

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD033019\
 Data File : PD052398.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Apr 2019 4:29
 Operator : AJ\SJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PTOXCCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 05:10:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032919.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 29 13:06:45 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	3.221	4.043	69946773	1503.4E6	50.126	51.872
28)	SA Decachlor...	7.818	9.159	65520725	867.9E6	49.162	55.807
Target Compounds							
3)	MA gamma-BHC...	3.923	0.000	1907952	0	0.873	N.D. #
4)	MA Heptachlor	0.000	5.227	0	4295436	N.D.	0.108 #
5)	MB Aldrin	0.000	5.530	0	5861467	N.D.	0.158 #
8)	B Heptachlo...	4.845	5.931	1961262	137.9E6	1.032	4.271 #
9)	A Endosulfan I	5.181	6.312f	1015258	14470933	0.568	0.495
10)	B gamma-Chl...	5.060	6.142f	1020770	96692283	0.524	3.022 #
11)	B alpha-Chl...	0.000	6.264f	0	32380734	N.D.	1.032 #
12)	B 4,4'-DDE	5.275	6.382	4542604	2823176	2.436	0.092 #
13)	MA Dieldrin	5.394	6.534	2904305	7775657	1.502	0.260 #
14)	MA Endrin	5.667f	6.767	5366302	14703638	2.914	0.587 #
16)	A 4,4'-DDD	5.801	6.889	311507	93139215	0.204	3.894 #
17)	MA 4,4'-DDT	6.025	0.000	4397797	0	3.057	N.D. #
18)	B Endrin al...	6.097	7.082f	2352942	22812257	1.641	1.108 #
19)	B Endosulfa...	6.287	7.311	2088029	215.4E6	1.362	9.790 #
20)	A Methoxychlor	6.537f	0.000	2153630	0	2.549	N.D. #
21)	B Endrin ke...	0.000	7.778f	0	26563702	N.D.	1.296 #
22)	Mirex	6.943	8.235f	-353196	19671441	N.D.	1.525
24)	Chlordane-2	0.000	5.530	0	5861467	N.D.	4.185 #
25)	Chlordane-3	5.060	6.142f	1020770	96692283	4.616	21.912 #
26)	Chlordane-4	0.000	6.264f	0	32380734	N.D.	6.368 #
27)	Chlordane-5	5.952f	0.000	4235135	0	65.123	N.D. #

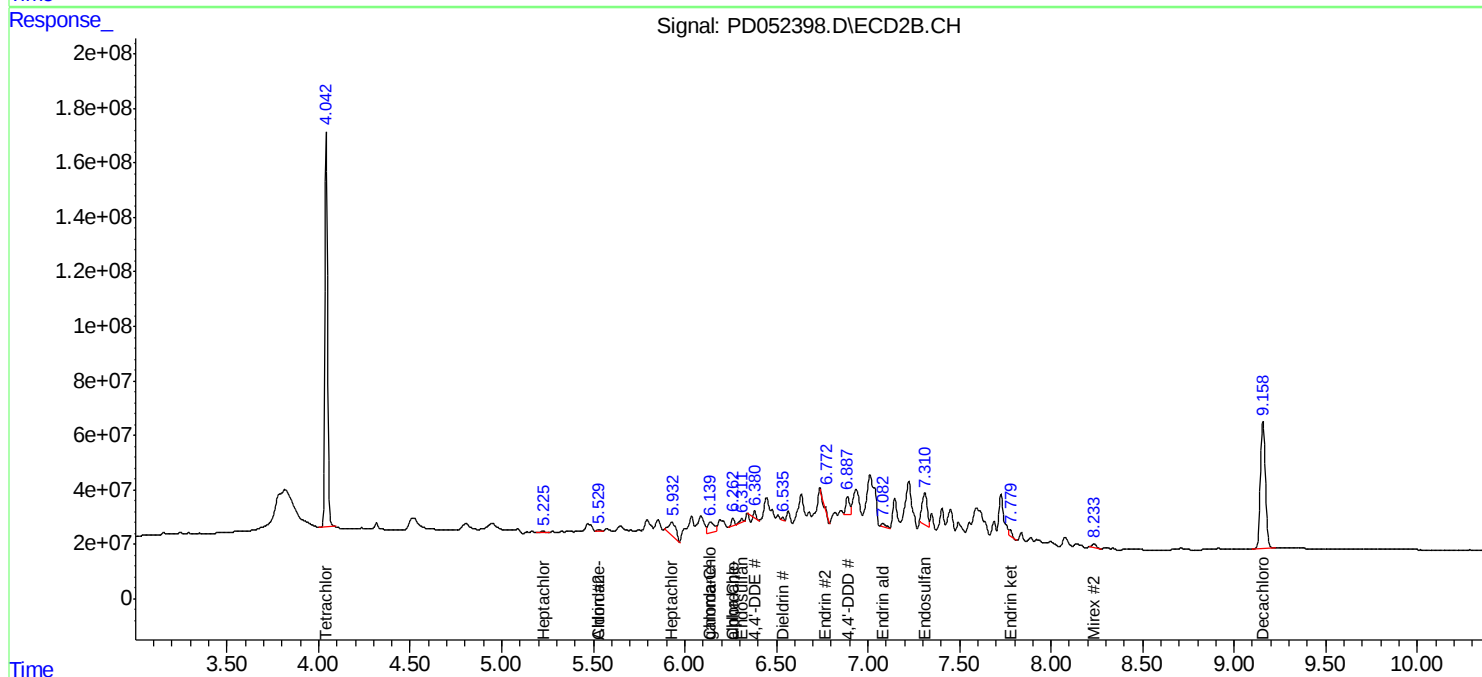
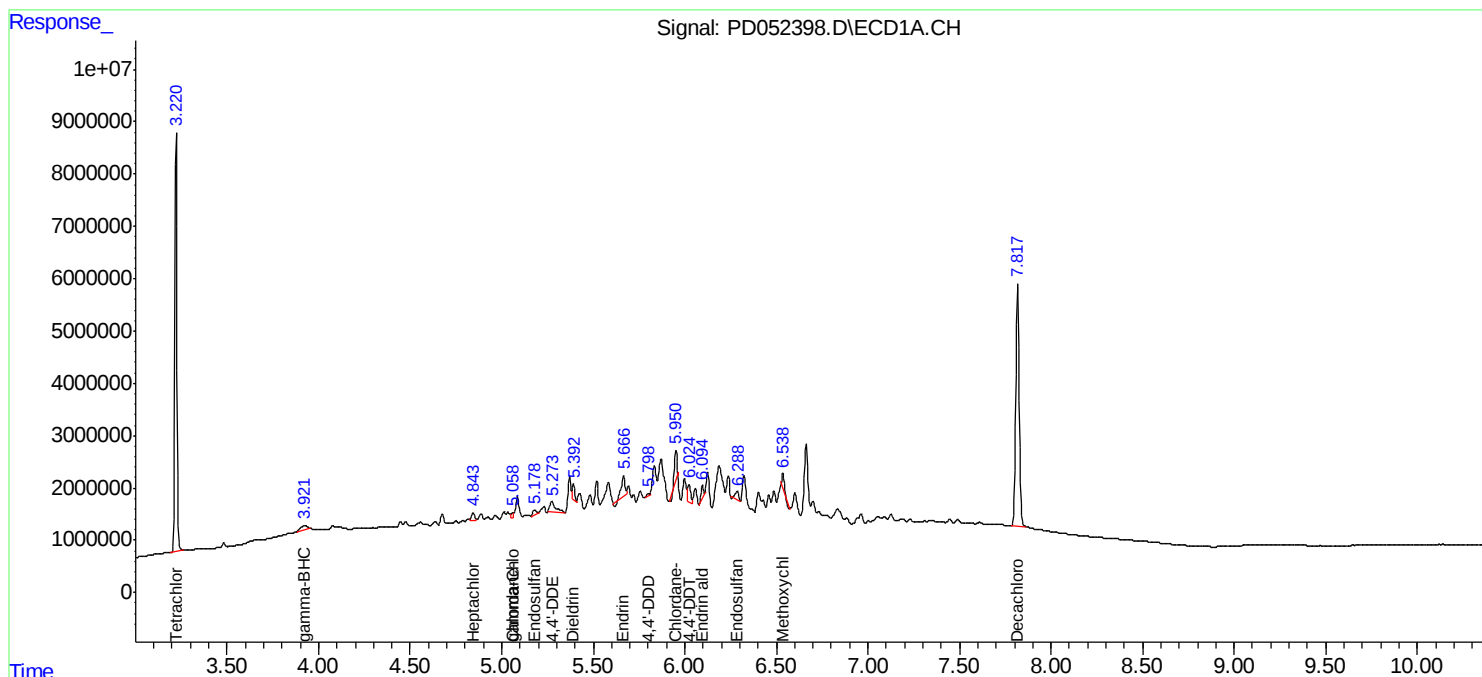
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

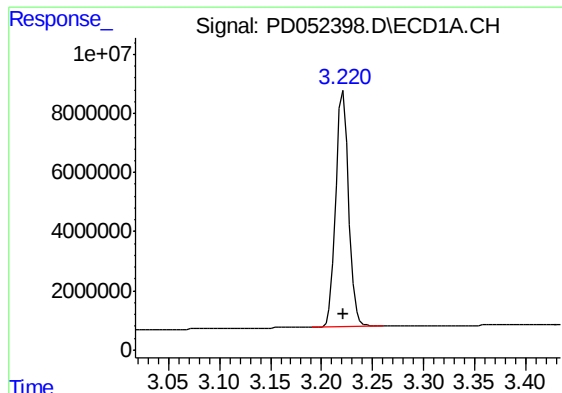
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD033019\
Data File : PD052398.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2019 4:29
Operator : AJ\SJ
Sample : PTOXCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 05:10:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032919.M
Quant Title : GC Extractables
QLast Update : Fri Mar 29 13:06:45 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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

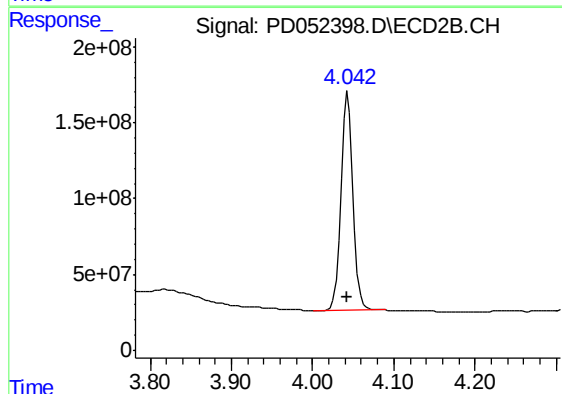




#1 Tetrachloro-m-xylene

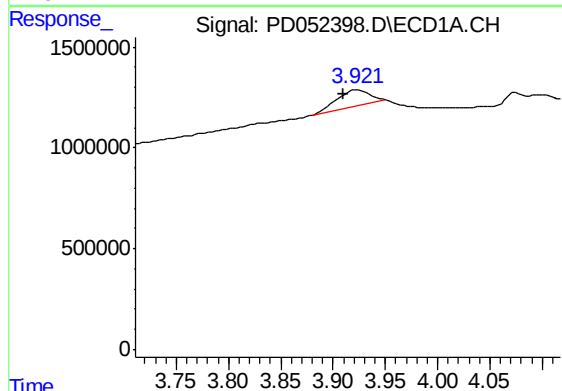
R.T.: 3.221 min
Delta R.T.: 0.000 min
Response: 69946773
Conc: 50.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



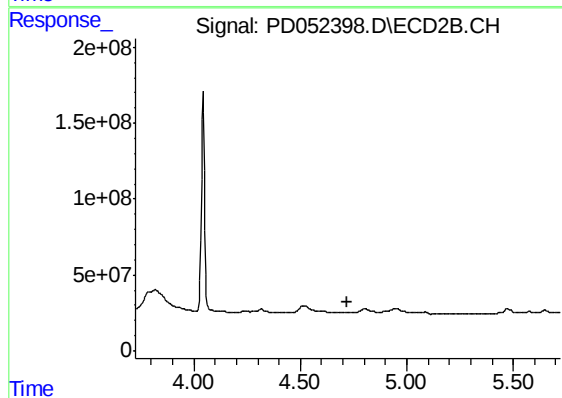
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 1503442929
Conc: 51.87 ng/ml



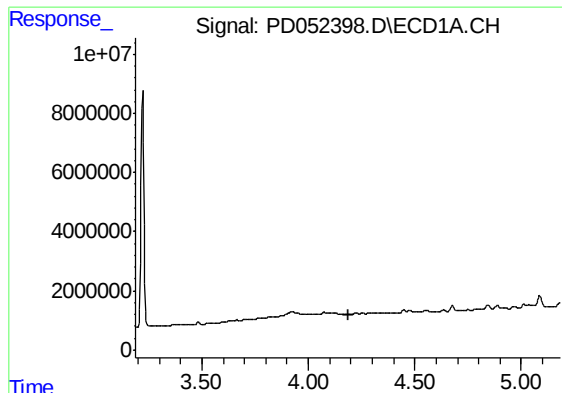
#3 gamma-BHC (Lindane)

R.T.: 3.923 min
Delta R.T.: 0.014 min
Response: 1907952
Conc: 0.87 ng/ml



#3 gamma-BHC (Lindane)

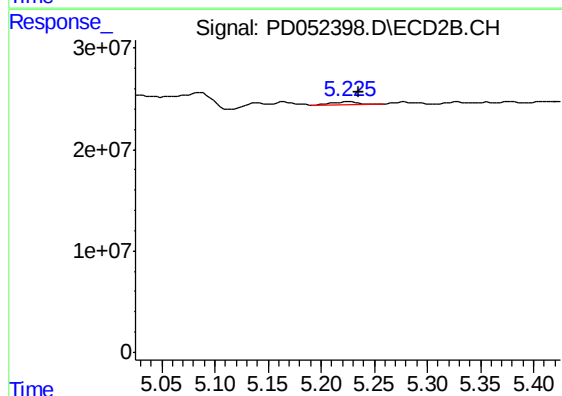
R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#4 Heptachlor

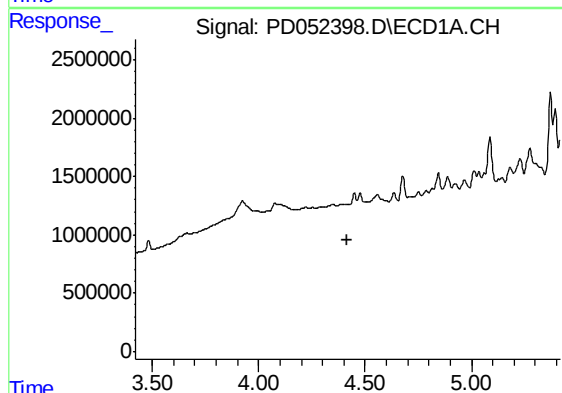
R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



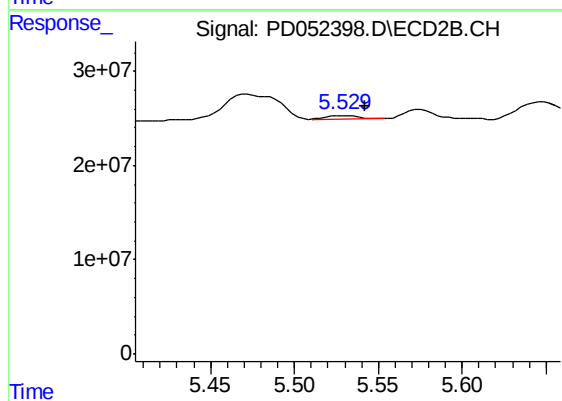
#4 Heptachlor

R.T.: 5.227 min
Delta R.T.: -0.009 min
Response: 4295436
Conc: 0.11 ng/ml



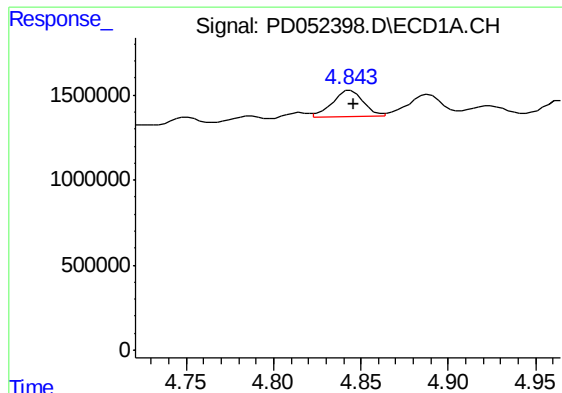
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.418 min
Response: 0
Conc: N.D.



#5 Aldrin

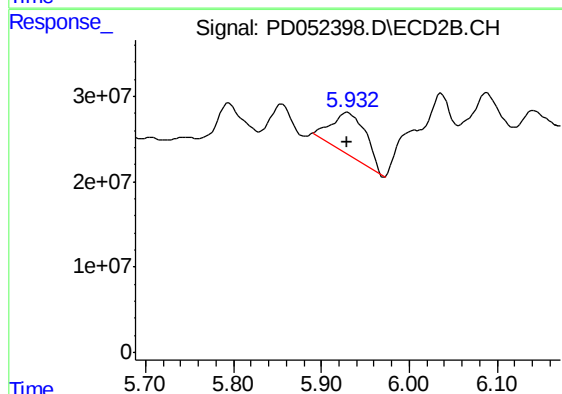
R.T.: 5.530 min
Delta R.T.: -0.012 min
Response: 5861467
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

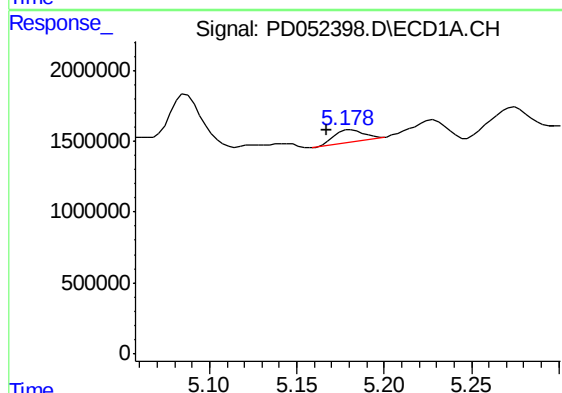
R.T.: 4.845 min
Delta R.T.: -0.001 min
Response: 1961262
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



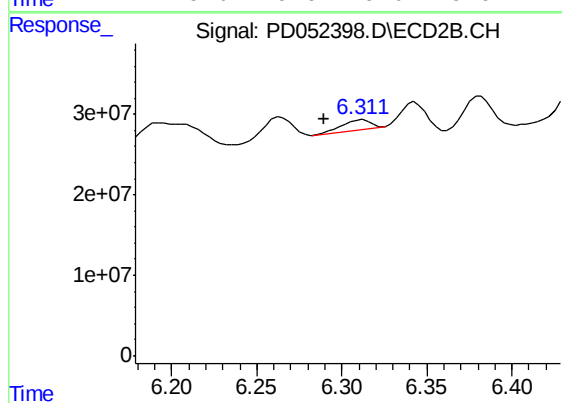
#8 Heptachlor epoxide

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 137871489
Conc: 4.27 ng/ml



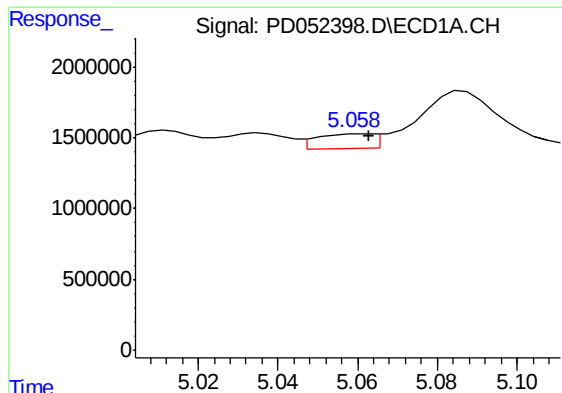
#9 Endosulfan I

R.T.: 5.181 min
Delta R.T.: 0.013 min
Response: 1015258
Conc: 0.57 ng/ml



#9 Endosulfan I

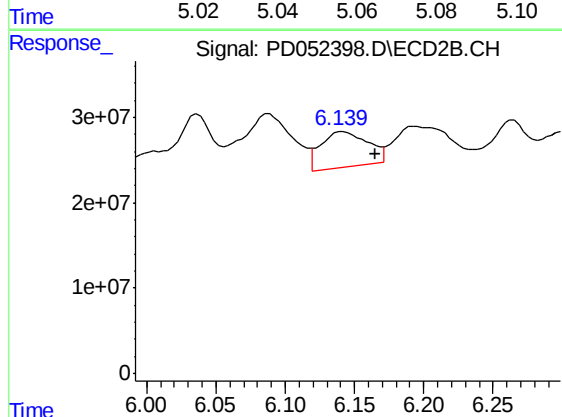
R.T.: 6.312 min
Delta R.T.: 0.023 min
Response: 14470933
Conc: 0.50 ng/ml



#10 gamma-Chlordane

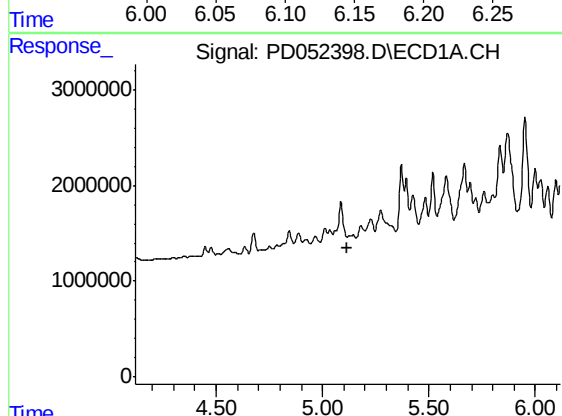
R.T.: 5.060 min
Delta R.T.: -0.003 min
Response: 1020770
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



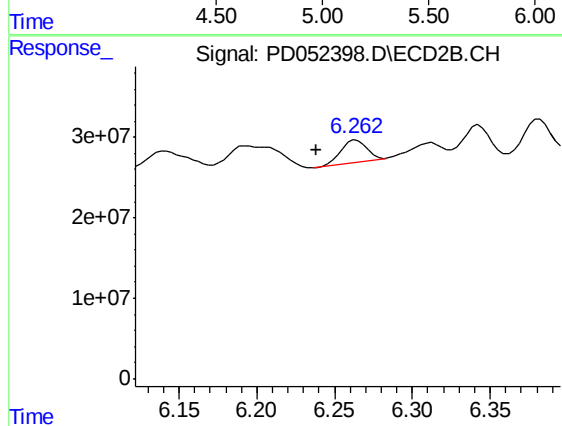
#10 gamma-Chlordane

R.T.: 6.142 min
Delta R.T.: -0.024 min
Response: 96692283
Conc: 3.02 ng/ml



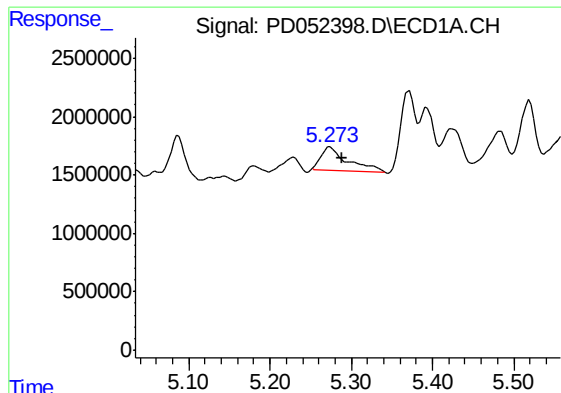
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

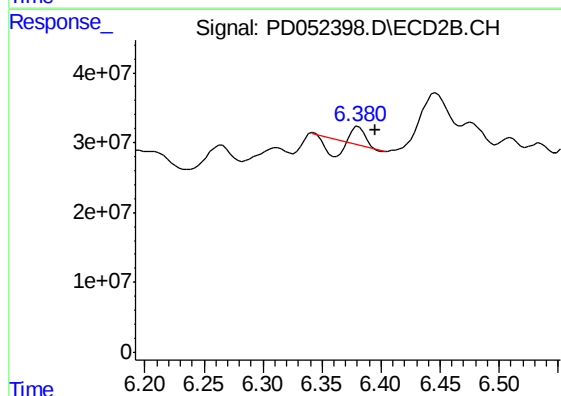
R.T.: 6.264 min
Delta R.T.: 0.026 min
Response: 32380734
Conc: 1.03 ng/ml



#12 4,4'-DDE

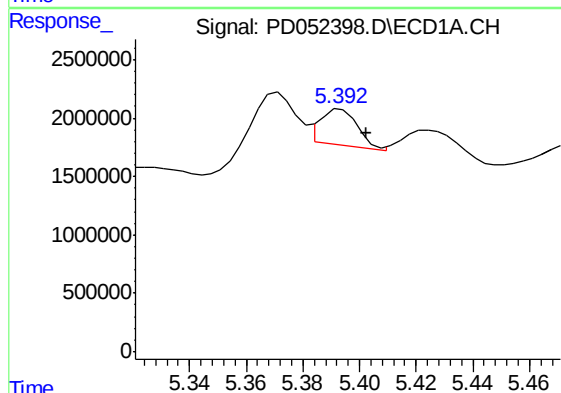
R.T.: 5.275 min
Delta R.T.: -0.014 min
Response: 4542604
Conc: 2.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



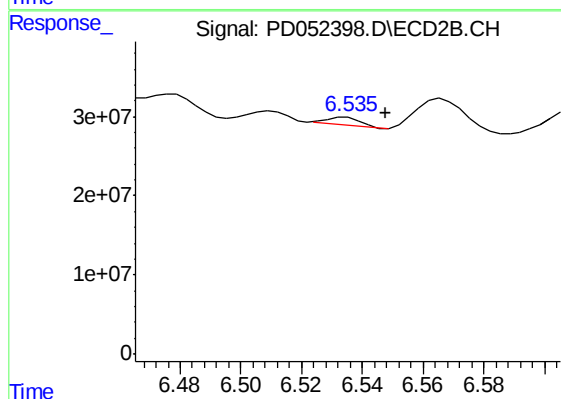
#12 4,4'-DDE

R.T.: 6.382 min
Delta R.T.: -0.013 min
Response: 2823176
Conc: 0.09 ng/ml



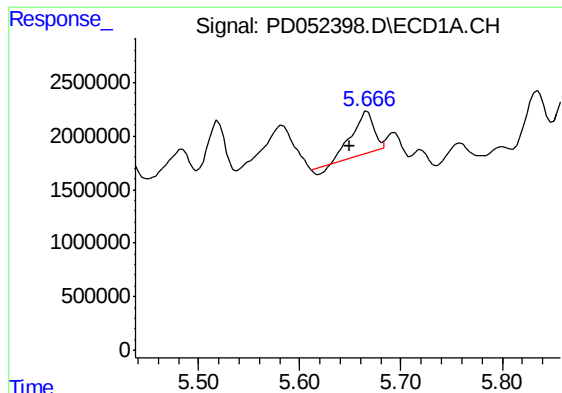
#13 Dieldrin

R.T.: 5.394 min
Delta R.T.: -0.009 min
Response: 2904305
Conc: 1.50 ng/ml



#13 Dieldrin

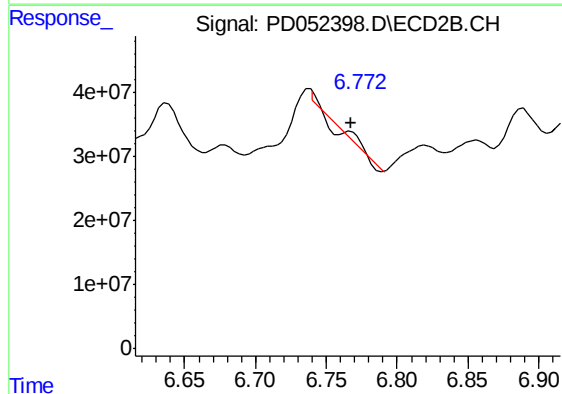
R.T.: 6.534 min
Delta R.T.: -0.013 min
Response: 7775657
Conc: 0.26 ng/ml



#14 Endrin

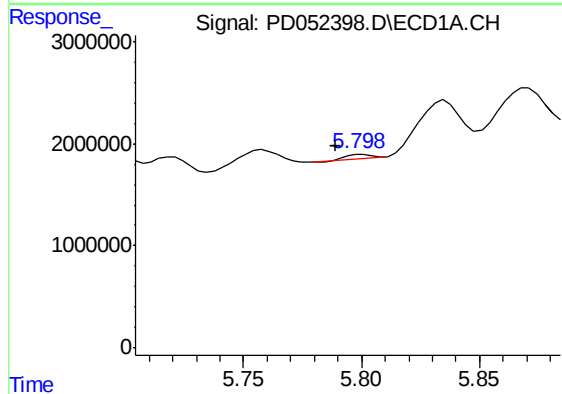
R.T.: 5.667 min
Delta R.T.: 0.017 min
Response: 5366302
Conc: 2.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



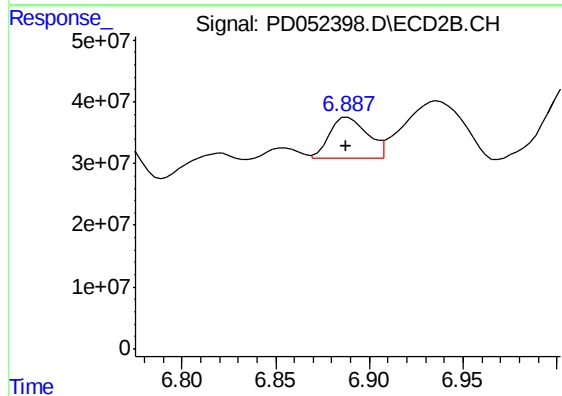
#14 Endrin

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 14703638
Conc: 0.59 ng/ml



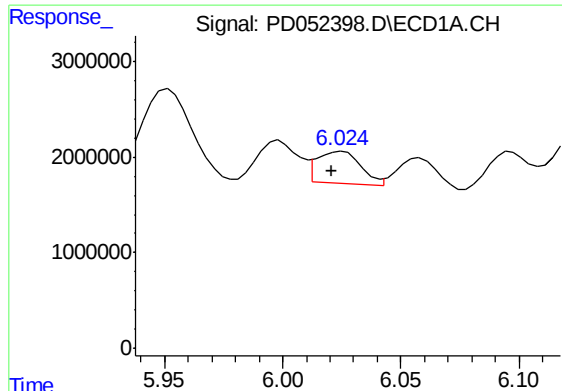
#16 4,4'-DDD

R.T.: 5.801 min
Delta R.T.: 0.012 min
Response: 311507
Conc: 0.20 ng/ml



#16 4,4'-DDD

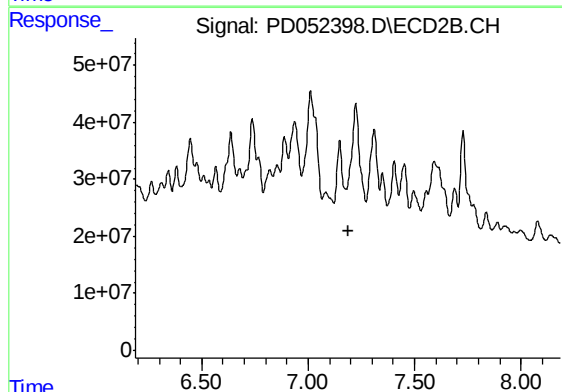
R.T.: 6.889 min
Delta R.T.: 0.001 min
Response: 93139215
Conc: 3.89 ng/ml



#17 4,4'-DDT

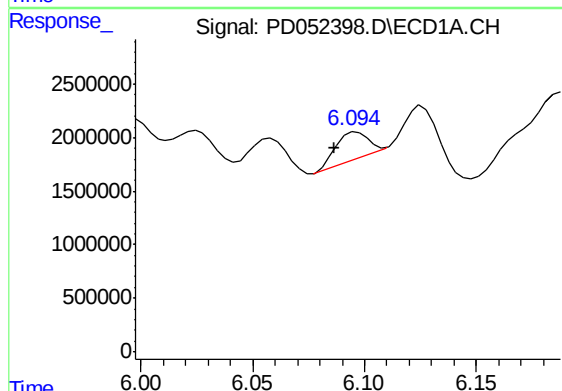
R.T.: 6.025 min
Delta R.T.: 0.004 min
Response: 4397797
Conc: 3.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



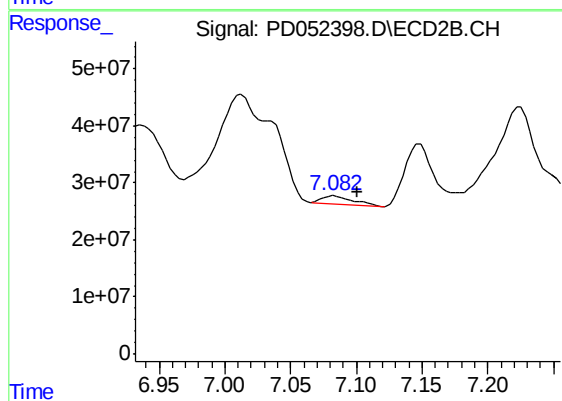
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.



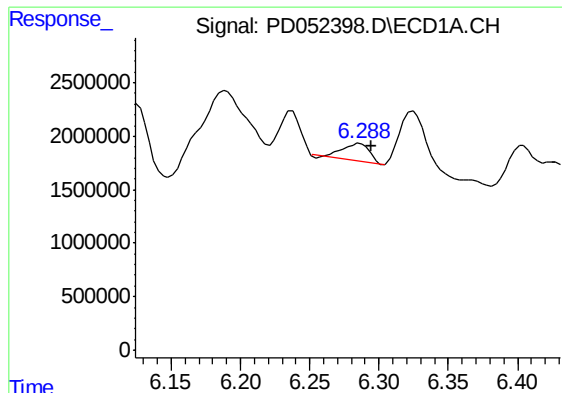
#18 Endrin aldehyde

R.T.: 6.097 min
Delta R.T.: 0.010 min
Response: 2352942
Conc: 1.64 ng/ml



#18 Endrin aldehyde

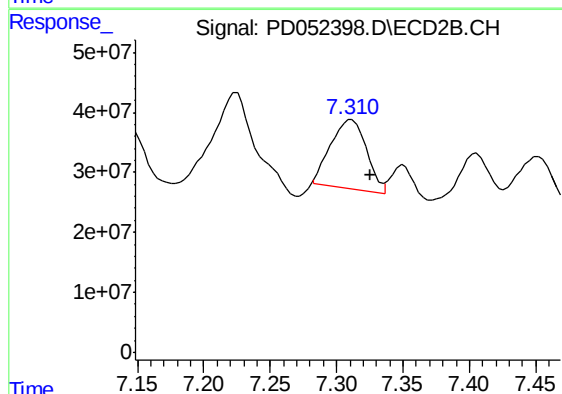
R.T.: 7.082 min
Delta R.T.: -0.019 min
Response: 22812257
Conc: 1.11 ng/ml



#19 Endosulfan Sulfate

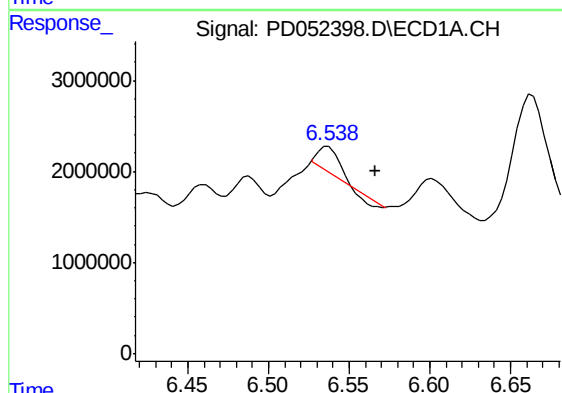
R.T.: 6.287 min
Delta R.T.: -0.008 min
Response: 2088029
Conc: 1.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



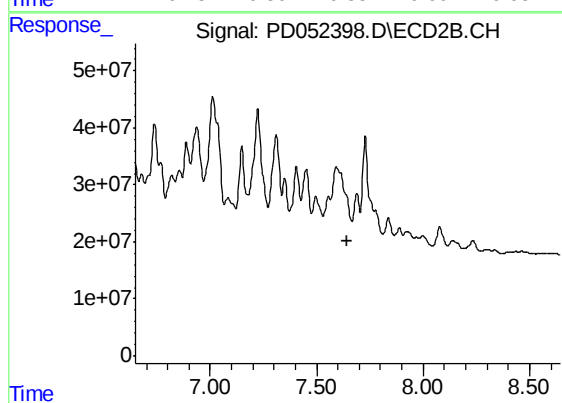
#19 Endosulfan Sulfate

R.T.: 7.311 min
Delta R.T.: -0.014 min
Response: 215382269
Conc: 9.79 ng/ml



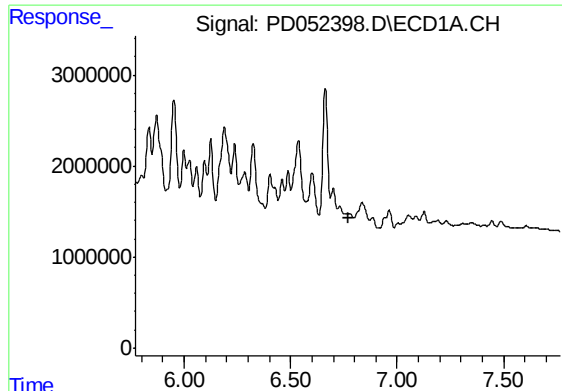
#20 Methoxychlor

R.T.: 6.537 min
Delta R.T.: -0.030 min
Response: 2153630
Conc: 2.55 ng/ml



#20 Methoxychlor

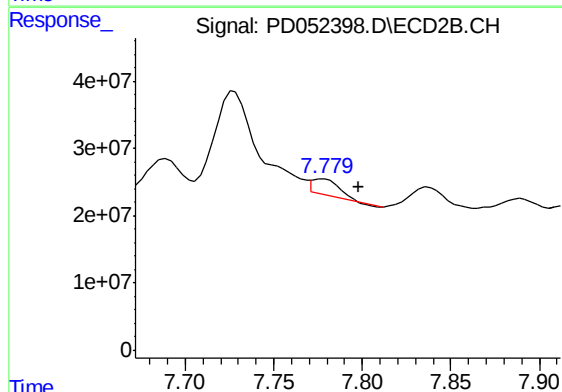
R.T.: 0.000 min
Exp R.T. : 7.646 min
Response: 0
Conc: N.D.



#21 Endrin ketone

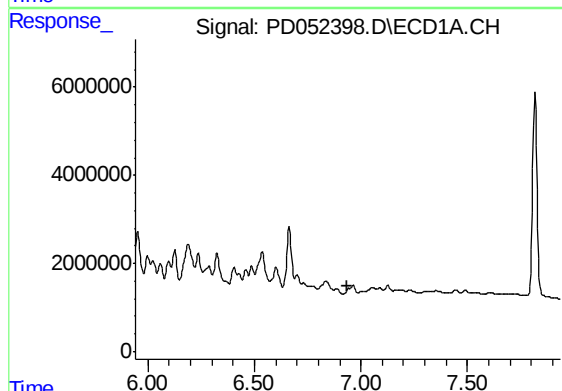
R.T.: 0.000 min
Exp R.T.: 6.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



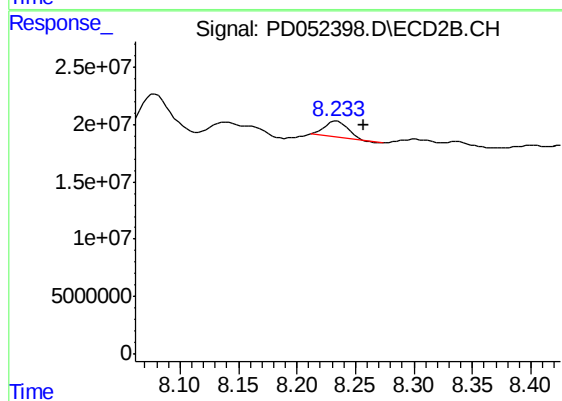
#21 Endrin ketone

R.T.: 7.778 min
Delta R.T.: -0.021 min
Response: 26563702
Conc: 1.30 ng/ml



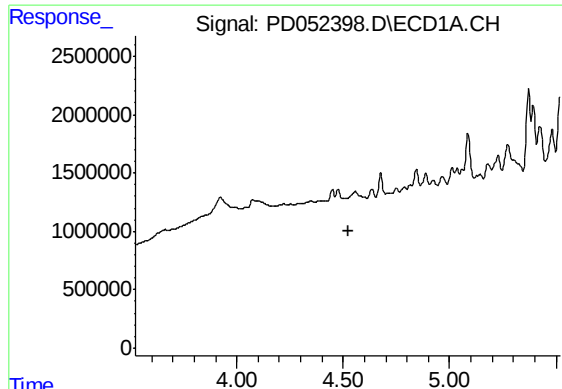
#22 Mirex

R.T.: 6.943 min
Delta R.T.: 0.005 min
Response: -353196
Conc: N.D.



#22 Mirex

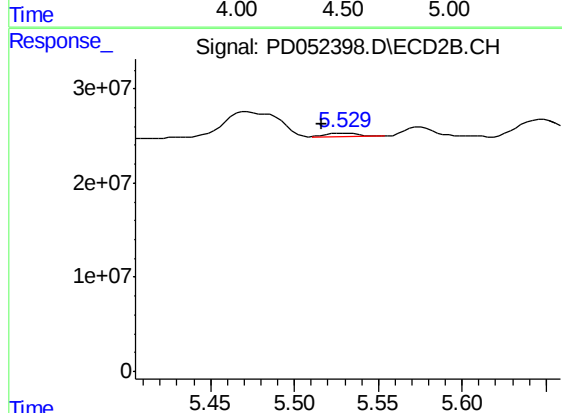
R.T.: 8.235 min
Delta R.T.: -0.022 min
Response: 19671441
Conc: 1.53 ng/ml



#24 Chlordane-2

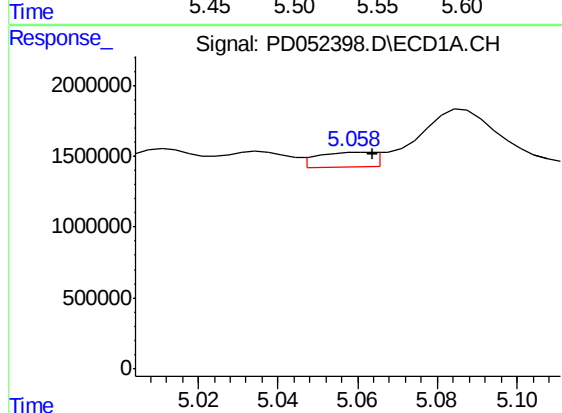
R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



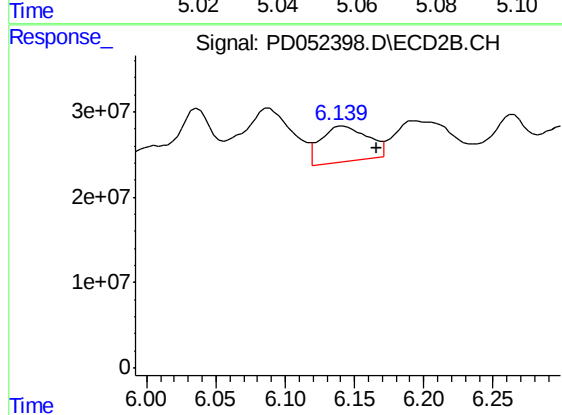
#24 Chlordane-2

R.T.: 5.530 min
Delta R.T.: 0.014 min
Response: 5861467
Conc: 4.19 ng/ml



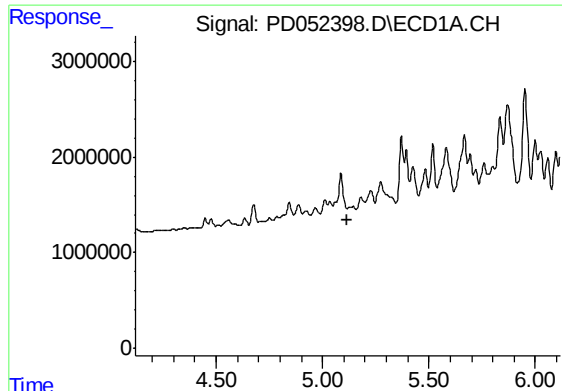
#25 Chlordane-3

R.T.: 5.060 min
Delta R.T.: -0.004 min
Response: 1020770
Conc: 4.62 ng/ml



#25 Chlordane-3

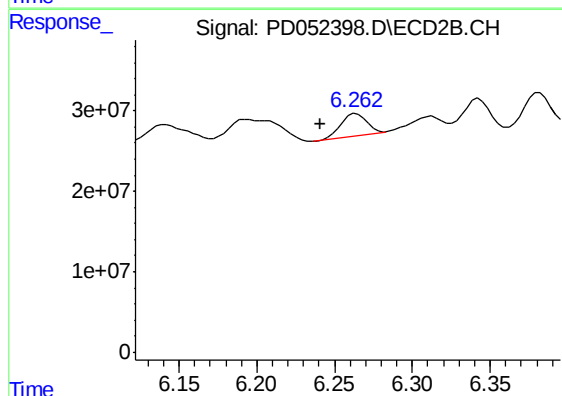
R.T.: 6.142 min
Delta R.T.: -0.024 min
Response: 96692283
Conc: 21.91 ng/ml



#26 Chloride-4

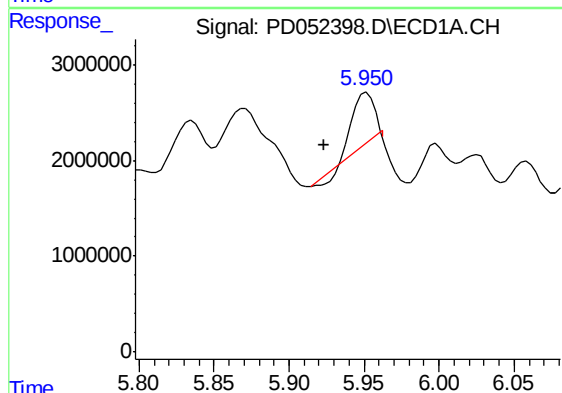
R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



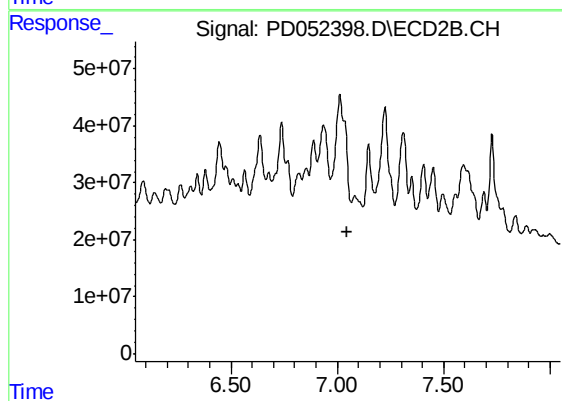
#26 Chloride-4

R.T.: 6.264 min
Delta R.T.: 0.024 min
Response: 32380734
Conc: 6.37 ng/ml



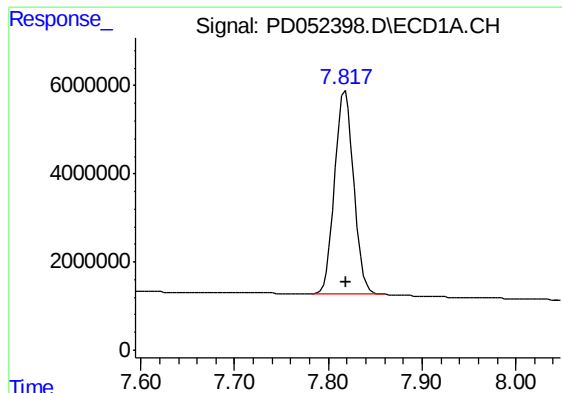
#27 Chloride-5

R.T.: 5.952 min
Delta R.T.: 0.028 min
Response: 4235135
Conc: 65.12 ng/ml



#27 Chloride-5

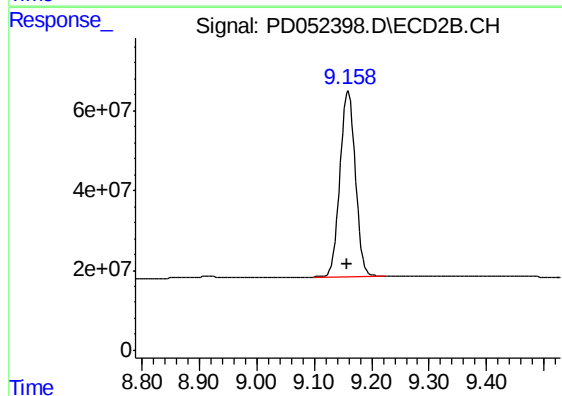
R.T.: 0.000 min
Exp R.T.: 7.050 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.818 min
Delta R.T.: 0.000 min
Response: 65520725
Conc: 49.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PTOXCCC500



#28 Decachlorobiphenyl

R.T.: 9.159 min
Delta R.T.: 0.002 min
Response: 867879371
Conc: 55.81 ng/ml