

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012919\
 Data File : PD051225.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2019 12:22
 Operator : AJ\SJ
 Sample : K1244-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEST-GPC2-BLANK-SPIKE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:12:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012419CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 25 03:30:04 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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							
Target Compounds							
3)	MA gamma-BHC...	3.914	4.724	103.7E6	1746.3E6	49.805	44.179
4)	MA Heptachlor	4.191	5.238	107.3E6	1736.2E6	49.844	43.146
5)	MB Aldrin	4.423	5.546	107.3E6	1624.7E6	52.646	44.129
6)	B beta-BHC	4.191f	4.935f	107.3E6	38136425	114.506	2.066 #
12)	B 4,4'-DDE	0.000	6.397	0	18081361	N.D.	0.584
13)	MA Dieldrin	5.409	6.550	231.1E6	2733.0E6	105.537	86.254
14)	MA Endrin	5.656	6.770	210.1E6	2185.1E6	107.092	86.005
15)	B Endosulfa...	0.000	6.979	0	27474781	N.D.	1.034
17)	MA 4,4'-DDT	6.028	7.190	186.4E6	2035.5E6	103.650	89.142
18)	B Endrin al...	6.028f	0.000	186.4E6	0	120.334	N.D. #
21)	B Endrin ke...	0.000	7.800	0	22854737	N.D.	0.958
22)	Toxaphene-1	0.000	6.397	0	18081361	N.D.	126.147
23)	Toxaphene-2	5.656	0.000	210.1E6	0	9855.947	N.D. #
24)	Toxaphene-3	6.028	7.190	186.4E6	2035.5E6	5220.780	8851.491 #
25)	Toxaphene-4	0.000	7.190	0	2035.5E6	N.D.	3188.423
26)	Toxaphene-5	0.000	7.800	0	22854737	N.D.	85.580

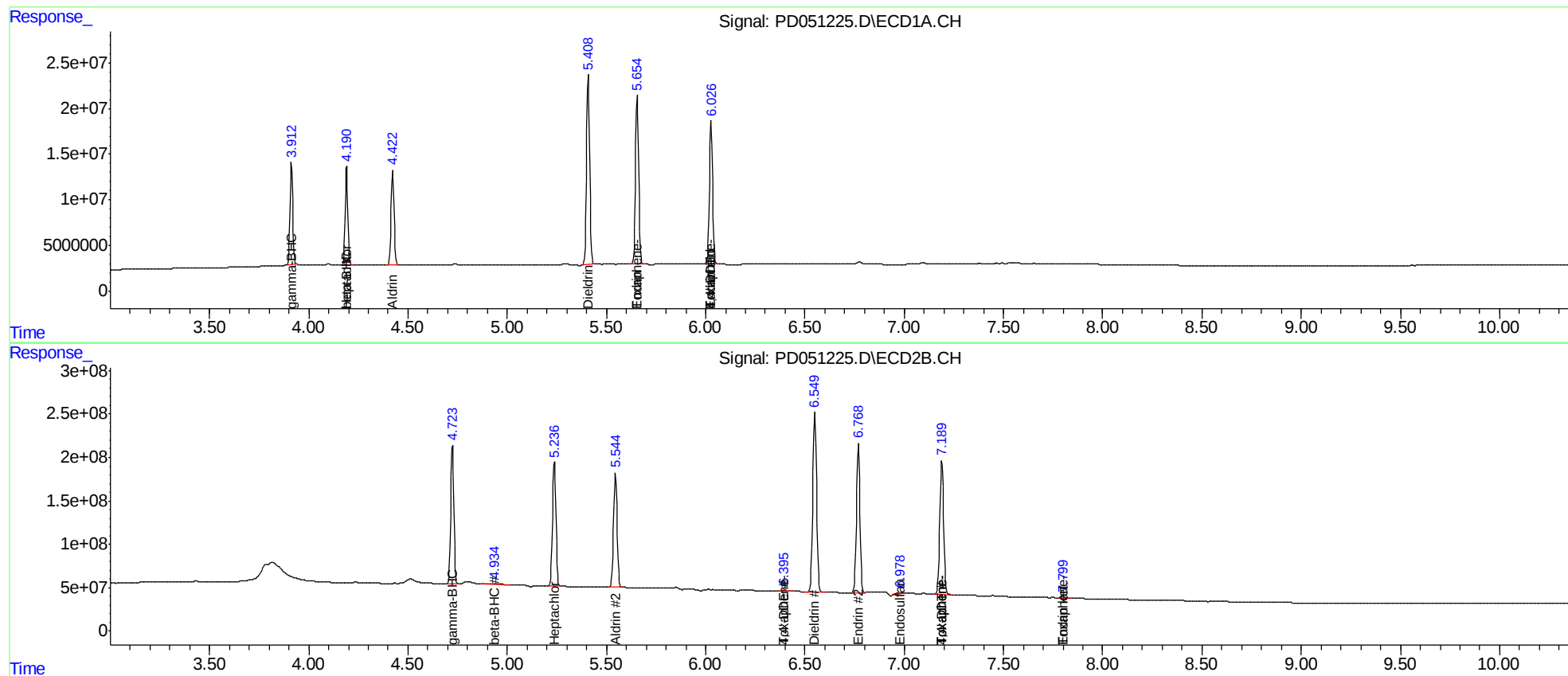
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

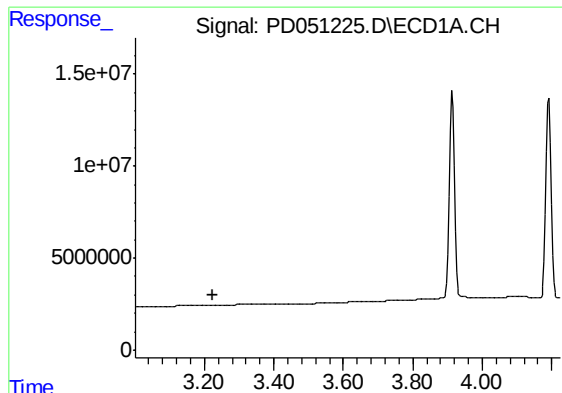
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012919\
Data File : PD051225.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2019 12:22
Operator : AJ\SJ
Sample : K1244-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PEST-GPC2-BLANK-SPIKE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:12:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012419CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 25 03:30:04 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

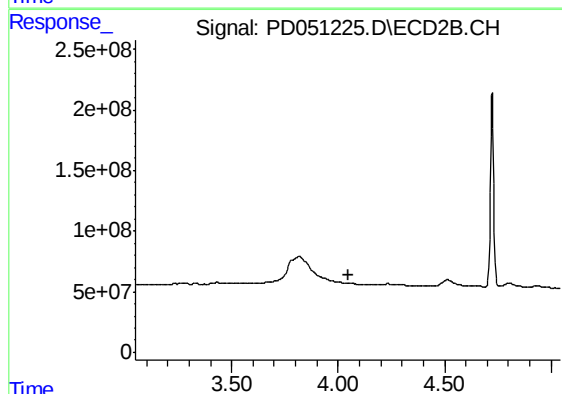




#1 Tetrachloro-m-xylene

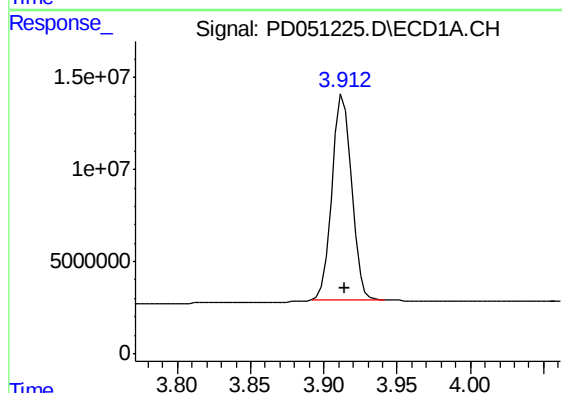
R.T.: 0.000 min
Exp R.T. : 3.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



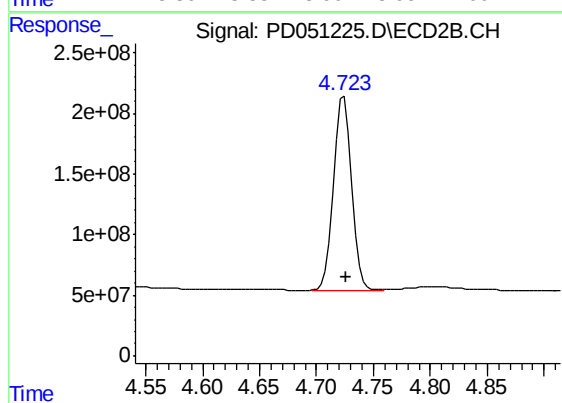
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.046 min
Response: 0
Conc: N.D.



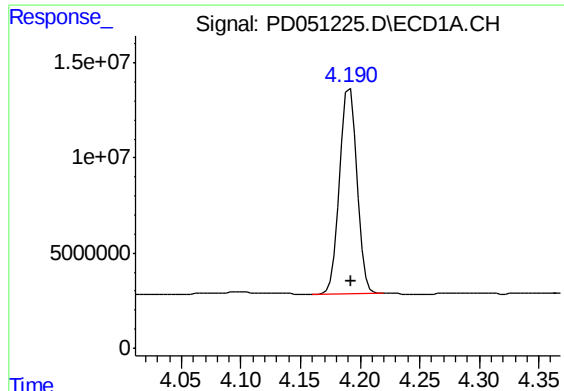
#3 gamma-BHC (Lindane)

R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 103748862
Conc: 49.81 ng/ml



#3 gamma-BHC (Lindane)

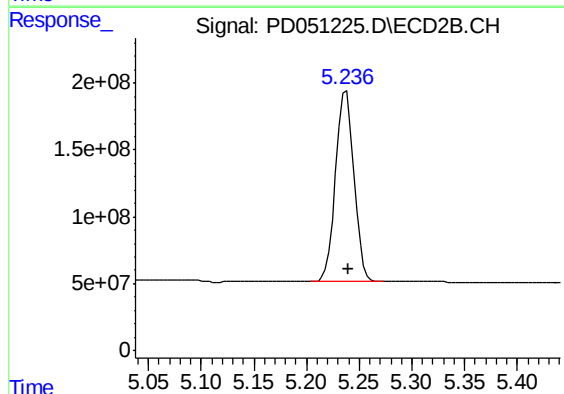
R.T.: 4.724 min
Delta R.T.: -0.001 min
Response: 1746321347
Conc: 44.18 ng/ml



#4 Heptachlor

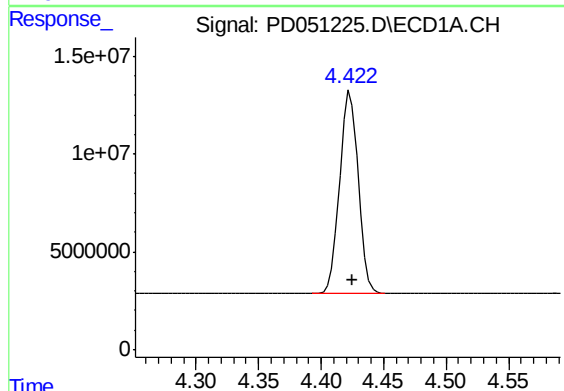
R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 107314929
Conc: 49.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



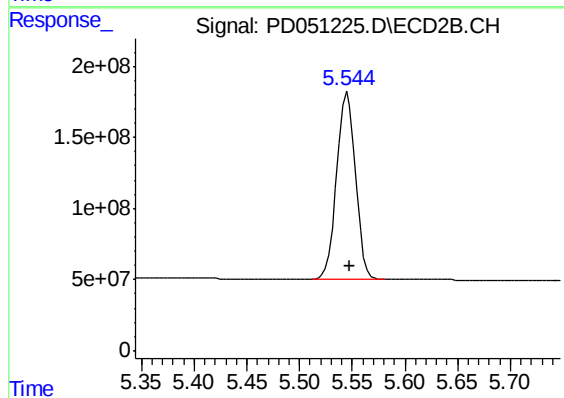
#4 Heptachlor

R.T.: 5.238 min
Delta R.T.: -0.002 min
Response: 1736185356
Conc: 43.15 ng/ml



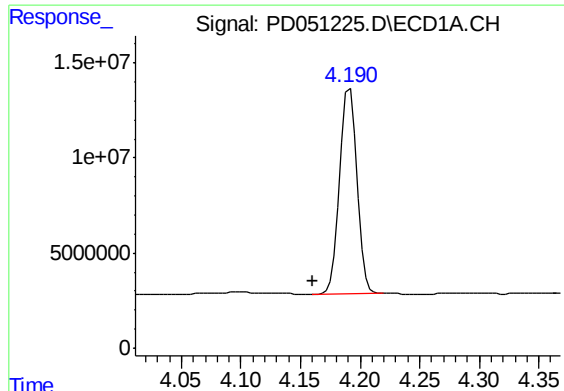
#5 Aldrin

R.T.: 4.423 min
Delta R.T.: -0.001 min
Response: 107325399
Conc: 52.65 ng/ml



#5 Aldrin

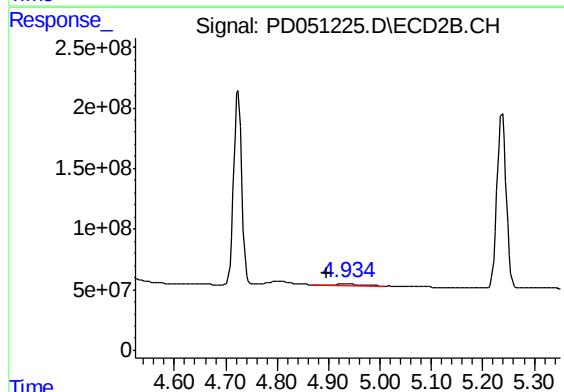
R.T.: 5.546 min
Delta R.T.: -0.002 min
Response: 1624723383
Conc: 44.13 ng/ml



#6 beta-BHC

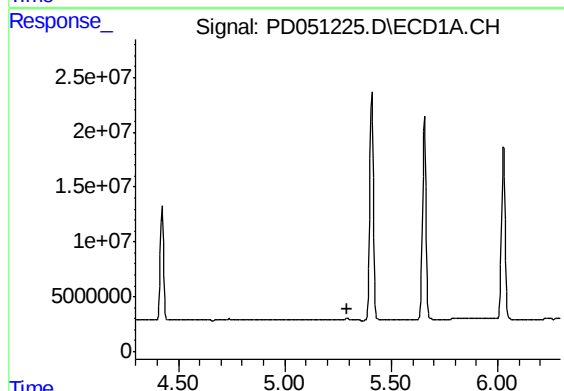
R.T.: 4.191 min
Delta R.T.: 0.032 min
Response: 107314929
Conc: 114.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



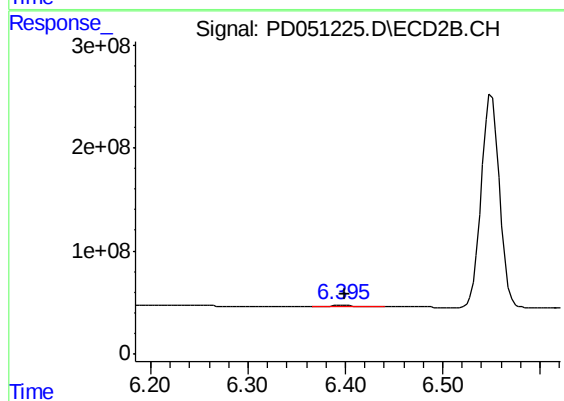
#6 beta-BHC

R.T.: 4.935 min
Delta R.T.: 0.039 min
Response: 38136425
Conc: 2.07 ng/ml



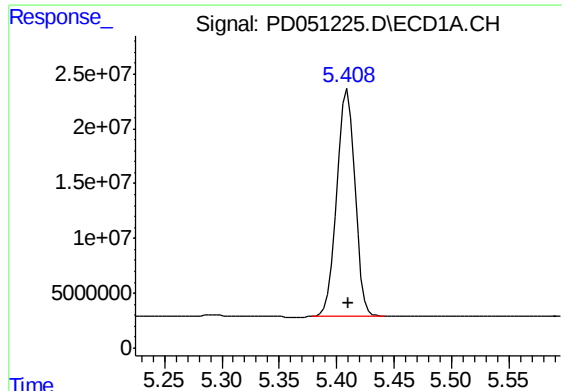
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.296 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

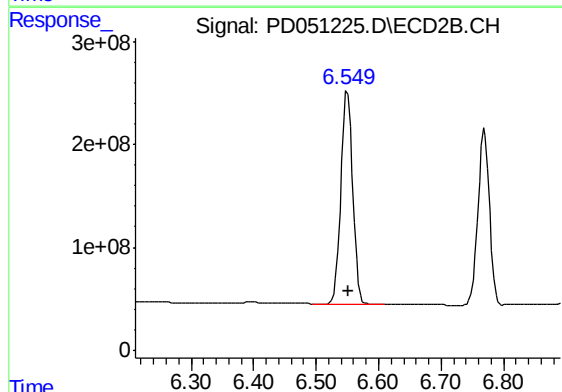
R.T.: 6.397 min
Delta R.T.: -0.003 min
Response: 18081361
Conc: 0.58 ng/ml



#13 Dieldrin

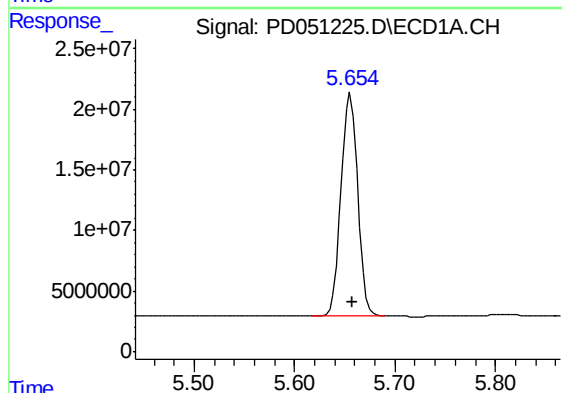
R.T.: 5.409 min
Delta R.T.: -0.002 min
Response: 231114368
Conc: 105.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



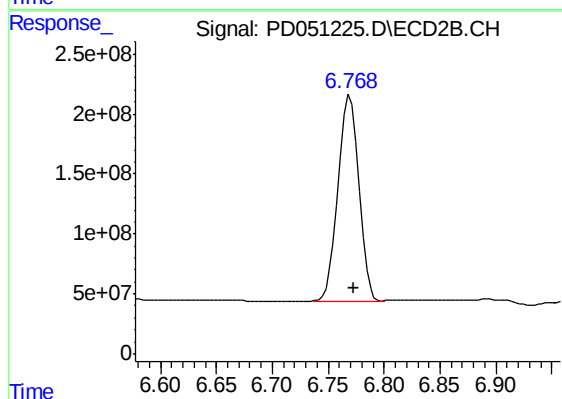
#13 Dieldrin

R.T.: 6.550 min
Delta R.T.: -0.003 min
Response: 2733031851
Conc: 86.25 ng/ml



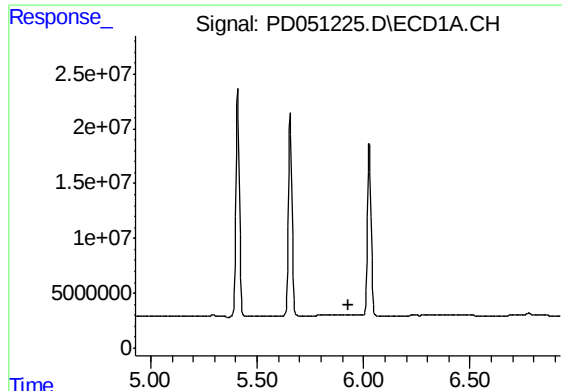
#14 Endrin

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 210124000
Conc: 107.09 ng/ml



#14 Endrin

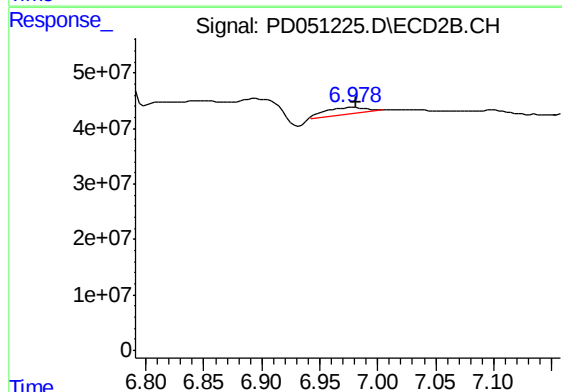
R.T.: 6.770 min
Delta R.T.: -0.003 min
Response: 2185138404
Conc: 86.00 ng/ml



#15 Endosulfan II

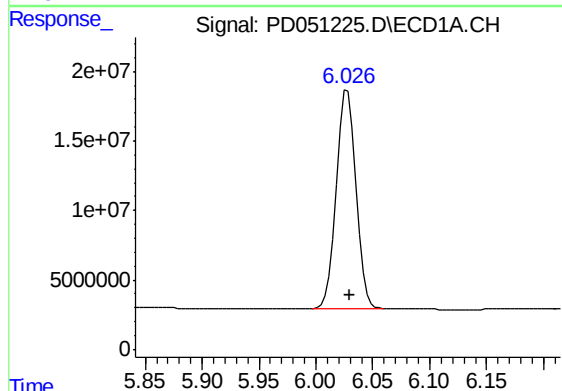
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



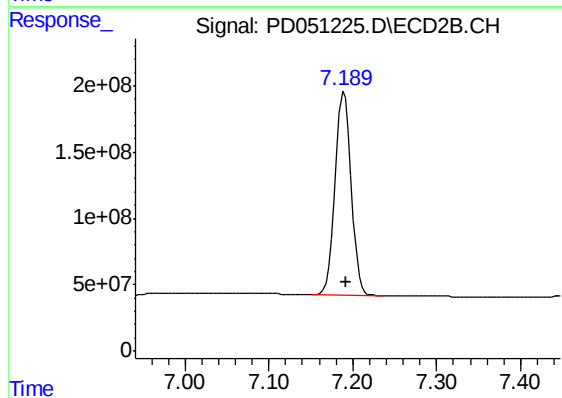
#15 Endosulfan II

R.T.: 6.979 min
Delta R.T.: -0.002 min
Response: 27474781
Conc: 1.03 ng/ml



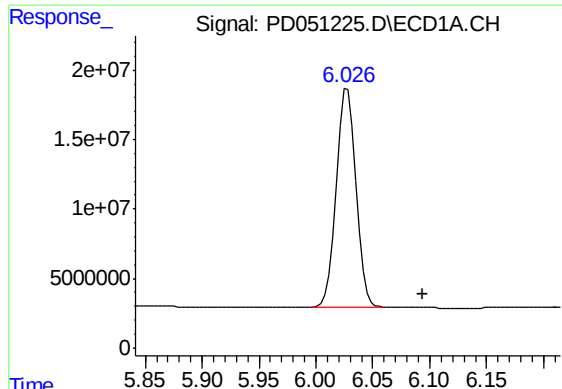
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 186403485
Conc: 103.65 ng/ml



#17 4,4'-DDT

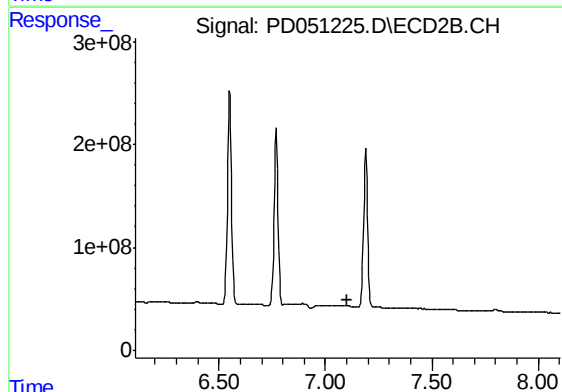
R.T.: 7.190 min
Delta R.T.: -0.002 min
Response: 2035510548
Conc: 89.14 ng/ml



#18 Endrin aldehyde

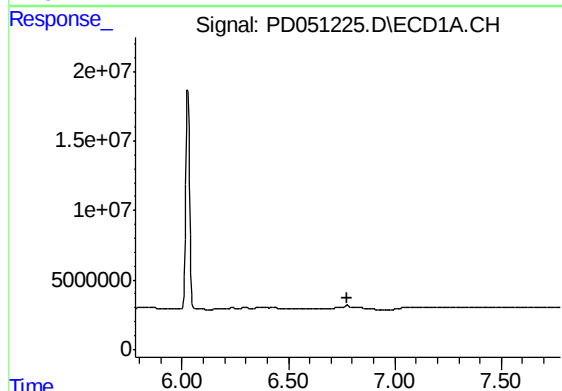
R.T.: 6.028 min
Delta R.T.: -0.066 min
Response: 186403485
Conc: 120.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



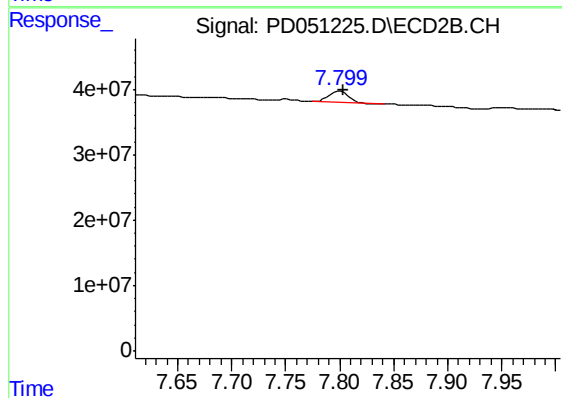
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.106 min
Response: 0
Conc: N.D.



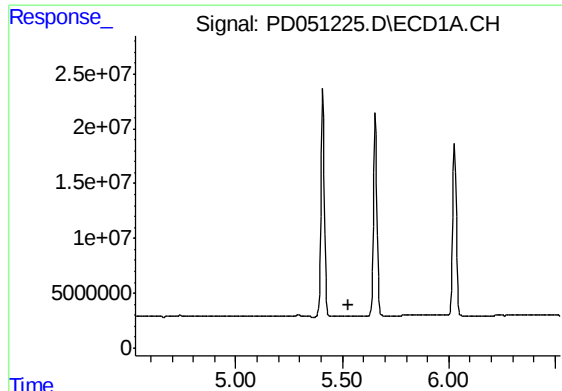
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.778 min
Response: 0
Conc: N.D.



#21 Endrin ketone

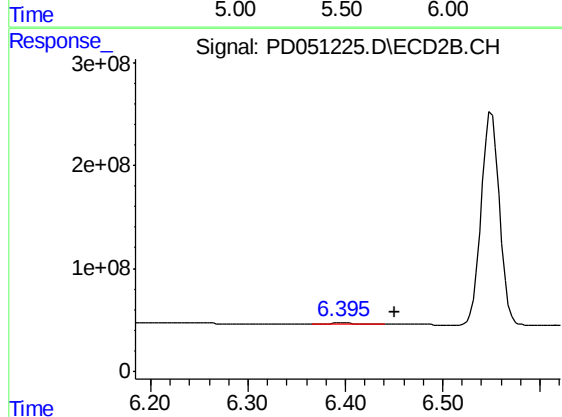
R.T.: 7.800 min
Delta R.T.: -0.004 min
Response: 22854737
Conc: 0.96 ng/ml



#22 Toxaphene-1

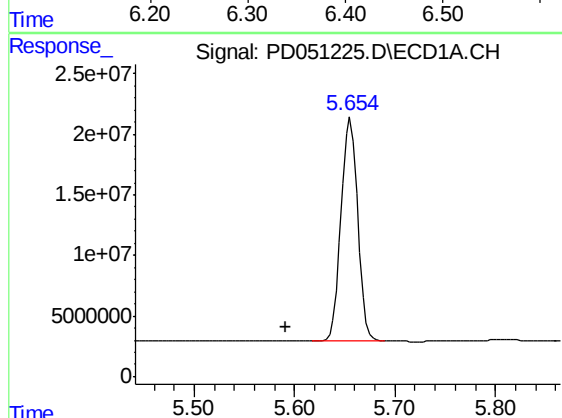
R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



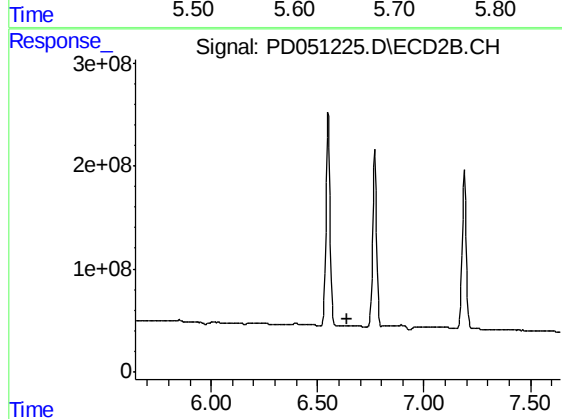
#22 Toxaphene-1

R.T.: 6.397 min
Delta R.T.: -0.053 min
Response: 18081361
Conc: 126.15 ng/ml



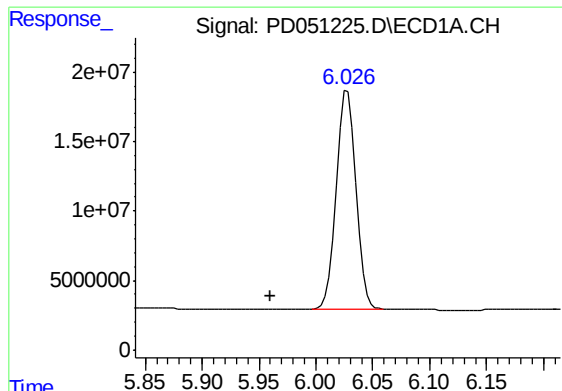
#23 Toxaphene-2

R.T.: 5.656 min
Delta R.T.: 0.065 min
Response: 210124000
Conc: 9855.95 ng/ml



#23 Toxaphene-2

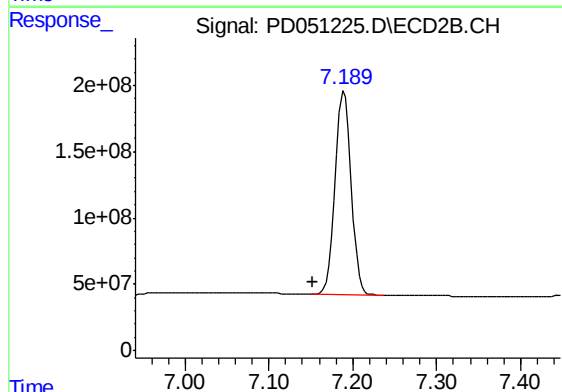
R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

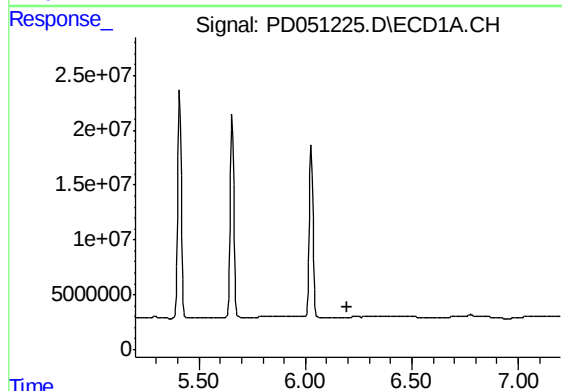
R.T.: 6.028 min
Delta R.T.: 0.068 min
Response: 186403485
Conc: 5220.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



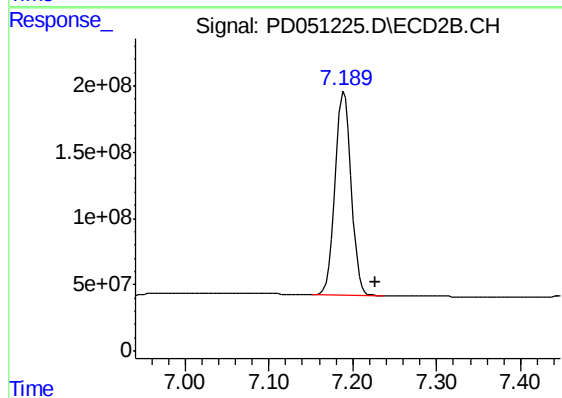
#24 Toxaphene-3

R.T.: 7.190 min
Delta R.T.: 0.038 min
Response: 2035510548
Conc: 8851.49 ng/ml



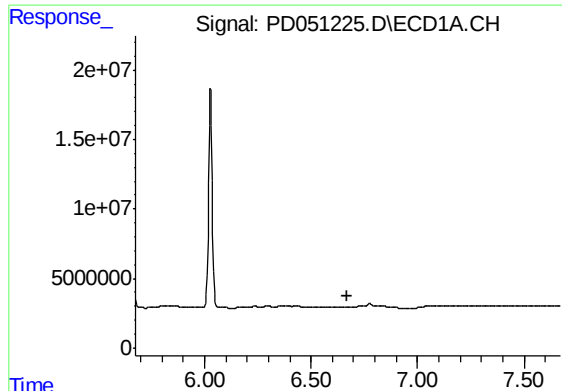
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.199 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

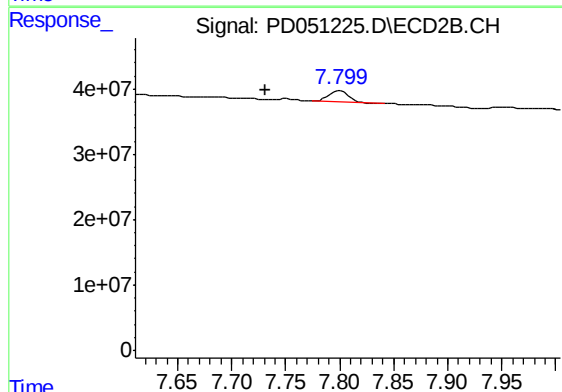
R.T.: 7.190 min
Delta R.T.: -0.038 min
Response: 2035510548
Conc: 3188.42 ng/ml



#26 Toxaphene-5

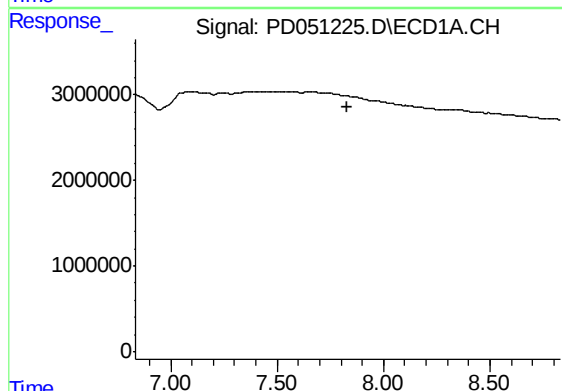
R.T.: 0.000 min
Exp R.T. : 6.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



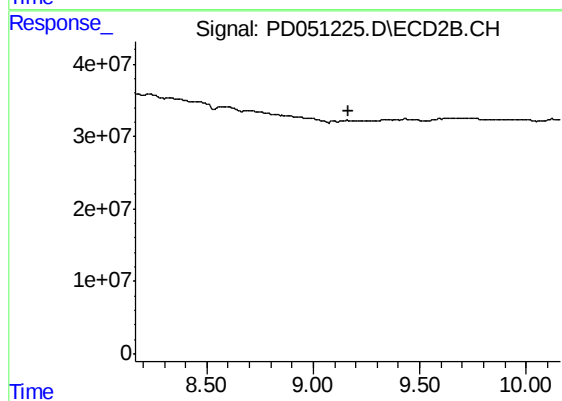
#26 Toxaphene-5

R.T.: 7.800 min
Delta R.T.: 0.069 min
Response: 22854737
Conc: 85.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.164 min
Response: 0
Conc: N.D.