

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021419\
 Data File : PD051294.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Feb 2019 11:38
 Operator : AJ\SJ
 Sample : K1445-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 03:03:11 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...	3.913	4.724	104.8E6	1804.9E6	50.309	45.662
4)	MA Heptachlor	4.191	5.237	111.1E6	1801.9E6	51.616	44.778
5)	MB Aldrin	4.423	5.544	108.1E6	1678.8E6	53.042	45.598
6)	B beta-BHC	4.191f	4.939f	111.1E6	81734585	118.577	4.428 #
8)	B Heptachlo...	0.000	5.925	0	119.8E6	N.D.	3.558
12)	B 4,4'-DDE	0.000	6.396	0	20322209	N.D.	0.656
13)	MA Dieldrin	5.408	6.549	233.1E6	2807.9E6	106.431	88.617
14)	MA Endrin	5.655	6.768	211.6E6	2199.4E6	107.836	86.567
15)	B Endosulfa...	0.000	6.976	0	18709747	N.D.	0.704
17)	MA 4,4'-DDT	6.027	7.189	185.8E6	2024.9E6	103.331	88.679
18)	B Endrin al...	6.027f	7.100	185.8E6	15735015	119.964	0.722 #
21)	B Endrin ke...	0.000	7.798	0	28458027	N.D.	1.193
22)	Toxaphene-1	0.000	6.396	0	20322209	N.D.	141.780
23)	Toxaphene-2	5.655	0.000	211.6E6	0	9924.351	N.D. #
24)	Toxaphene-3	6.027	7.189	185.8E6	2024.9E6	5204.715	8805.522 #
25)	Toxaphene-4	0.000	7.189	0	2024.9E6	N.D.	3171.864
26)	Toxaphene-5	0.000	7.798	0	28458027	N.D.	106.561

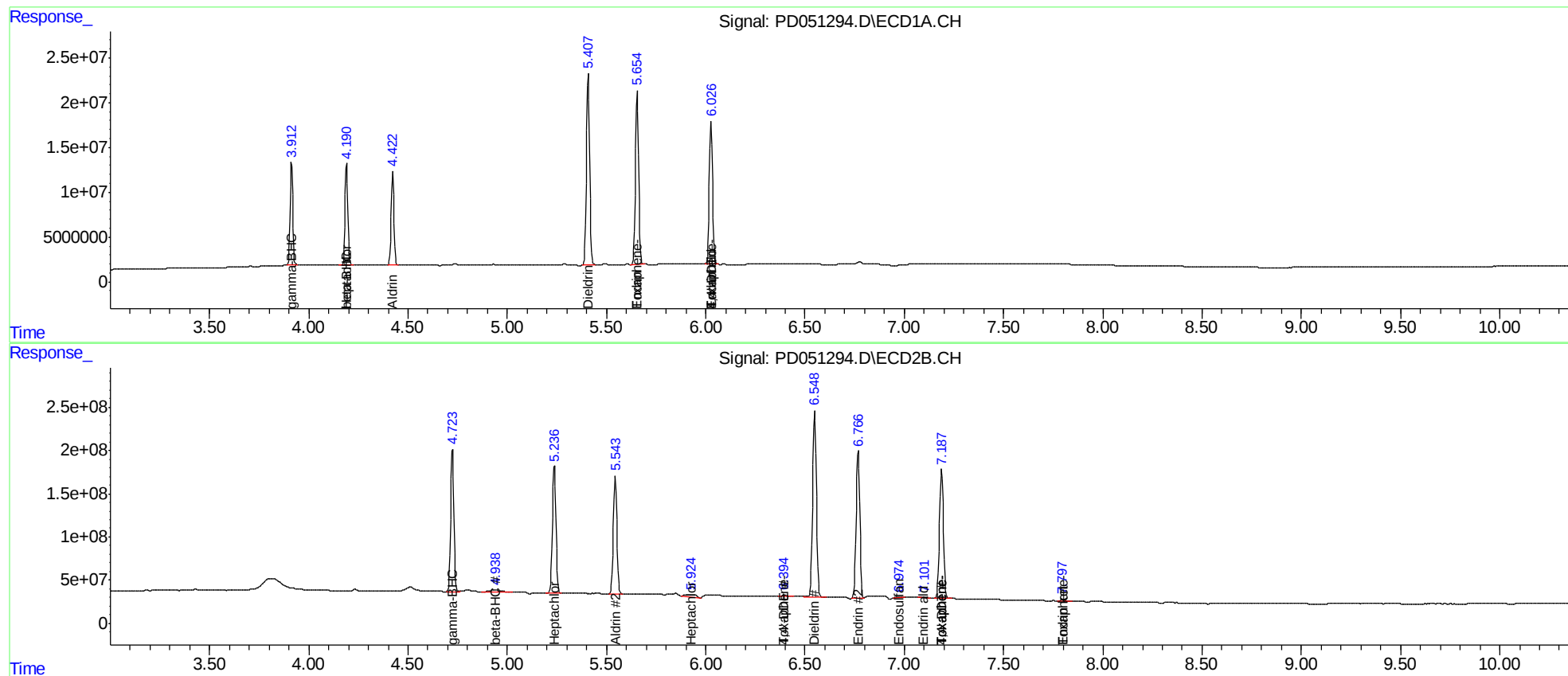
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

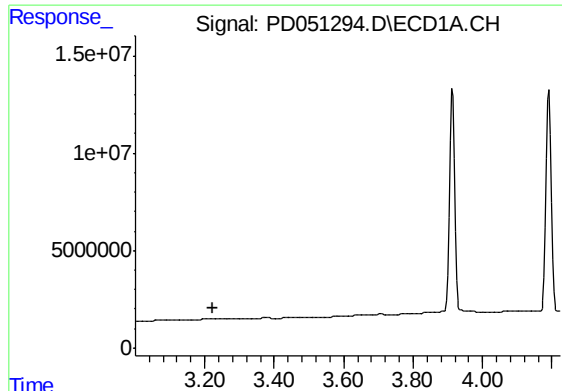
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021419\
Data File : PD051294.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Feb 2019 11:38
Operator : AJ\SJ
Sample : K1445-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 03:03:11 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

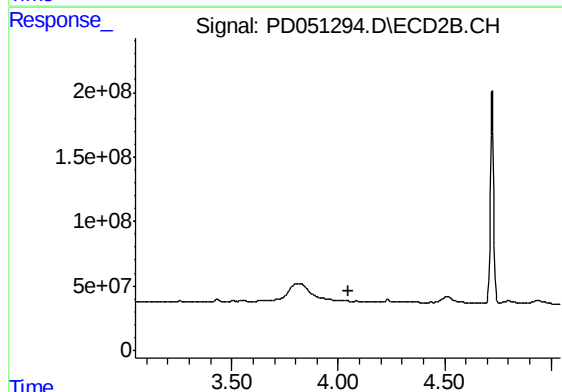




#1 Tetrachloro-m-xylene

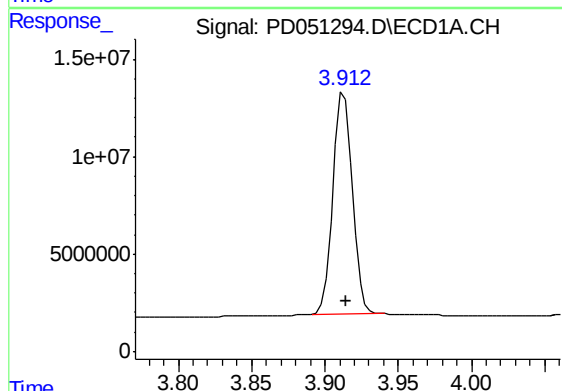
R.T.: 0.000 min
Exp R.T. : 3.225 min
Response: 0
Conc: N.D.

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



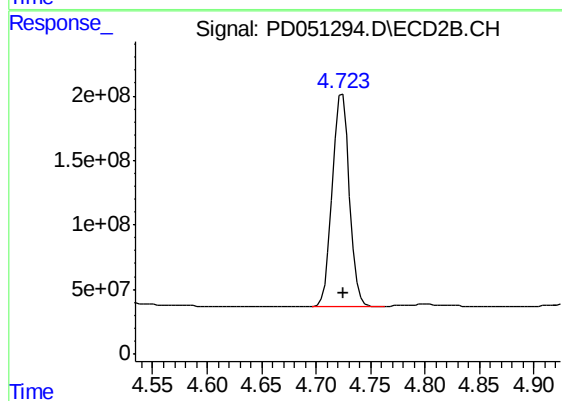
#1 Tetrachloro-m-xylene

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



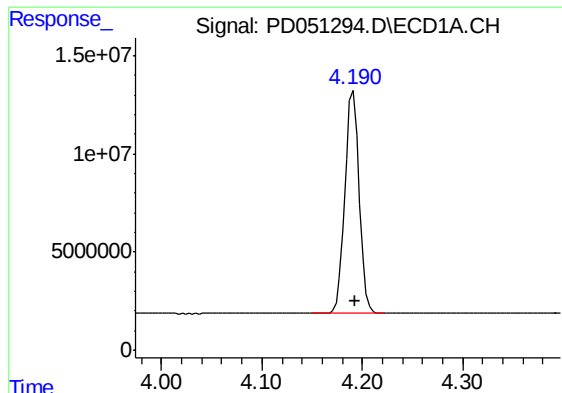
#3 gamma-BHC (Lindane)

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 104798728
Conc: 50.31 ng/ml



#3 gamma-BHC (Lindane)

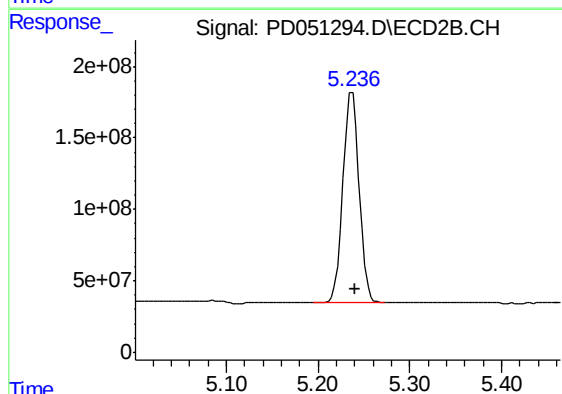
R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 1804939233
Conc: 45.66 ng/ml



#4 Heptachlor

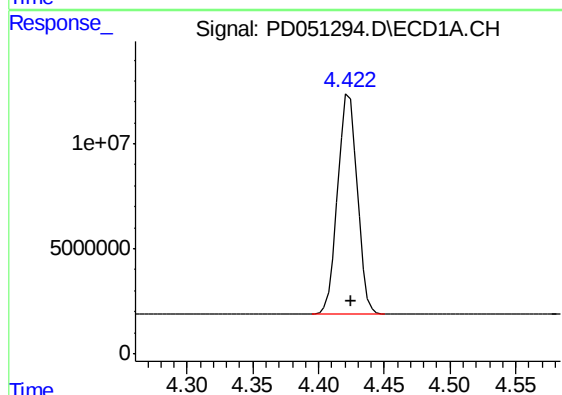
R.T.: 4.191 min
Delta R.T.: -0.001 min
Response: 111129988
Conc: 51.62 ng/ml

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



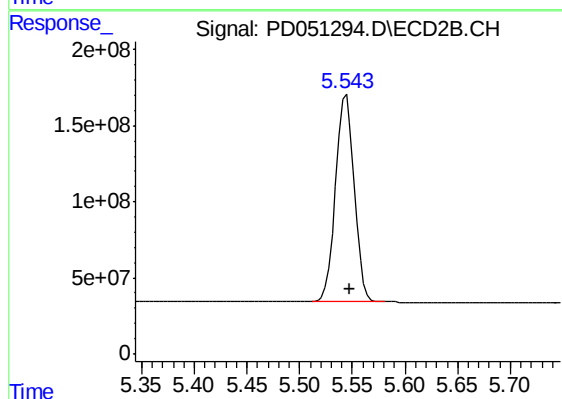
#4 Heptachlor

R.T.: 5.237 min
Delta R.T.: -0.003 min
Response: 1801871728
Conc: 44.78 ng/ml



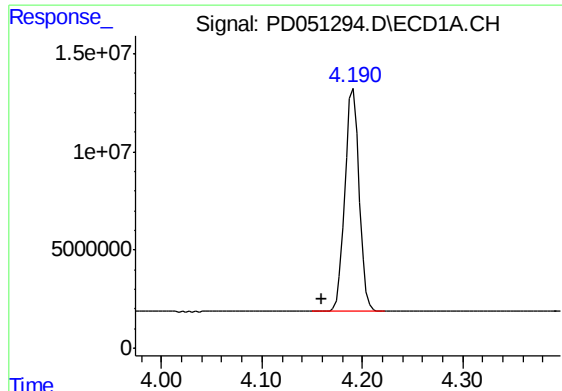
#5 Aldrin

R.T.: 4.423 min
Delta R.T.: -0.001 min
Response: 108133001
Conc: 53.04 ng/ml



#5 Aldrin

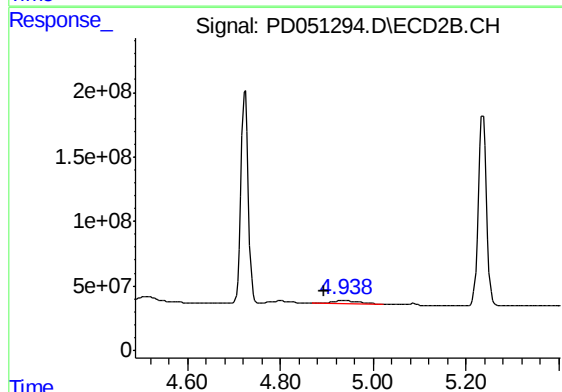
R.T.: 5.544 min
Delta R.T.: -0.003 min
Response: 1678795319
Conc: 45.60 ng/ml



#6 beta-BHC

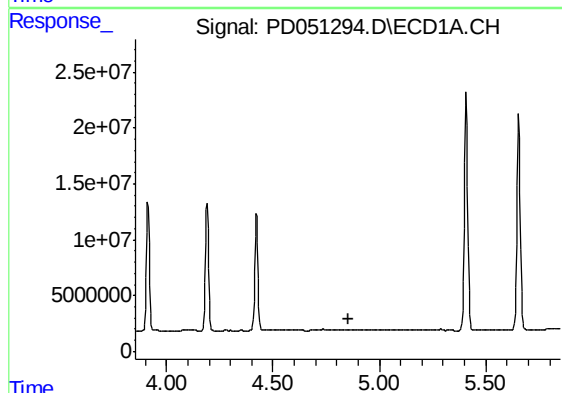
R.T.: 4.191 min
Delta R.T.: 0.031 min
Response: 111129988
Conc: 118.58 ng/ml

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



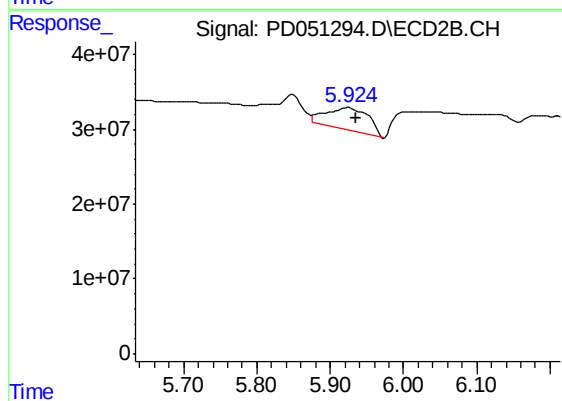
#6 beta-BHC

R.T.: 4.939 min
Delta R.T.: 0.043 min
Response: 81734585
Conc: 4.43 ng/ml



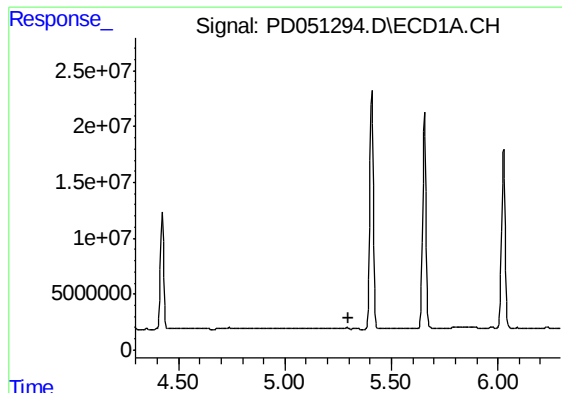
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

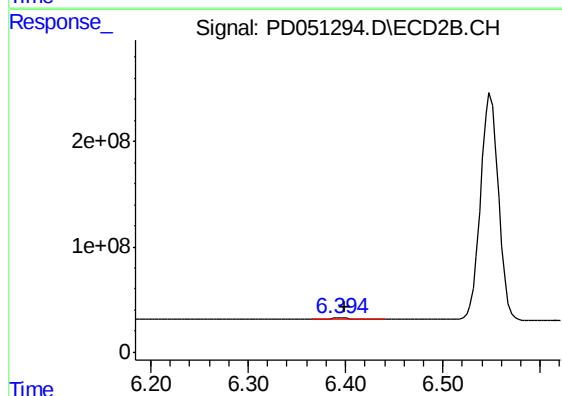
R.T.: 5.925 min
Delta R.T.: -0.010 min
Response: 119824944
Conc: 3.56 ng/ml



#12 4,4'-DDE

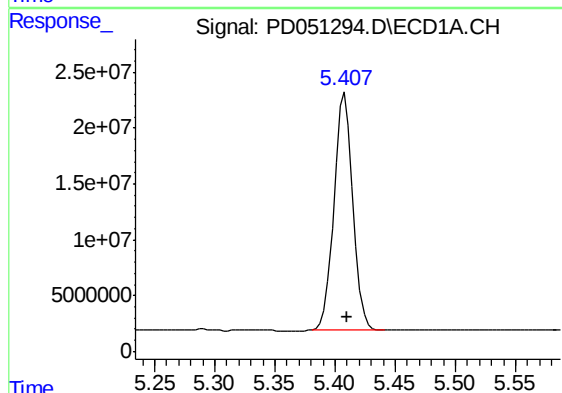
R.T.: 0.000 min
Exp R.T.: 5.296 min
Response: 0
Conc: N.D.

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



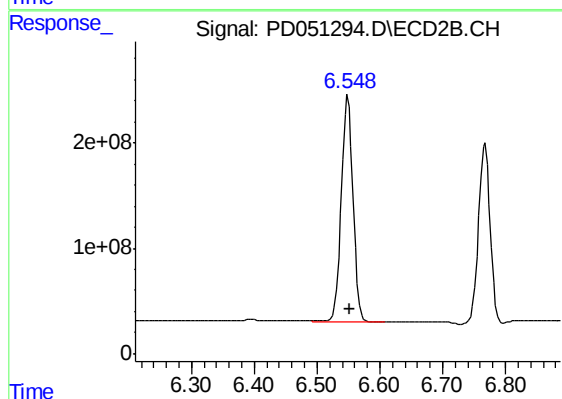
#12 4,4'-DDE

R.T.: 6.396 min
Delta R.T.: -0.004 min
Response: 20322209
Conc: 0.66 ng/ml



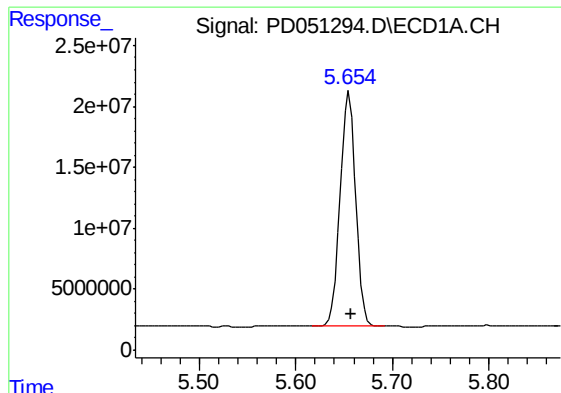
#13 Dieldrin

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 233072762
Conc: 106.43 ng/ml



#13 Dieldrin

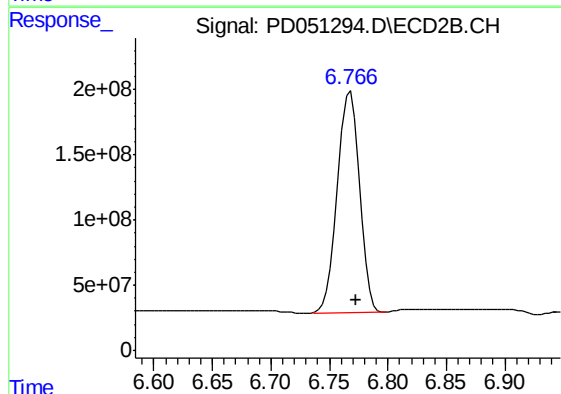
R.T.: 6.549 min
Delta R.T.: -0.004 min
Response: 2807920102
Conc: 88.62 ng/ml



#14 Endrin

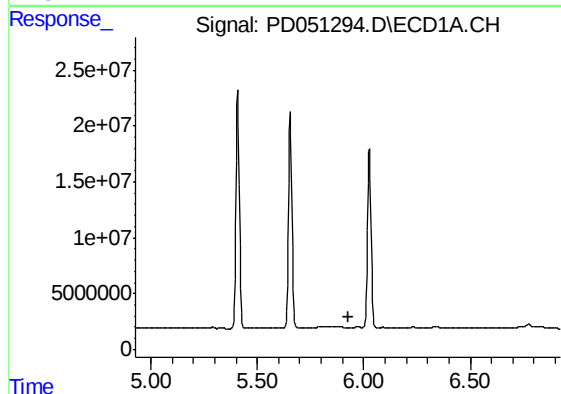
R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 211582334
Conc: 107.84 ng/ml

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



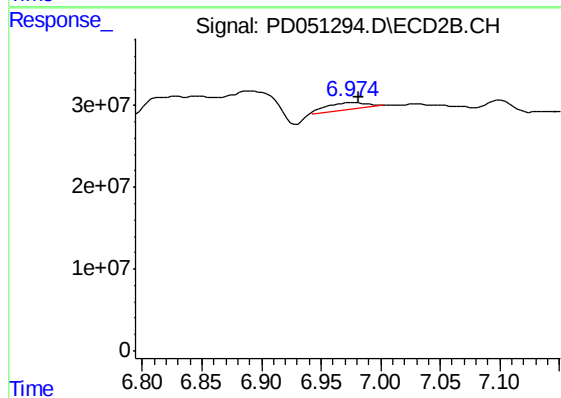
#14 Endrin

R.T.: 6.768 min
Delta R.T.: -0.005 min
Response: 2199417556
Conc: 86.57 ng/ml



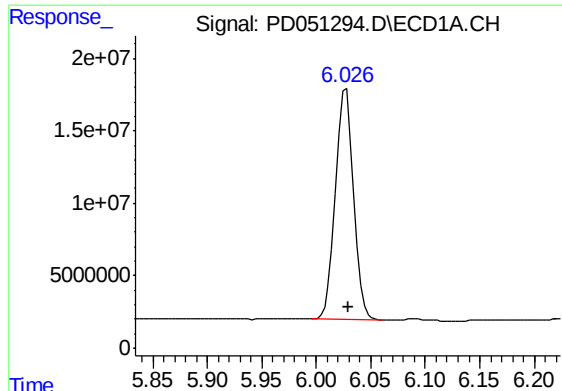
#15 Endosulfan II

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



#15 Endosulfan II

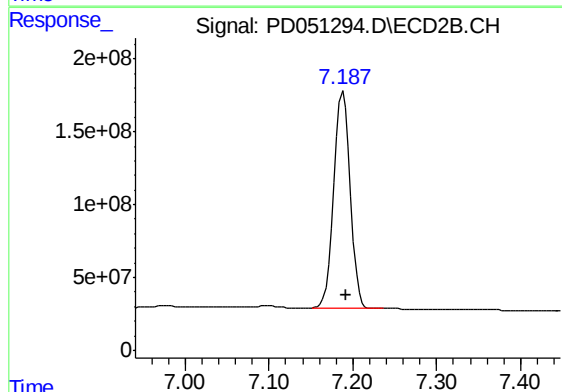
R.T.: 6.976 min
Delta R.T.: -0.005 min
Response: 18709747
Conc: 0.70 ng/ml



#17 4,4'-DDT

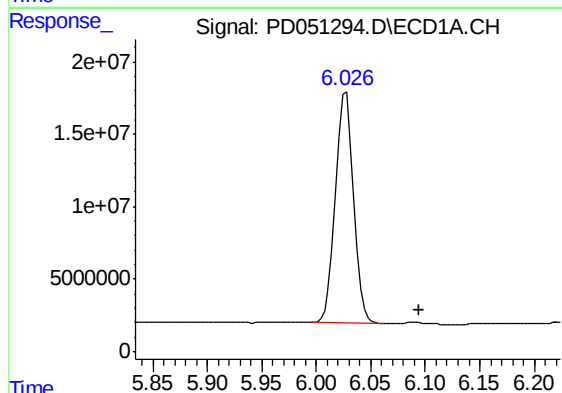
R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 185829898
Conc: 103.33 ng/ml

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



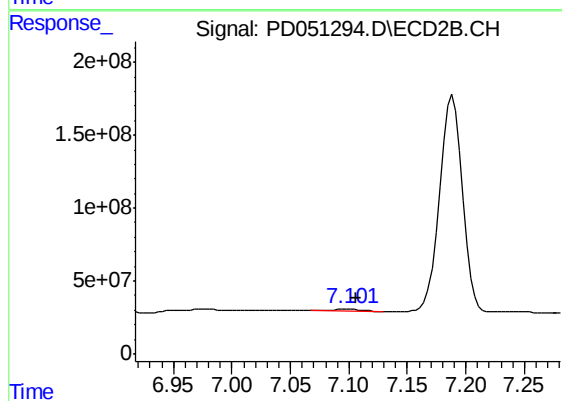
#17 4,4'-DDT

R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 2024939274
Conc: 88.68 ng/ml



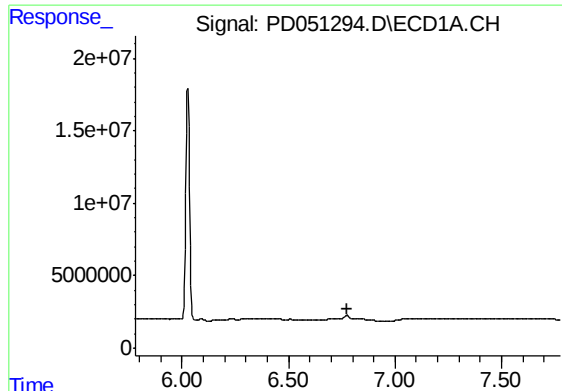
#18 Endrin aldehyde

R.T.: 6.027 min
Delta R.T.: -0.067 min
Response: 185829898
Conc: 119.96 ng/ml



#18 Endrin aldehyde

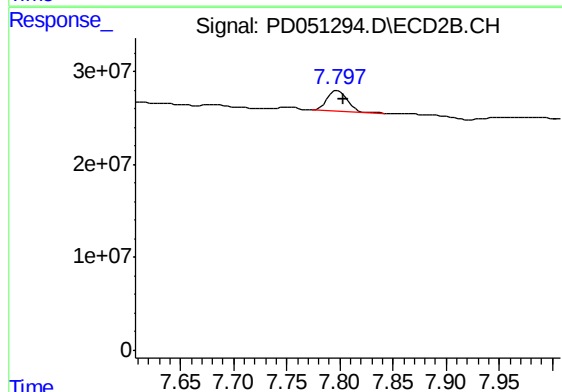
R.T.: 7.100 min
Delta R.T.: -0.005 min
Response: 15735015
Conc: 0.72 ng/ml



#21 Endrin ketone

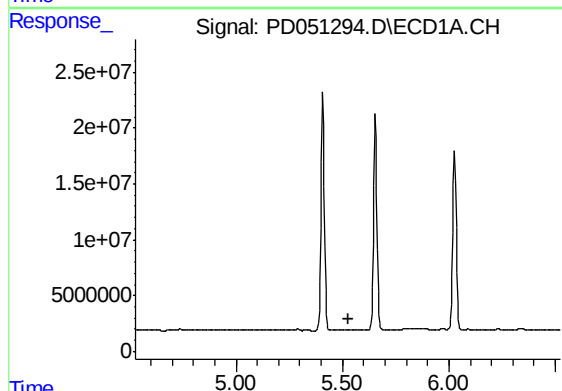
R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.

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



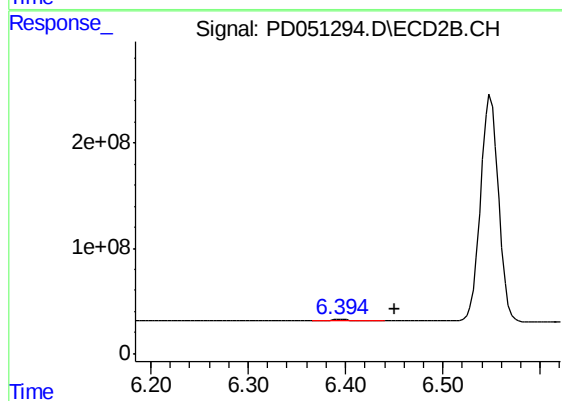
#21 Endrin ketone

R.T.: 7.798 min
Delta R.T.: -0.005 min
Response: 28458027
Conc: 1.19 ng/ml



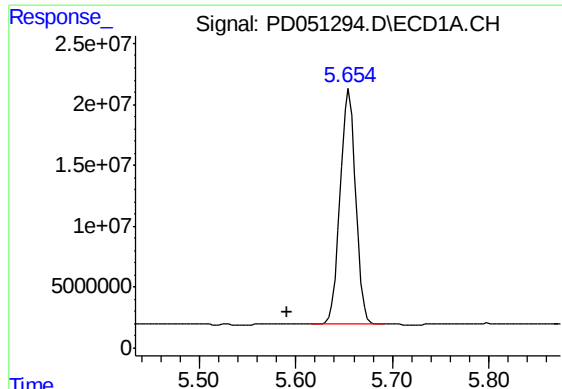
#22 Toxaphene-1

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



#22 Toxaphene-1

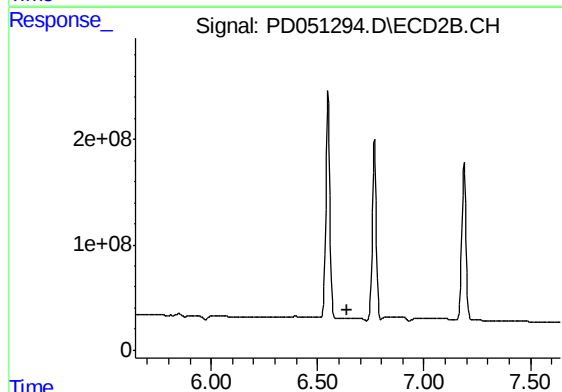
R.T.: 6.396 min
Delta R.T.: -0.055 min
Response: 20322209
Conc: 141.78 ng/ml



#23 Toxaphene-2

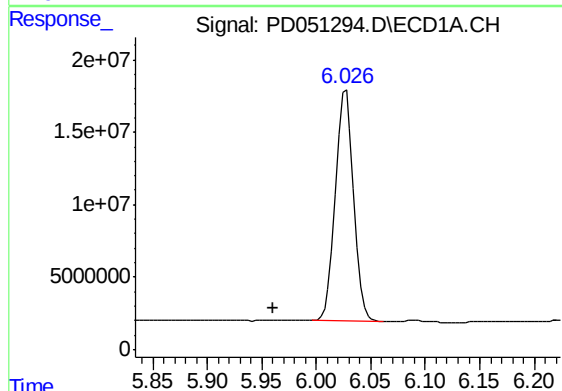
R.T.: 5.655 min
Delta R.T.: 0.064 min
Response: 211582334
Conc: 9924.35 ng/ml

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



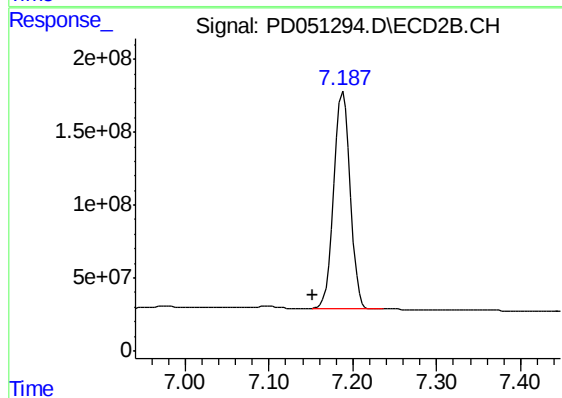
#23 Toxaphene-2

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



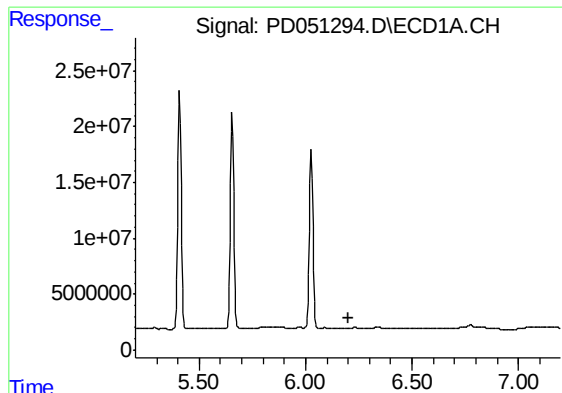
#24 Toxaphene-3

R.T.: 6.027 min
Delta R.T.: 0.067 min
Response: 185829898
Conc: 5204.72 ng/ml



#24 Toxaphene-3

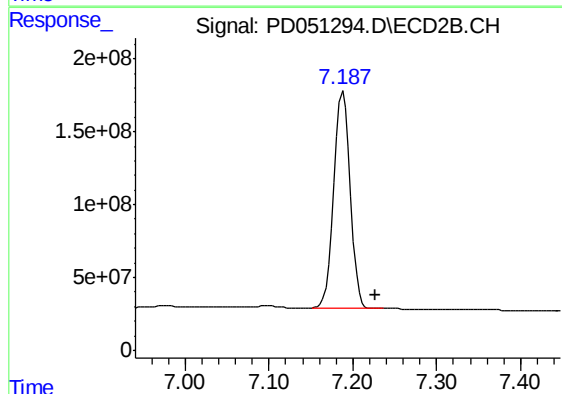
R.T.: 7.189 min
Delta R.T.: 0.037 min
Response: 2024939274
Conc: 8805.52 ng/ml



#25 Toxaphene-4

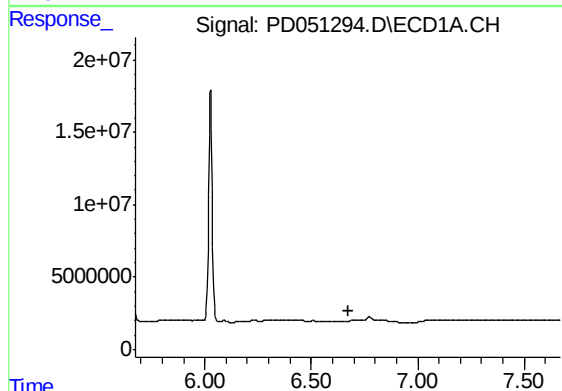
R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.

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



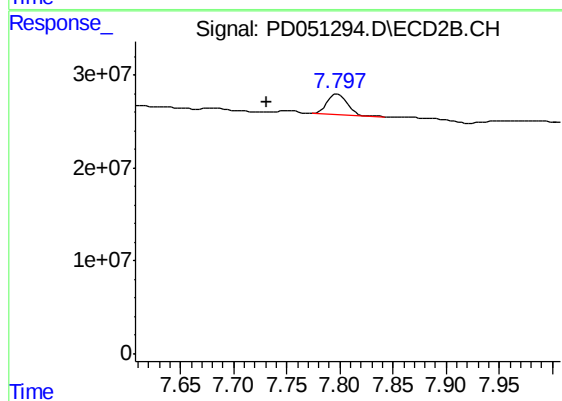
#25 Toxaphene-4

R.T.: 7.189 min
Delta R.T.: -0.039 min
Response: 2024939274
Conc: 3171.86 ng/ml



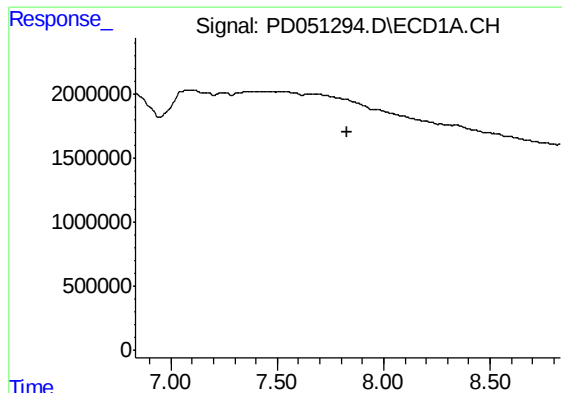
#26 Toxaphene-5

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



#26 Toxaphene-5

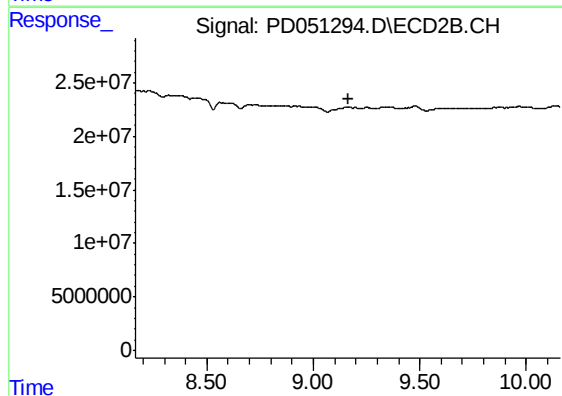
R.T.: 7.798 min
Delta R.T.: 0.067 min
Response: 28458027
Conc: 106.56 ng/ml



#27 Decachlorobiphenyl

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

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



#27 Decachlorobiphenyl

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