

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031720\
 Data File : PD057627.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2020 13:45
 Operator : AJ\MA
 Sample : INDA330
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 18 02:16:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 12 06:32:50 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

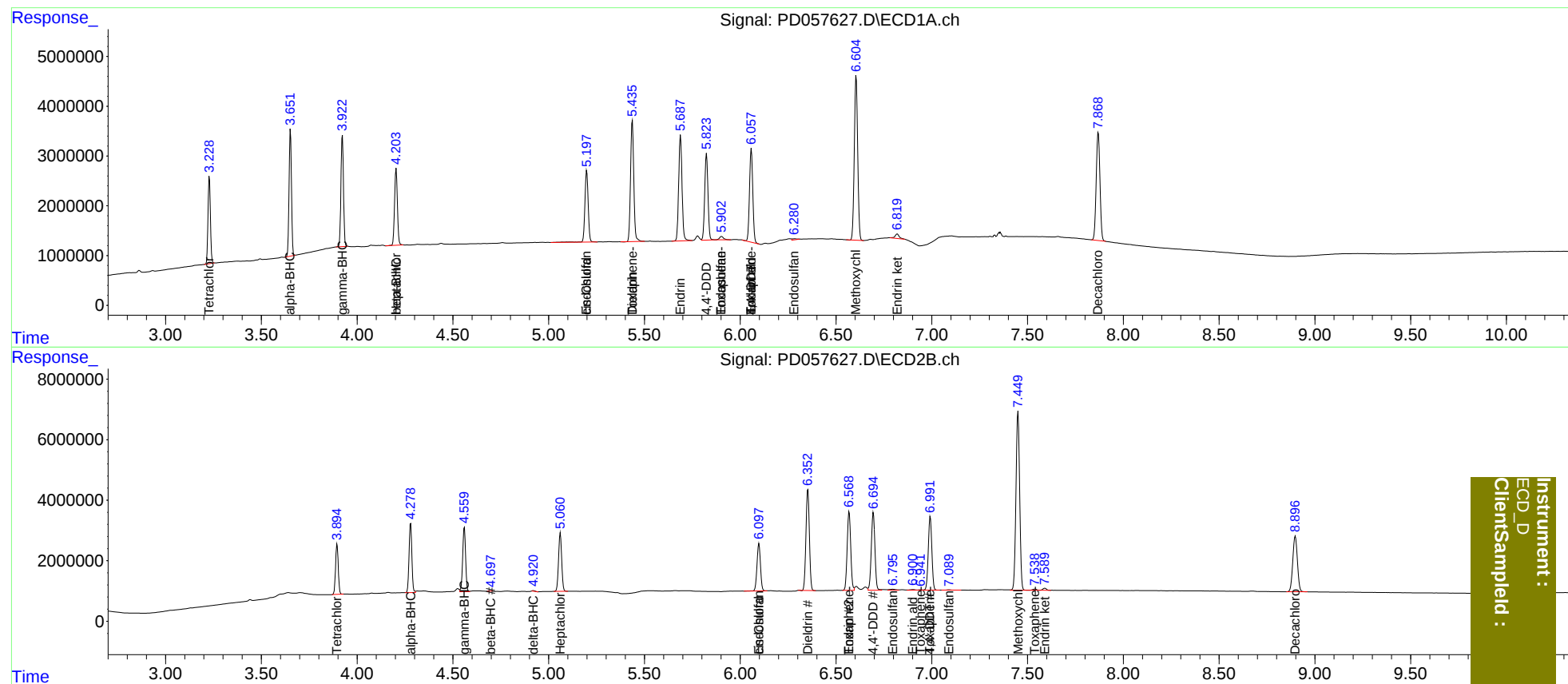
System Monitoring Compounds							
1)	SA Tetrachlo...	3.229	3.896	15397505	16374349	16.863	16.501
2)	SA Decachlor...	7.869	8.898	29528350	30815186	30.327	29.100
Target Compounds							
2)	A alpha-BHC	3.652	4.280	22225109	23282454	16.817	16.522
3)	MA gamma-BHC...	3.923	4.560	20600850	22667832	16.549	16.787
4)	MA Heptachlor	4.204	5.061	15866565	21878783	17.334	16.582
6)	B beta-BHC	4.204f	4.699f	15866565	147304	28.199	0.227 #
7)	B delta-BHC	0.000	4.921	0	180488	N.D.	0.132
9)	A Endosulfan I	5.199	6.098	17149366	19792780	17.563	16.058
11)	B cis-Chlor...	5.199f	6.098f	17149366	19792780	15.087	14.527
12)	B 4,4'-DDE	0.000	6.160f	0	91469	N.D.	<MDL
13)	MA Dieldrin	5.437	6.353	28437741	41639325	35.981	31.142
14)	MA Endrin	5.689	6.569	25887783	33508558	34.041	31.454
15)	B Endosulfa...	5.903f	6.796	1013465	790324	1.105	0.687 #
16)	A 4,4'-DDD	5.825	6.695	20482438	33826899	33.064	31.217
17)	MA 4,4'-DDT	6.058	6.992	22327281	31349048	33.526	31.977
18)	B Endrin al...	6.058f	6.902	22327281	376690	33.070	0.379 #
19)	B Endosulfa...	6.282f	7.091	359976	147844	0.393	0.128 #
20)	A Methoxychlor	6.606	7.451	40526296	79094870	165.513	160.738
21)	B Endrin ke...	6.820	7.590	1354526	869154	1.591	0.718 #
22)	Toxaphene-1	5.437	0.000	28437741	0	5606.477	N.D. #
23)	Toxaphene-2	0.000	6.569	0	33508558	N.D.	4037.244
24)	Toxaphene-3	5.903	6.942	1013465	157179	285.705	15.413 #
25)	Toxaphene-4	6.058	6.992	22327281	31349048	1673.324	1077.290 #
26)	Toxaphene-5	0.000	7.539	0	541426	N.D.	39.216

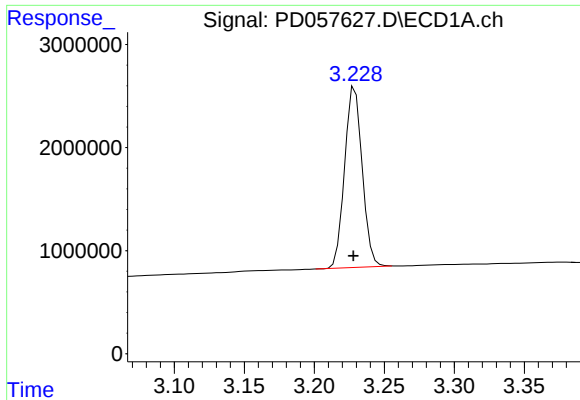
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031720\
Data File : PD057627.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2020 13:45
Operator : AJ\MA
Sample : INDA330
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 18 02:16:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
Quant Title : GC Extractables
QLast Update : Thu Mar 12 06:32:50 2020
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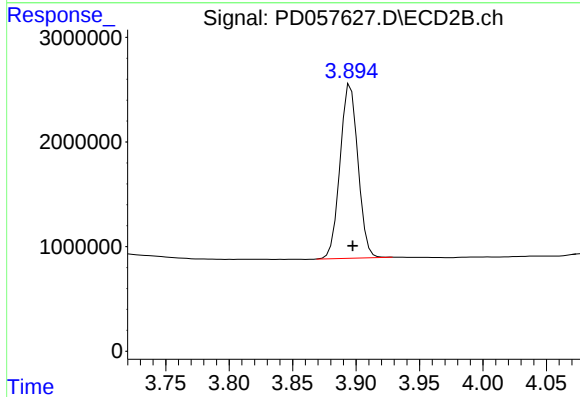




#1 Tetrachloro-m-xylene

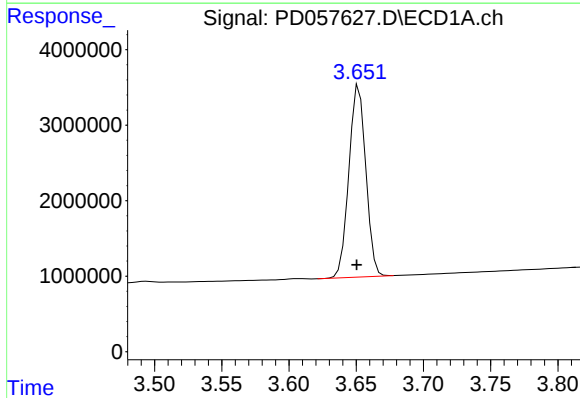
R.T.: 3.229 min
Delta R.T.: 0.001 min
Response: 15397505
Conc: 16.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



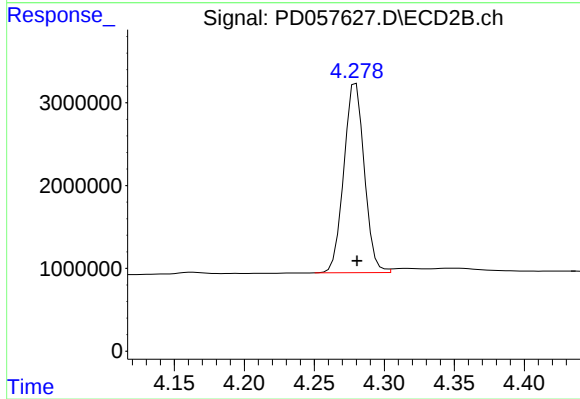
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: -0.002 min
Response: 16374349
Conc: 16.50 ng/ml



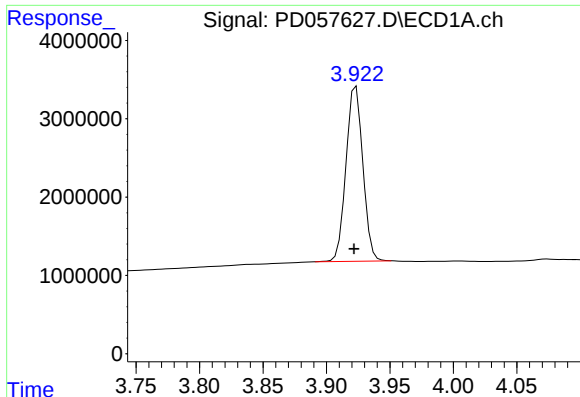
#2 alpha-BHC

R.T.: 3.652 min
Delta R.T.: 0.002 min
Response: 22225109
Conc: 16.82 ng/ml



#2 alpha-BHC

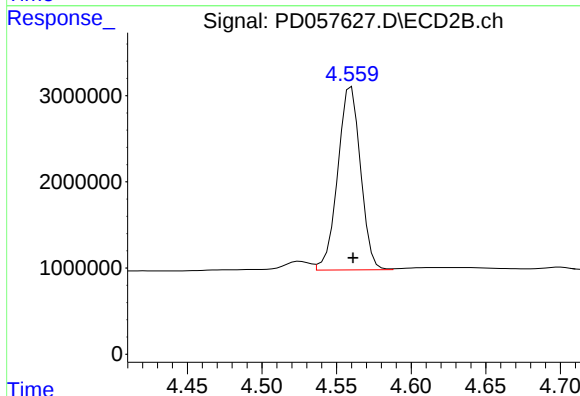
R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 23282454
Conc: 16.52 ng/ml



#3 gamma-BHC (Lindane)

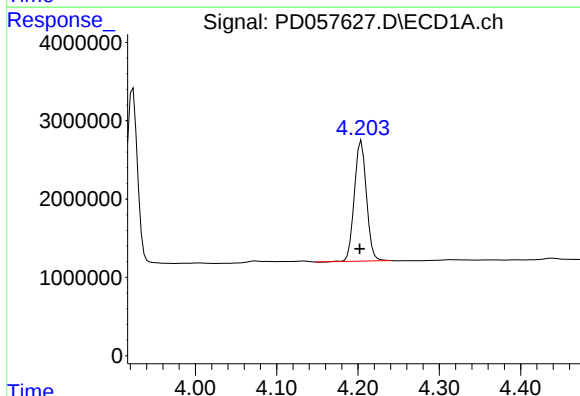
R.T.: 3.923 min
Delta R.T.: 0.002 min
Response: 20600850
Conc: 16.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



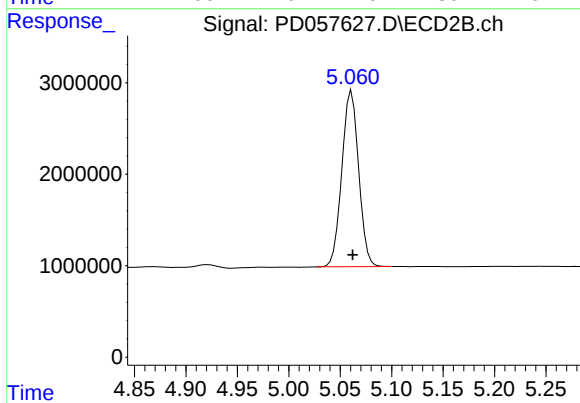
#3 gamma-BHC (Lindane)

R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 22667832
Conc: 16.79 ng/ml



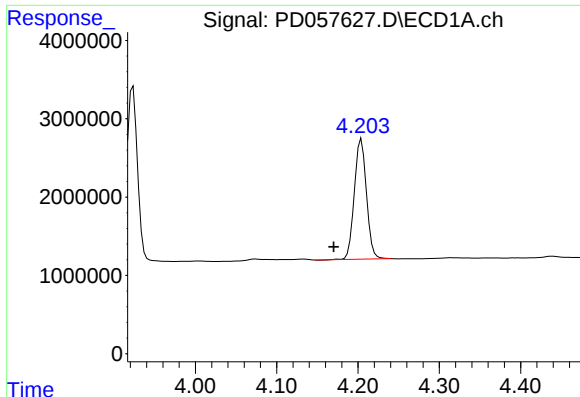
#4 Heptachlor

R.T.: 4.204 min
Delta R.T.: 0.002 min
Response: 15866565
Conc: 17.33 ng/ml



#4 Heptachlor

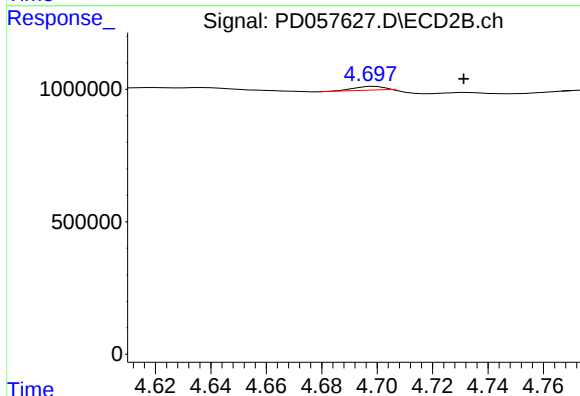
R.T.: 5.061 min
Delta R.T.: -0.001 min
Response: 21878783
Conc: 16.58 ng/ml



#6 beta-BHC

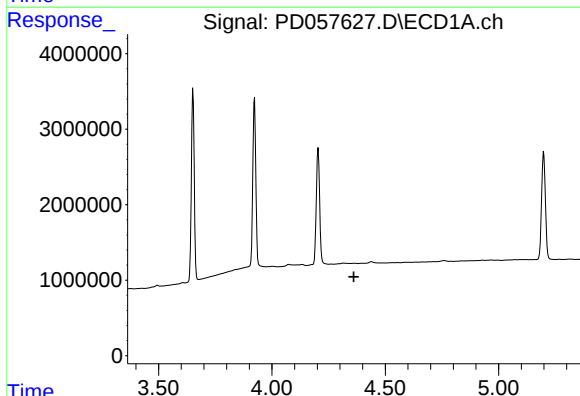
R.T.: 4.204 min
Delta R.T.: 0.034 min
Response: 15866565
Conc: 28.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



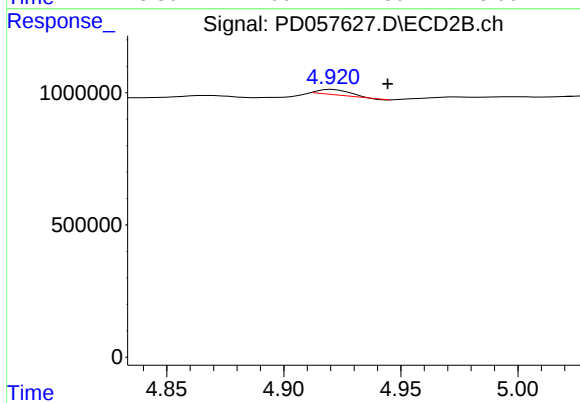
#6 beta-BHC

R.T.: 4.699 min
Delta R.T.: -0.032 min
Response: 147304
Conc: 0.23 ng/ml



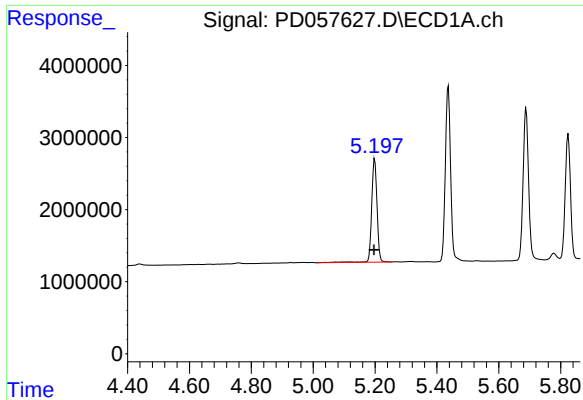
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.362 min
Response: 0
Conc: N.D.



#7 delta-BHC

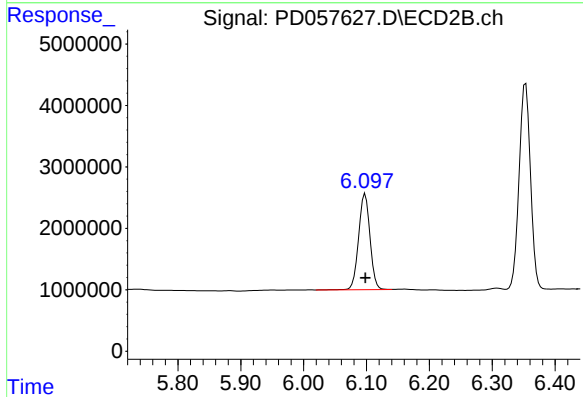
R.T.: 4.921 min
Delta R.T.: -0.023 min
Response: 180488
Conc: 0.13 ng/ml



#9 Endosulfan I

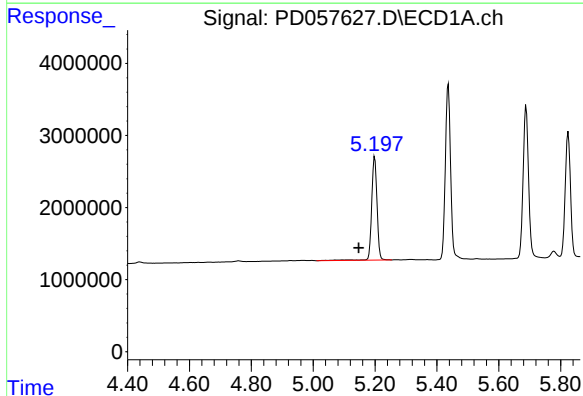
R.T.: 5.199 min
Delta R.T.: 0.002 min
Response: 17149366
Conc: 17.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



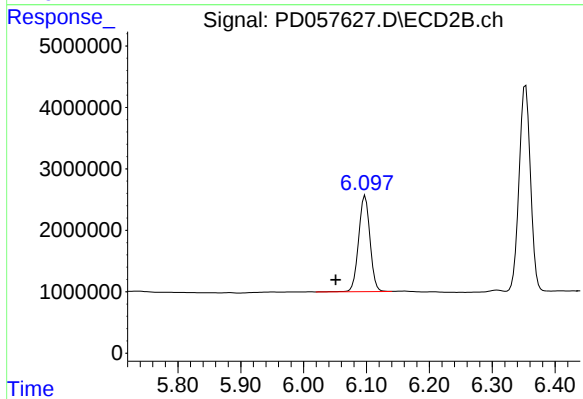
#9 Endosulfan I

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 19792780
Conc: 16.06 ng/ml



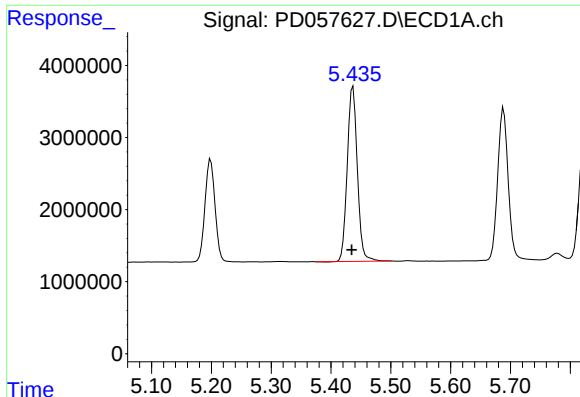
#11 cis-Chlordane

R.T.: 5.199 min
Delta R.T.: 0.052 min
Response: 17149366
Conc: 15.09 ng/ml



#11 cis-Chlordane

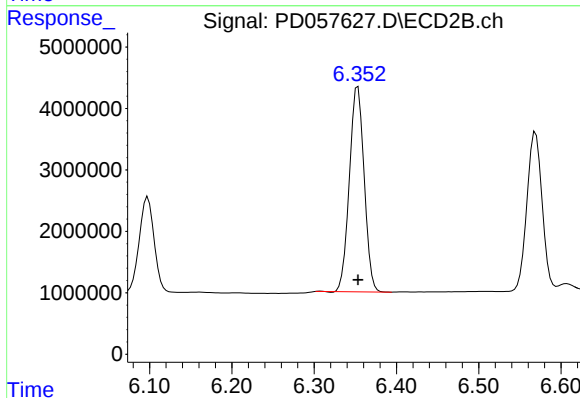
R.T.: 6.098 min
Delta R.T.: 0.047 min
Response: 19792780
Conc: 14.53 ng/ml



#13 Dieldrin

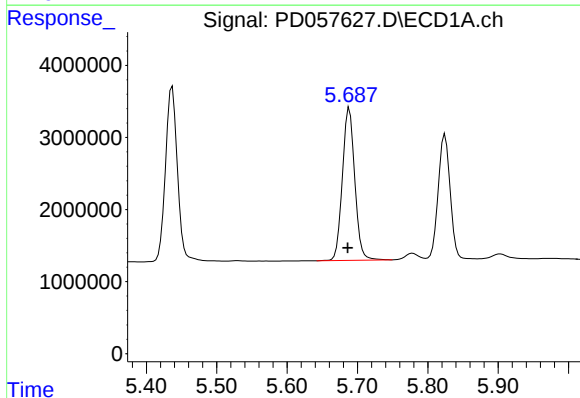
R.T.: 5.437 min
Delta R.T.: 0.002 min
Response: 28437741
Conc: 35.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



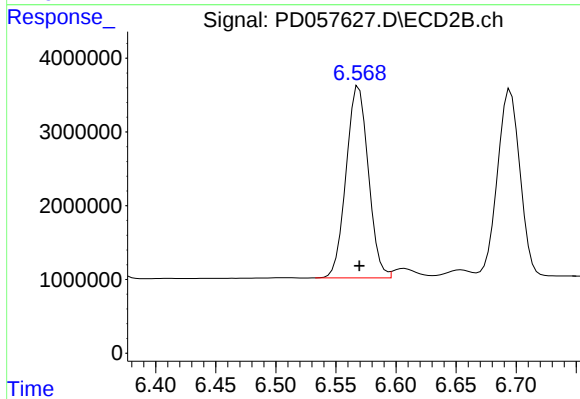
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 41639325
Conc: 31.14 ng/ml



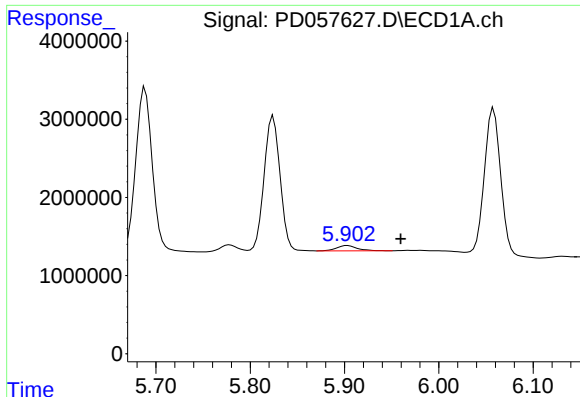
#14 Endrin

R.T.: 5.689 min
Delta R.T.: 0.003 min
Response: 25887783
Conc: 34.04 ng/ml



#14 Endrin

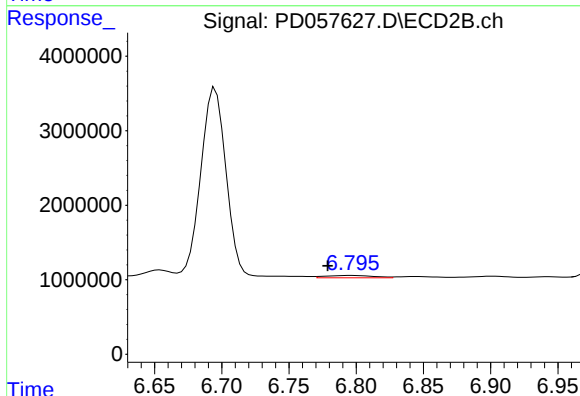
R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 33508558
Conc: 31.45 ng/ml



#15 Endosulfan II

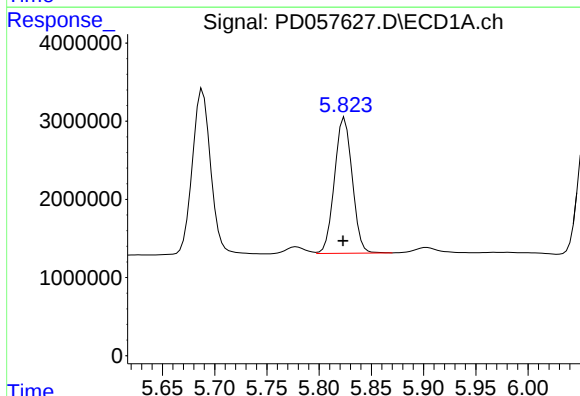
R.T.: 5.903 min
Delta R.T.: -0.057 min
Response: 1013465
Conc: 1.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



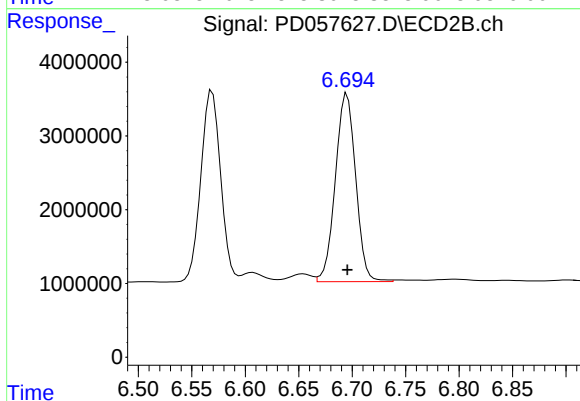
#15 Endosulfan II

R.T.: 6.796 min
Delta R.T.: 0.018 min
Response: 790324
Conc: 0.69 ng/ml



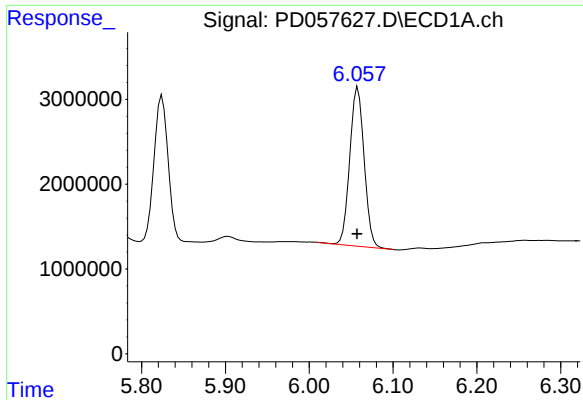
#16 4,4'-DDD

R.T.: 5.825 min
Delta R.T.: 0.001 min
Response: 20482438
Conc: 33.06 ng/ml



#16 4,4'-DDD

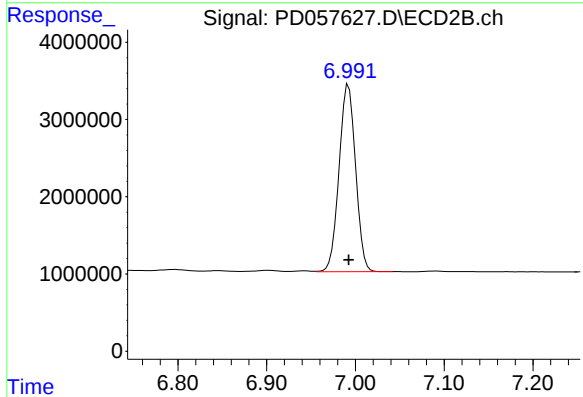
R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 33826899
Conc: 31.22 ng/ml



#17 4,4'-DDT

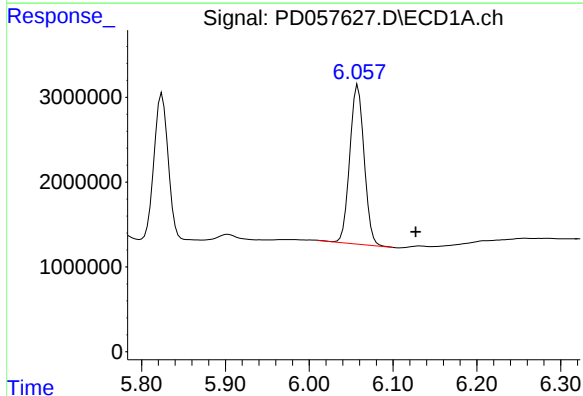
R.T.: 6.058 min
Delta R.T.: 0.001 min
Response: 22327281
Conc: 33.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



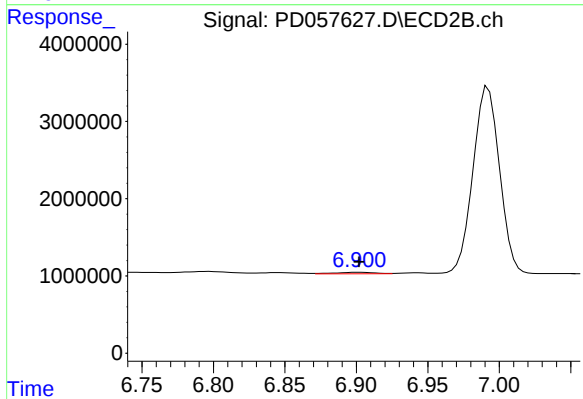
#17 4,4'-DDT

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 31349048
Conc: 31.98 ng/ml



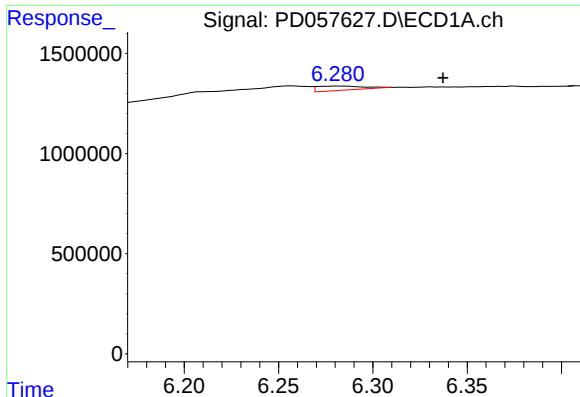
#18 Endrin aldehyde

R.T.: 6.058 min
Delta R.T.: -0.069 min
Response: 22327281
Conc: 33.07 ng/ml



#18 Endrin aldehyde

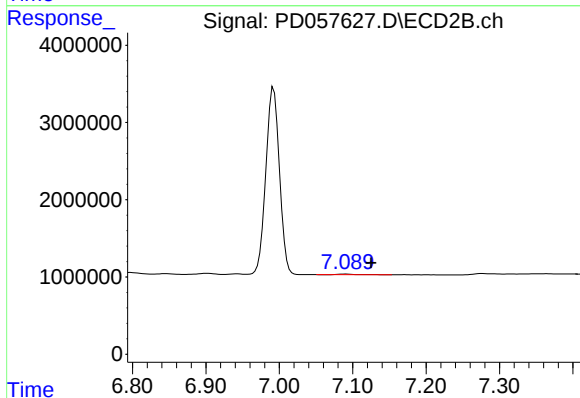
R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 376690
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

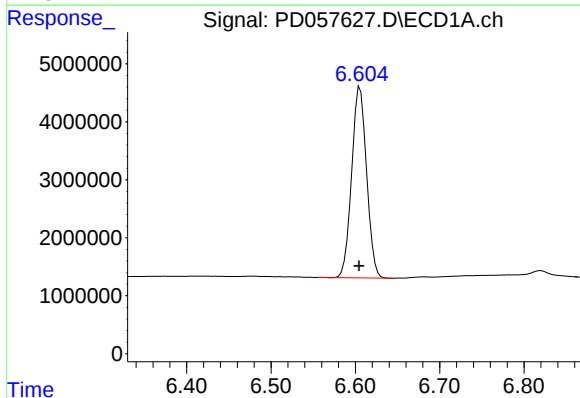
R.T.: 6.282 min
Delta R.T.: -0.055 min
Response: 359976
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



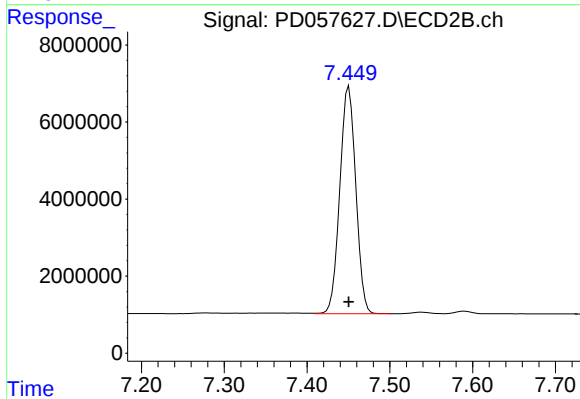
#19 Endosulfan Sulfate

R.T.: 7.091 min
Delta R.T.: -0.034 min
Response: 147844
Conc: 0.13 ng/ml



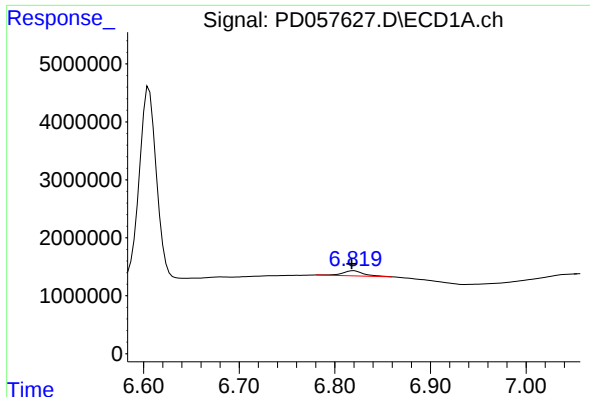
#20 Methoxychlor

R.T.: 6.606 min
Delta R.T.: 0.001 min
Response: 40526296
Conc: 165.51 ng/ml



#20 Methoxychlor

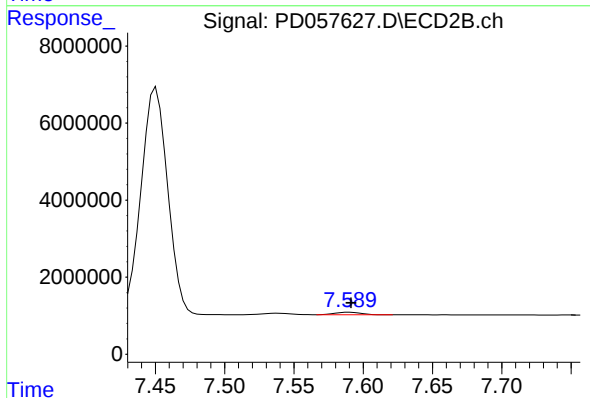
R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 79094870
Conc: 160.74 ng/ml



#21 Endrin ketone

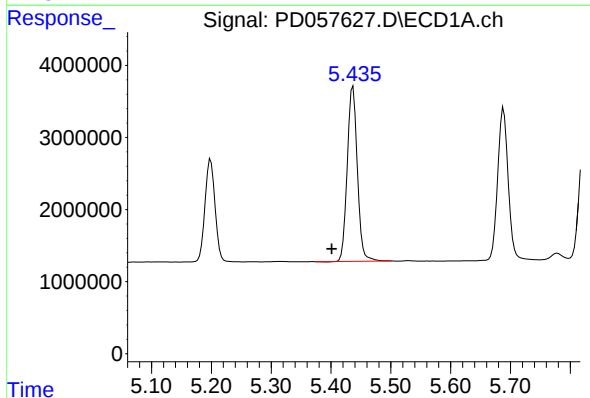
R.T.: 6.820 min
Delta R.T.: 0.002 min
Response: 1354526
Conc: 1.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



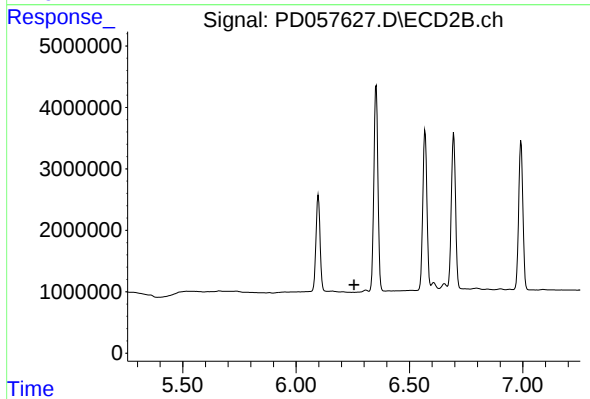
#21 Endrin ketone

R.T.: 7.590 min
Delta R.T.: -0.001 min
Response: 869154
Conc: 0.72 ng/ml



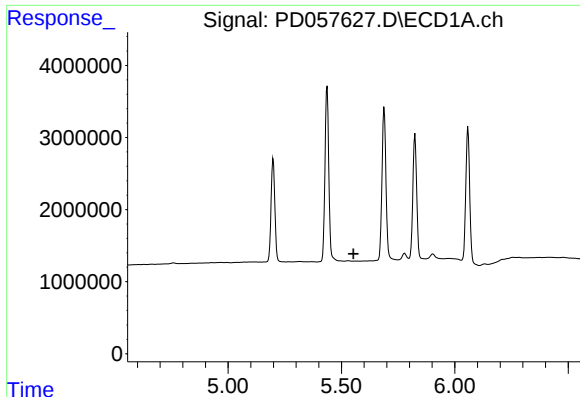
#22 Toxaphene-1

R.T.: 5.437 min
Delta R.T.: 0.036 min
Response: 28437741
Conc: 5606.48 ng/ml



#22 Toxaphene-1

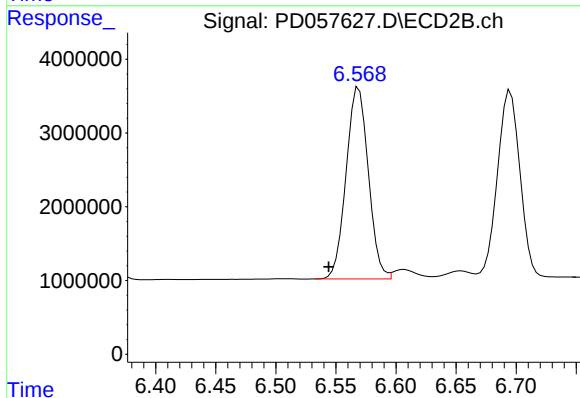
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

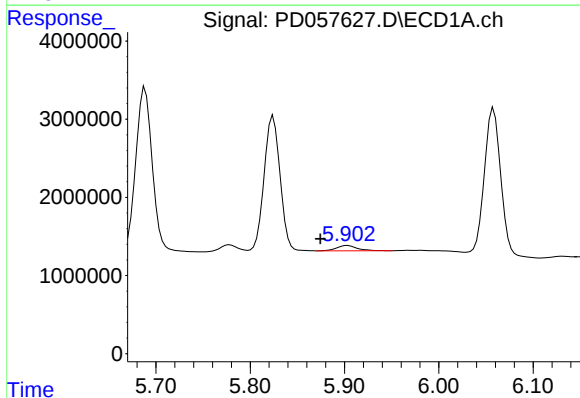
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



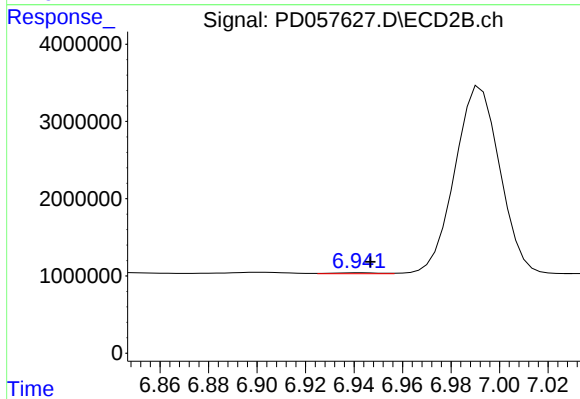
#23 Toxaphene-2

R.T.: 6.569 min
Delta R.T.: 0.025 min
Response: 33508558
Conc: 4037.24 ng/ml



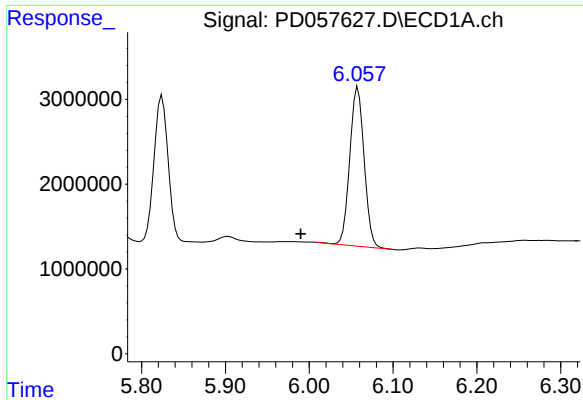
#24 Toxaphene-3

R.T.: 5.903 min
Delta R.T.: 0.029 min
Response: 1013465
Conc: 285.71 ng/ml



#24 Toxaphene-3

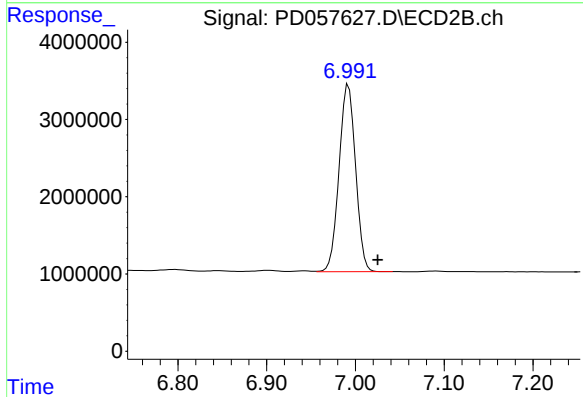
R.T.: 6.942 min
Delta R.T.: -0.004 min
Response: 157179
Conc: 15.41 ng/ml



#25 Toxaphene-4

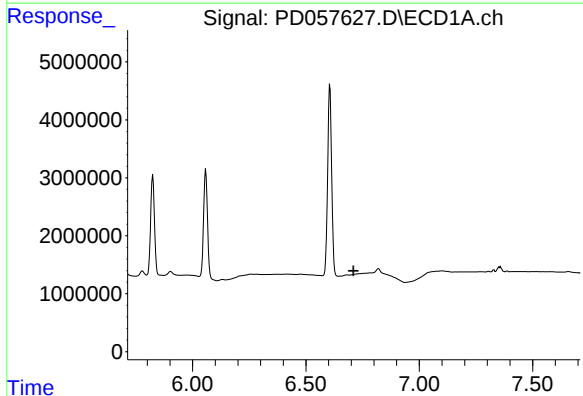
R.T.: 6.058 min
Delta R.T.: 0.068 min
Response: 22327281
Conc: 1673.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



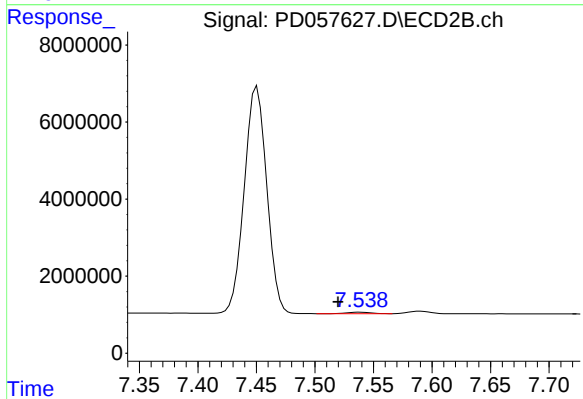
#25 Toxaphene-4

R.T.: 6.992 min
Delta R.T.: -0.033 min
Response: 31349048
Conc: 1077.29 ng/ml



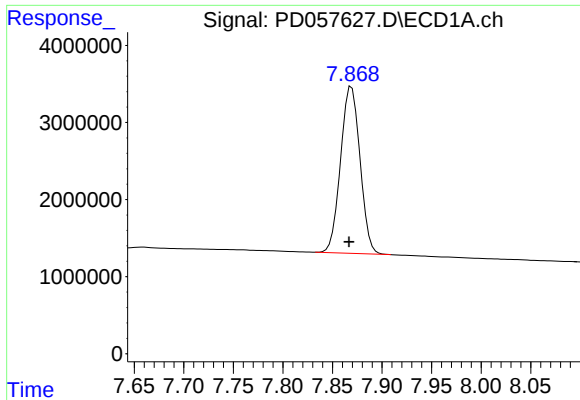
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.711 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

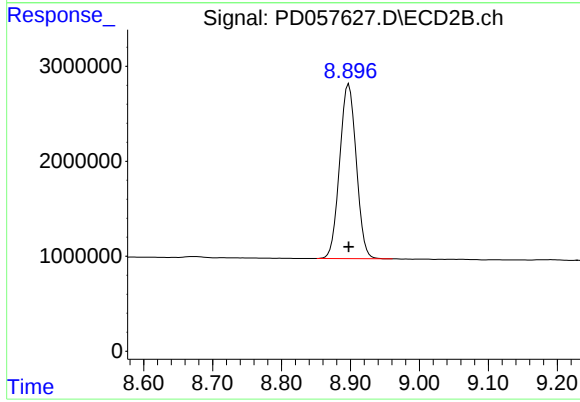
R.T.: 7.539 min
Delta R.T.: 0.019 min
Response: 541426
Conc: 39.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: 0.002 min
Response: 29528350
Conc: 30.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: 0.000 min
Response: 30815186
Conc: 29.10 ng/ml