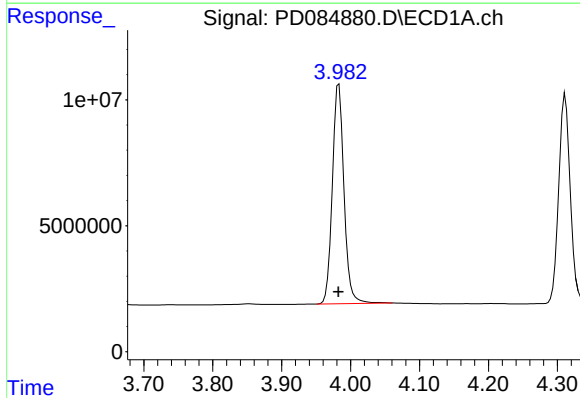
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 20777389
Conc: 20.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



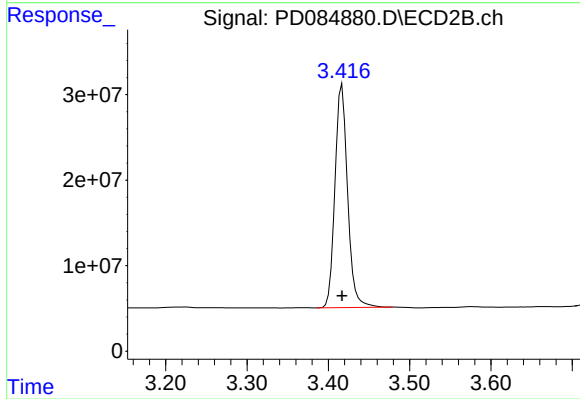
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.000 min
Response: 73670073
Conc: 20.82 ng/ml



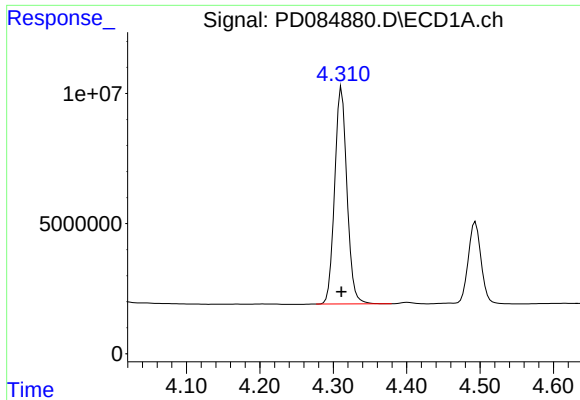
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 102360008
Conc: 60.21 ng/ml



#2 alpha-BHC

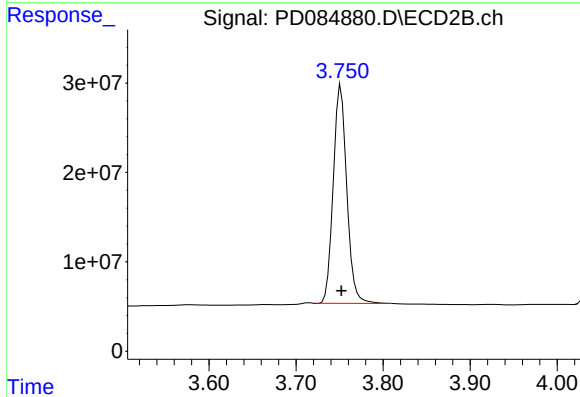
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 281582832
Conc: 55.54 ng/ml



#3 gamma-BHC (Lindane)

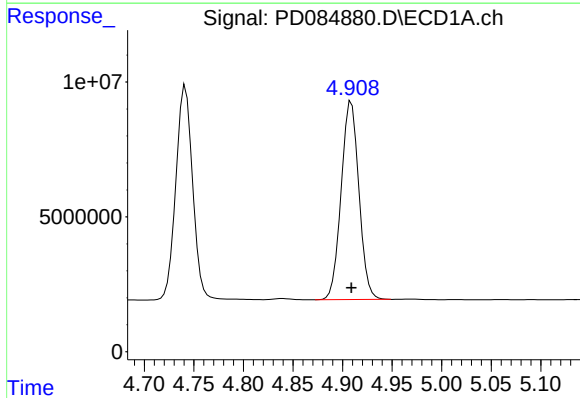
R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 97056317
Conc: 59.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



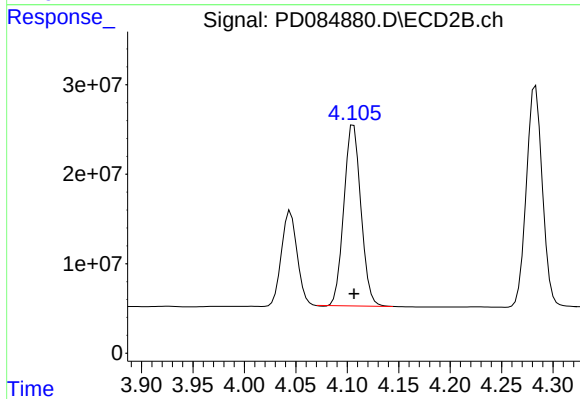
#3 gamma-BHC (Lindane)

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 264929817
Conc: 54.67 ng/ml



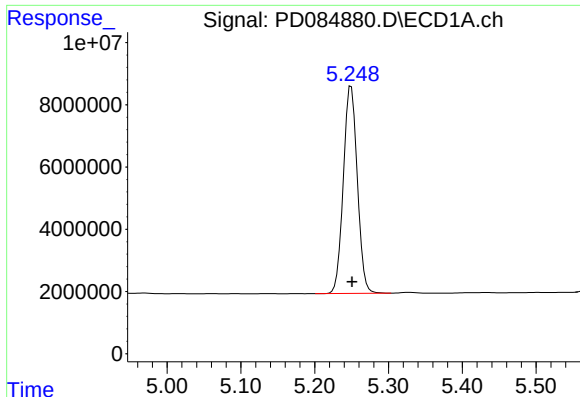
#4 Heptachlor

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 91680447
Conc: 59.59 ng/ml



#4 Heptachlor

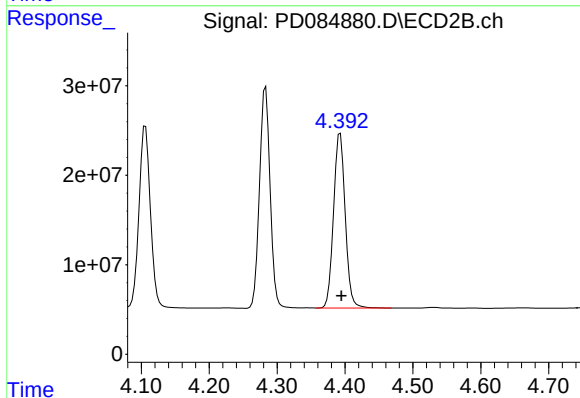
R.T.: 4.106 min
Delta R.T.: 0.000 min
Response: 232992913
Conc: 54.73 ng/ml



#5 Aldrin

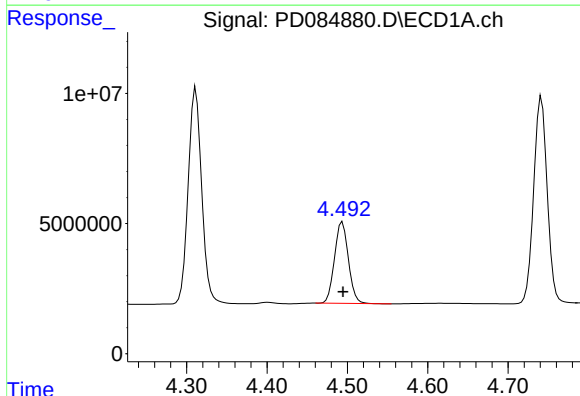
R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 87674161
Conc: 54.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



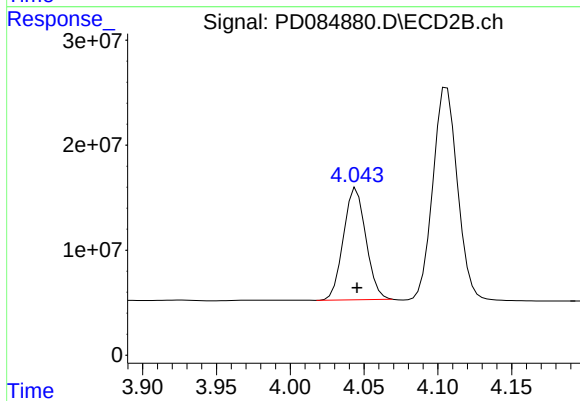
#5 Aldrin

R.T.: 4.393 min
Delta R.T.: -0.002 min
Response: 233068512
Conc: 52.48 ng/ml



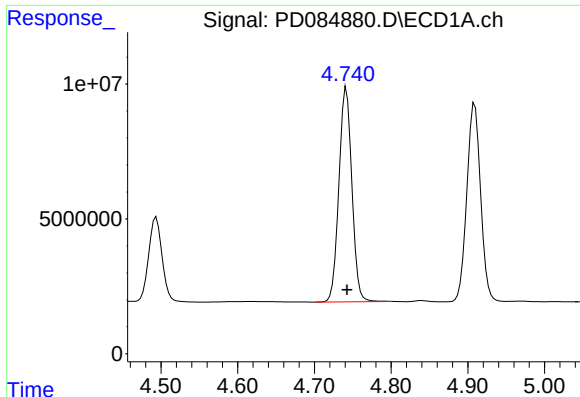
#6 beta-BHC

R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 37694852
Conc: 51.89 ng/ml



#6 beta-BHC

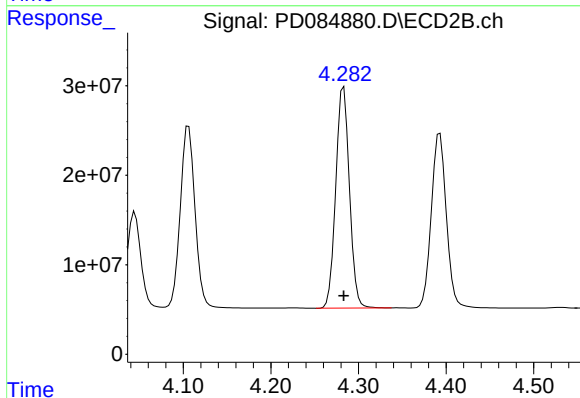
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 112810379
Conc: 52.04 ng/ml



#7 delta-BHC

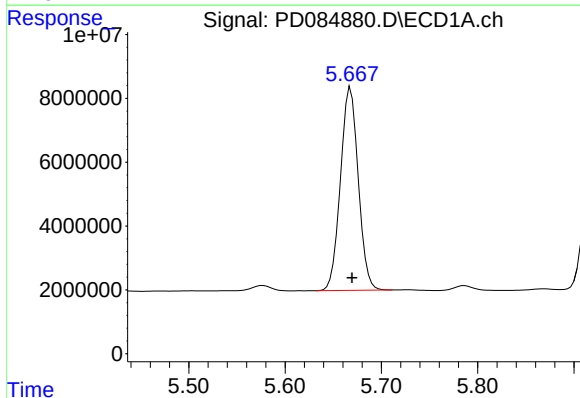
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 93434064
Conc: 56.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



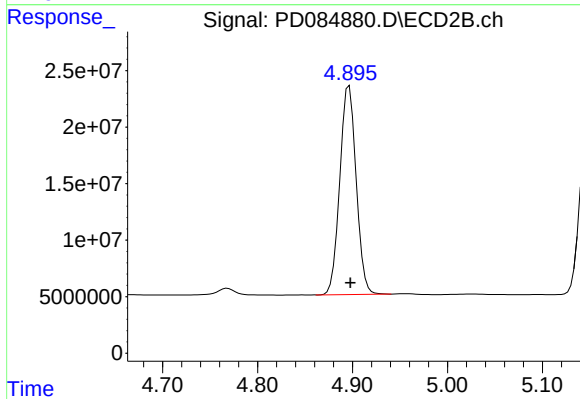
#7 delta-BHC

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 268382343
Conc: 54.06 ng/ml



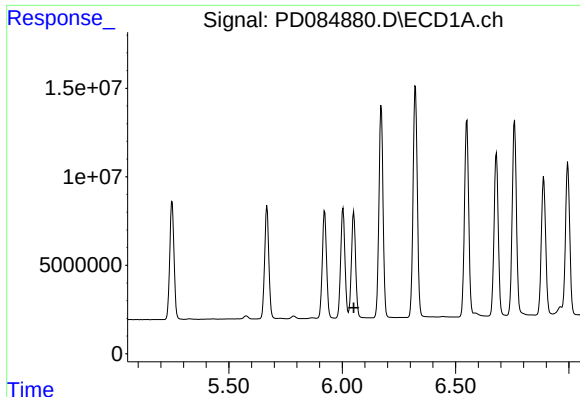
#8 Heptachlor epoxide

R.T.: 5.668 min
Delta R.T.: -0.001 min
Response: 81475173
Conc: 54.63 ng/ml



#8 Heptachlor epoxide

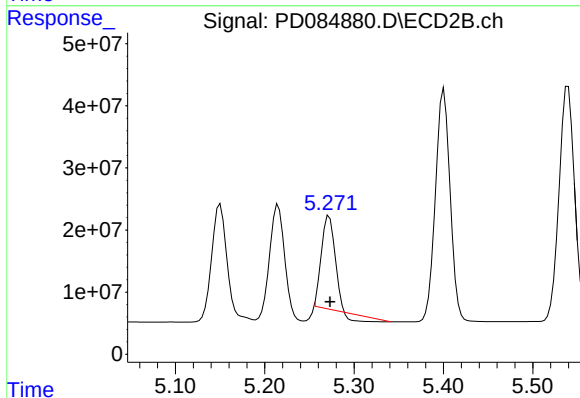
R.T.: 4.896 min
Delta R.T.: -0.001 min
Response: 221781021
Conc: 52.36 ng/ml



#9 Endosulfan I

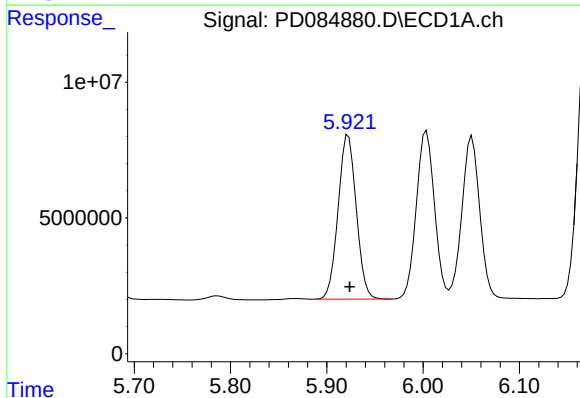
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: -35436788
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



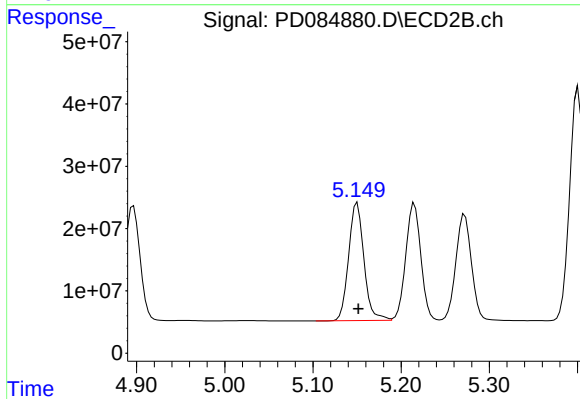
#9 Endosulfan I

R.T.: 5.272 min
Delta R.T.: -0.001 min
Response: 137261347
Conc: 35.81 ng/ml



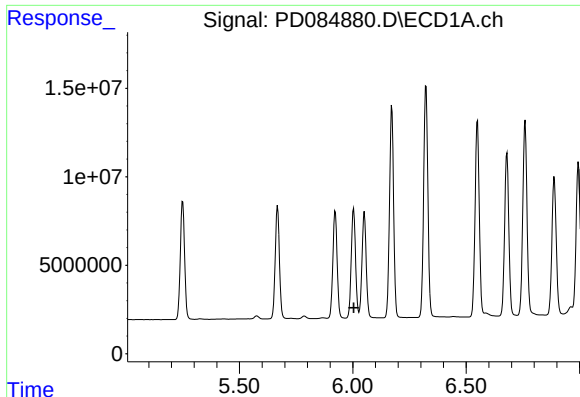
#10 trans-Chlordane

R.T.: 5.922 min
Delta R.T.: -0.001 min
Response: 79015299
Conc: 56.02 ng/ml



#10 trans-Chlordane

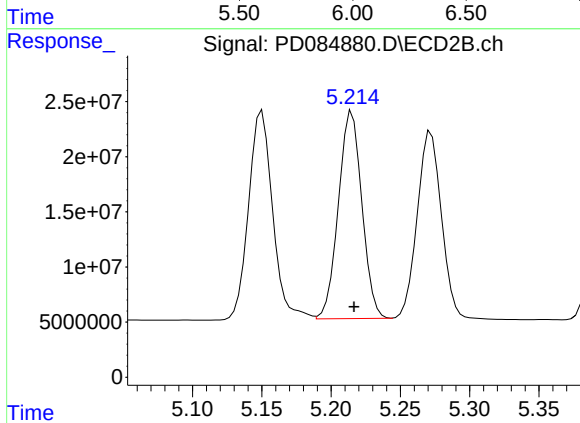
R.T.: 5.150 min
Delta R.T.: -0.001 min
Response: 228441422
Conc: 55.54 ng/ml



#11 cis-Chlordane

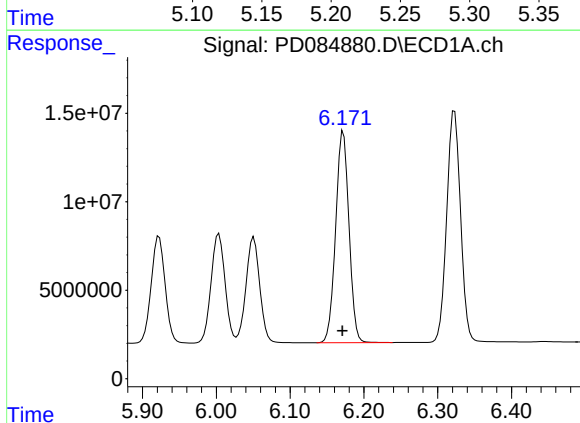
R.T.: 6.051 min
Delta R.T.: 0.046 min
Response: -35436788
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



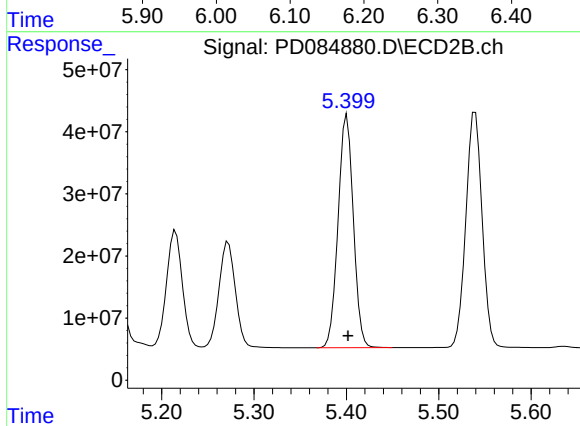
#11 cis-Chlordane

R.T.: 5.215 min
Delta R.T.: -0.002 min
Response: 222152872
Conc: 52.95 ng/ml



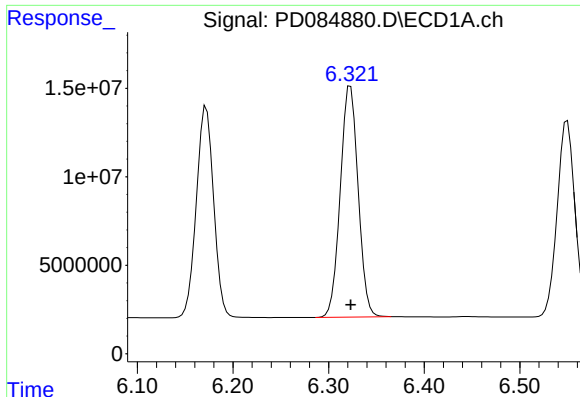
#12 4,4'-DDE

R.T.: 6.172 min
Delta R.T.: 0.001 min
Response: 150137537
Conc: 120.36 ng/ml



#12 4,4'-DDE

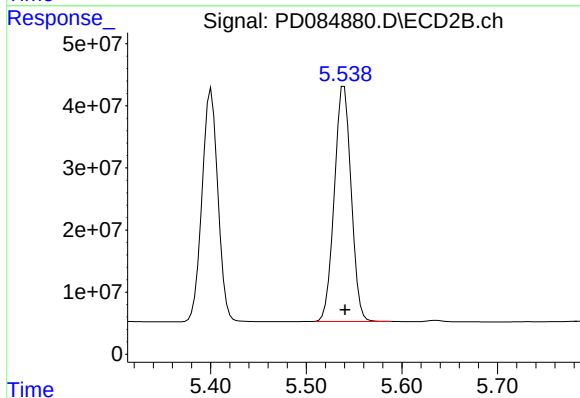
R.T.: 5.401 min
Delta R.T.: -0.001 min
Response: 431199887
Conc: 109.93 ng/ml



#13 Dieldrin

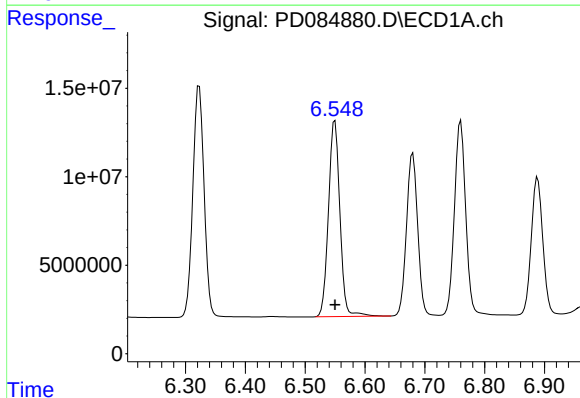
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 169891166
Conc: 115.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



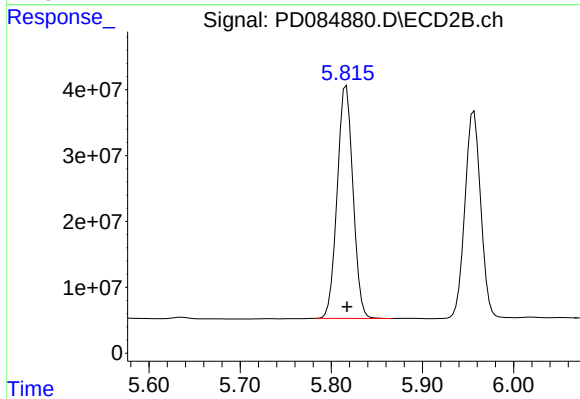
#13 Dieldrin

R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 462170655
Conc: 107.58 ng/ml



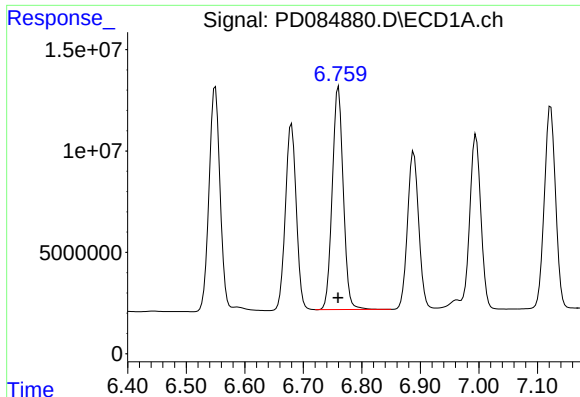
#14 Endrin

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 147167889
Conc: 130.43 ng/ml



#14 Endrin

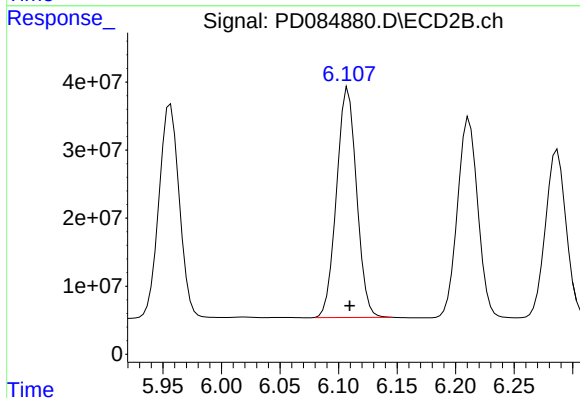
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 424875820
Conc: 114.76 ng/ml



#15 Endosulfan II

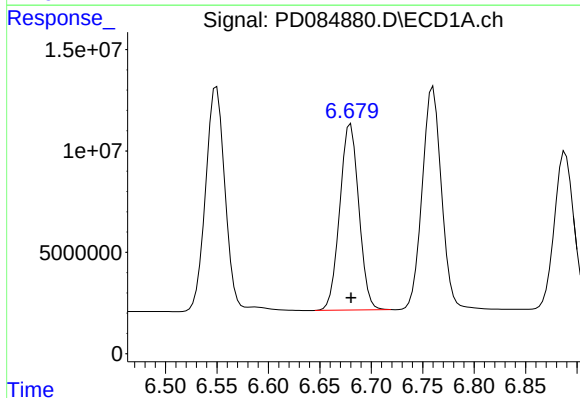
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 143492493
Conc: 108.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



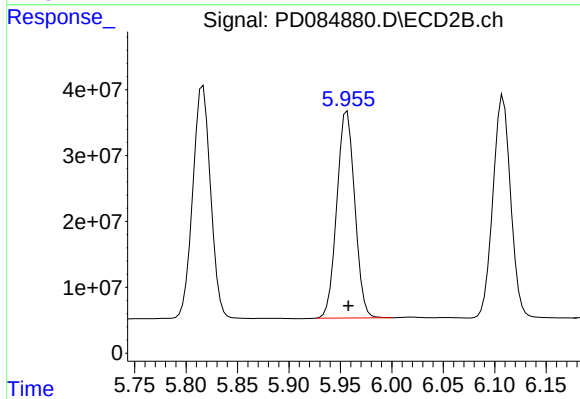
#15 Endosulfan II

R.T.: 6.108 min
Delta R.T.: -0.001 min
Response: 402019385
Conc: 108.43 ng/ml



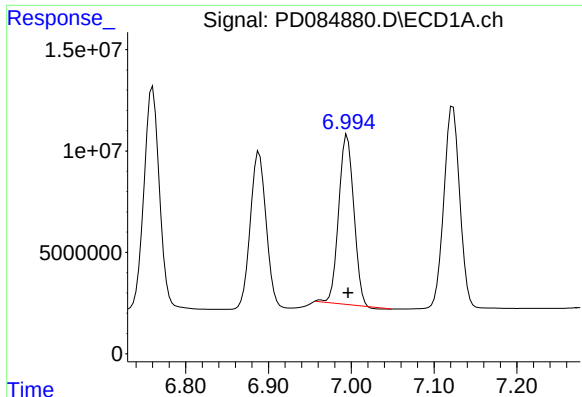
#16 4,4'-DDD

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 118668526
Conc: 120.19 ng/ml



#16 4,4'-DDD

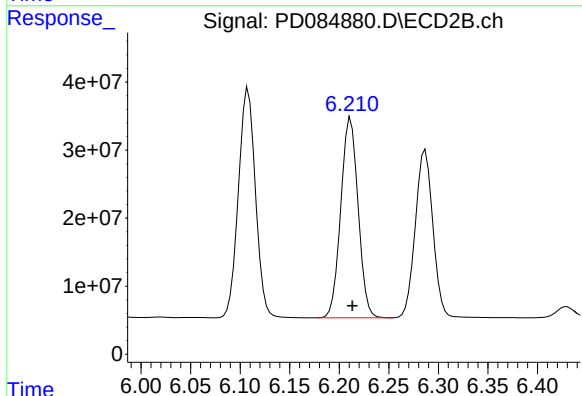
R.T.: 5.957 min
Delta R.T.: -0.001 min
Response: 380515514
Conc: 112.13 ng/ml



#17 4,4'-DDT

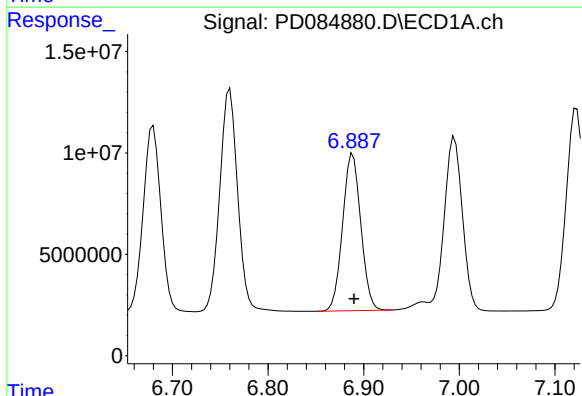
R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 105786114
Conc: 118.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



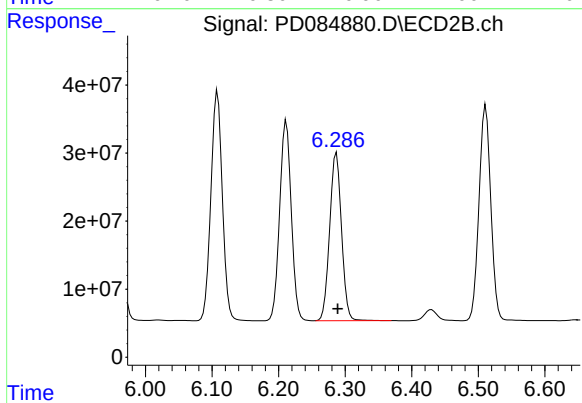
#17 4,4'-DDT

R.T.: 6.212 min
Delta R.T.: -0.002 min
Response: 357197891
Conc: 111.66 ng/ml



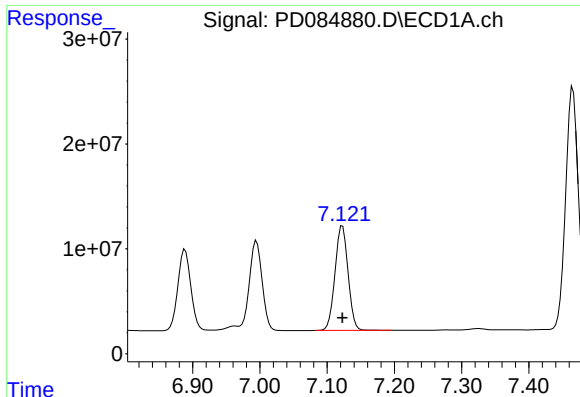
#18 Endrin aldehyde

R.T.: 6.889 min
Delta R.T.: -0.001 min
Response: 102936577
Conc: 113.98 ng/ml



#18 Endrin aldehyde

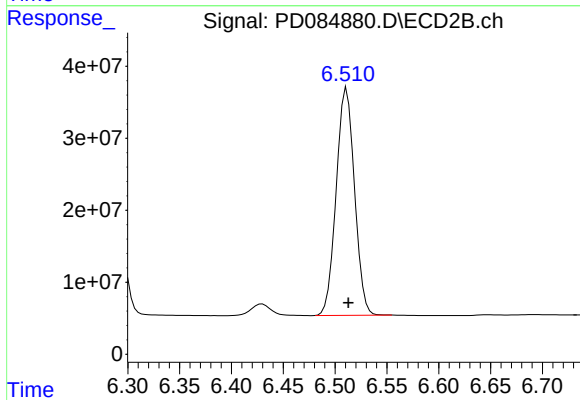
R.T.: 6.287 min
Delta R.T.: -0.002 min
Response: 305558857
Conc: 107.02 ng/ml



#19 Endosulfan Sulfate

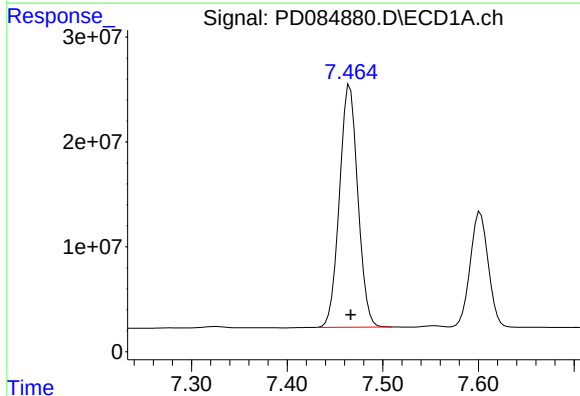
R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 133513881
Conc: 115.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



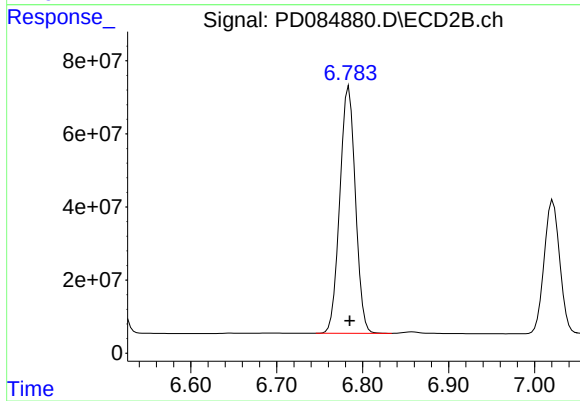
#19 Endosulfan Sulfate

R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 388507739
Conc: 108.78 ng/ml



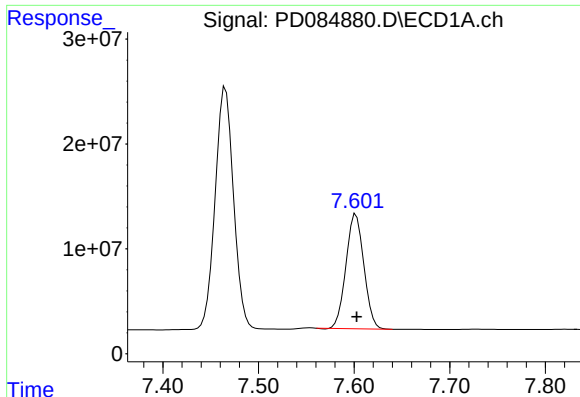
#20 Methoxychlor

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 309215247
Conc: 593.60 ng/ml



#20 Methoxychlor

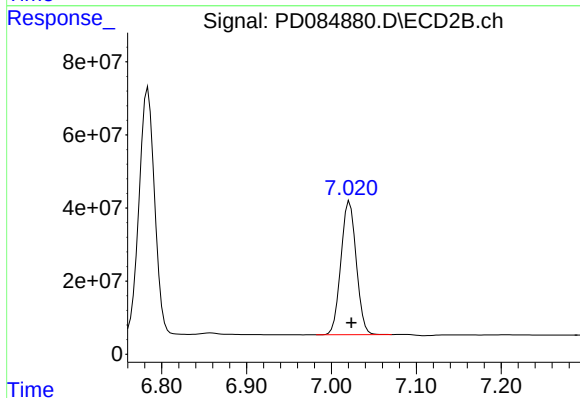
R.T.: 6.784 min
Delta R.T.: -0.001 min
Response: 850995483
Conc: 514.42 ng/ml



#21 Endrin ketone

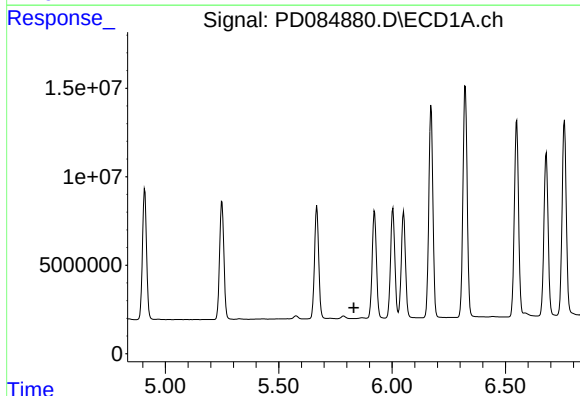
R.T.: 7.602 min
Delta R.T.: 0.000 min
Response: 142555447
Conc: 116.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



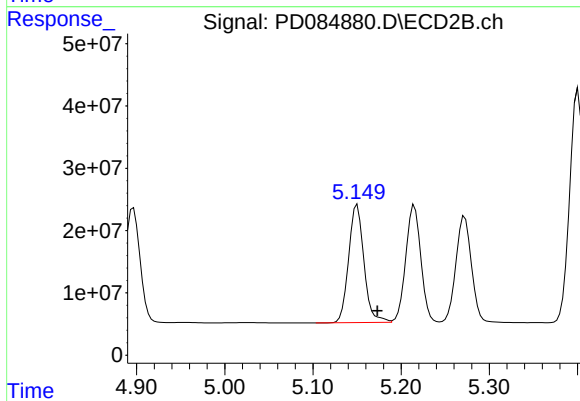
#21 Endrin ketone

R.T.: 7.021 min
Delta R.T.: -0.002 min
Response: 457459344
Conc: 103.89 ng/ml



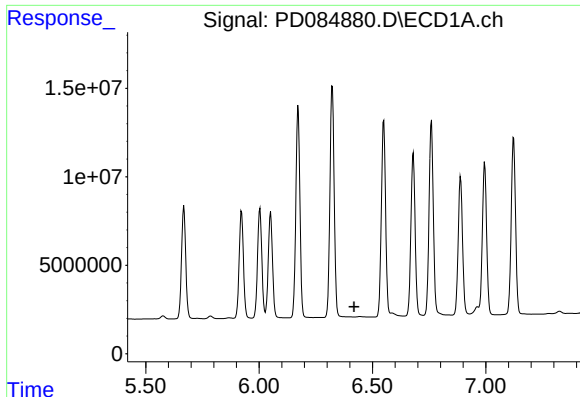
#22 Toxaphene-1

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



#22 Toxaphene-1

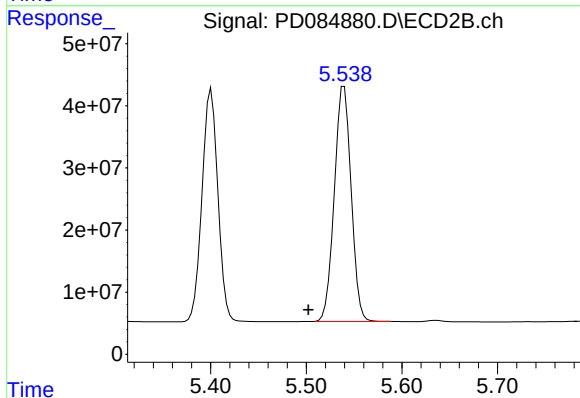
R.T.: 5.150 min
Delta R.T.: -0.023 min
Response: 228441422
Conc: 9010.17 ng/ml



#23 Toxaphene-2

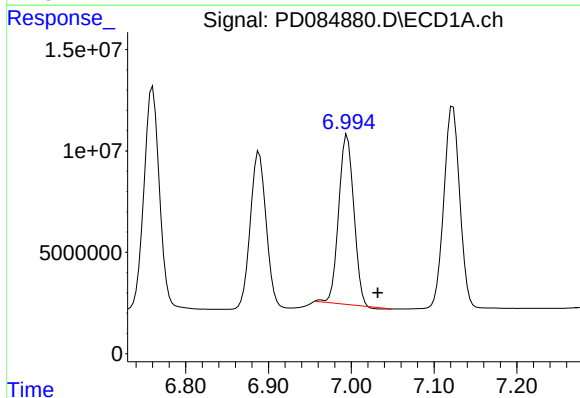
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



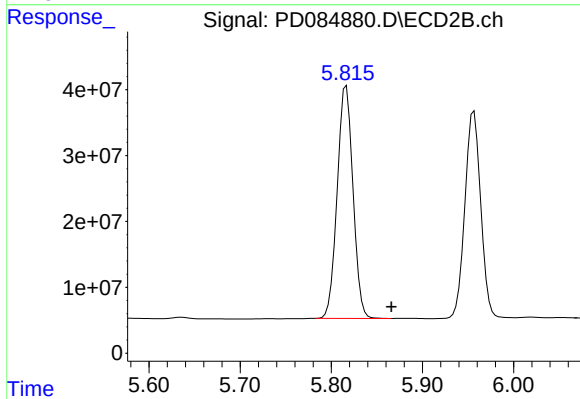
#23 Toxaphene-2

R.T.: 5.539 min
Delta R.T.: 0.037 min
Response: 462170655
Conc: 18698.65 ng/ml



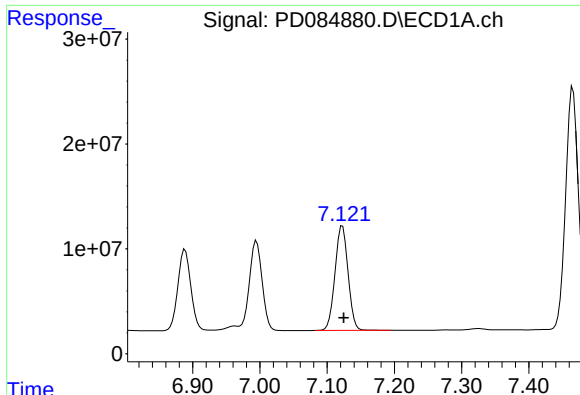
#24 Toxaphene-3

R.T.: 6.995 min
Delta R.T.: -0.037 min
Response: 105786114
Conc: 3087.60 ng/ml



#24 Toxaphene-3

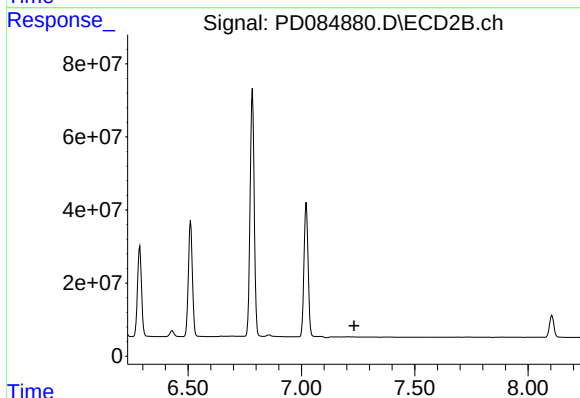
R.T.: 5.816 min
Delta R.T.: -0.049 min
Response: 424875820
Conc: 18005.99 ng/ml



#25 Toxaphene-4

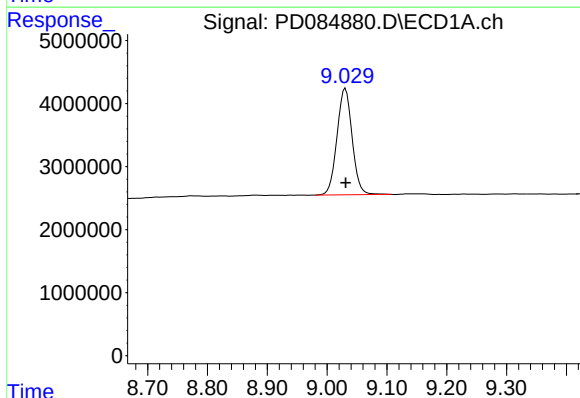
R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 133513881
Conc: 5188.78 ng/m

Instrument :
ECD_D
ClientSampleId :



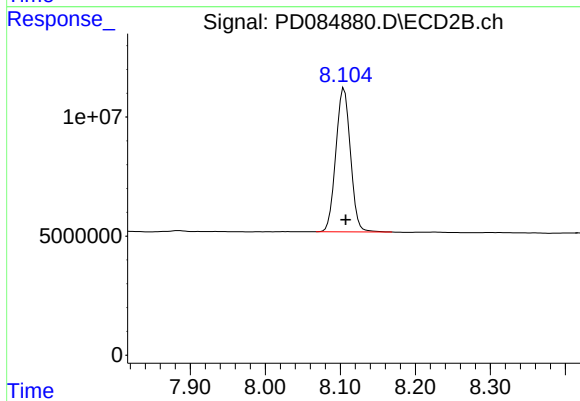
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.000 min
Response: 29744740
Conc: 22.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.105 min
Delta R.T.: -0.002 min
Response: 81606023
Conc: 23.47 ng/ml