

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
 Data File : PD049735.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2018 14:19
 Operator : AJ\SJ
 Sample : J5295-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A3YZ6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 04:12:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100918CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 09 09:02:50 2018
 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							
1)	SA Tetrachlo...	3.284	4.034	18769721	272.2E6	13.556	15.320
27)	SA Decachlor...	7.876	9.126	38020186	502.9E6	27.175	31.287
Target Compounds							
3)	MA gamma-BHC...	3.980	0.000	1370478	0	0.691	N.D. #
5)	MB Aldrin	0.000	5.544	0	10700559	N.D.	0.481
6)	B beta-BHC	0.000	4.857	0	18344573	N.D.	1.807
8)	B Heptachlo...	4.971f	5.906	1352437	8599777	0.801	0.421 #
9)	A Endosulfan I	0.000	6.282	0	150175	N.D.	<MDL
10)	B trans-Chl...	0.000	6.114f	0	3870563	N.D.	0.186
11)	B cis-Chlor...	0.000	6.228	0	2768587	N.D.	0.141
12)	B 4,4'-DDE	5.352	6.379	1900023	44307300	1.192	2.268 #
14)	MA Endrin	0.000	6.741	0	8167740	N.D.	0.554
15)	B Endosulfa...	0.000	6.965	0	1241346	N.D.	<MDL
16)	A 4,4'-DDD	0.000	6.871	0	40805926	N.D.	2.592
17)	MA 4,4'-DDT	6.079	7.170	2456298	17218874	1.756	1.189 #
18)	B Endrin al...	6.079f	7.077	2456298	955421	2.176	<MDL #
20)	A Methoxychlor	0.000	7.622	0	3501972	N.D.	0.541
21)	B Endrin ke...	0.000	7.837f	0	7059810	N.D.	0.472
22)	Toxaphene-1	0.000	6.379	0	44307300	N.D.	492.591
23)	Toxaphene-2	0.000	6.741	0	8167740	N.D.	76.552
24)	Toxaphene-3	6.079	7.170	2456298	17218874	91.061	120.050 #
25)	Toxaphene-4	0.000	7.408	0	39178711	N.D.	378.427

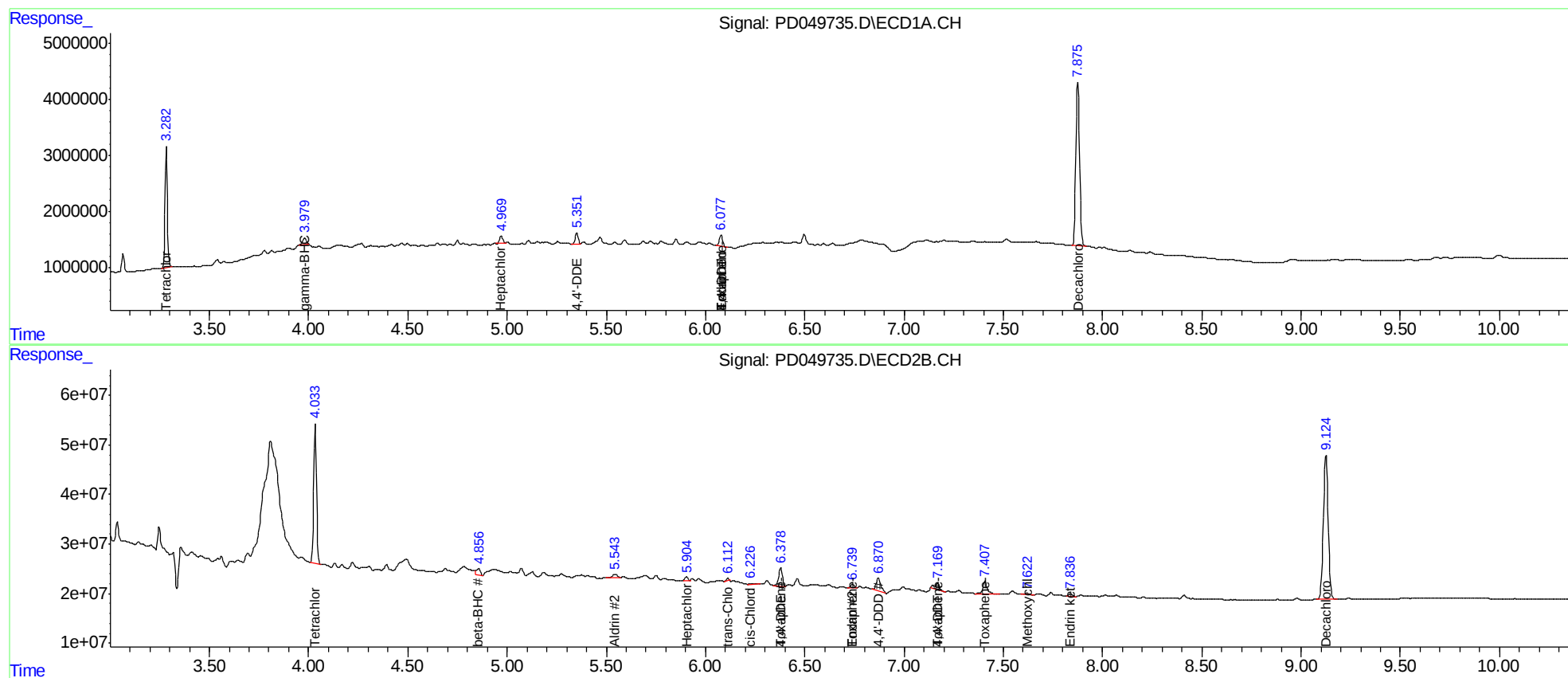
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

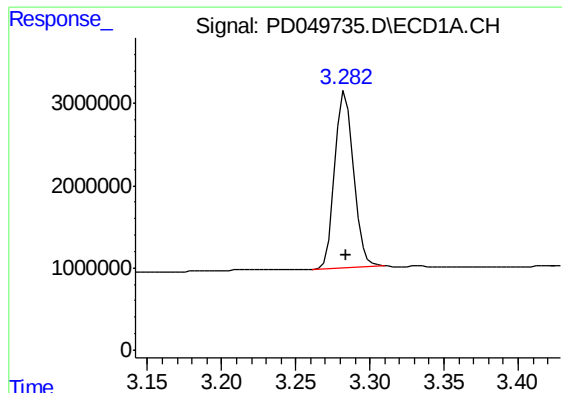
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100918\
Data File : PD049735.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2018 14:19
Operator : AJ\SJ
Sample : J5295-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
A3YZ6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 04:12:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100918CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 09 09:02:50 2018
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

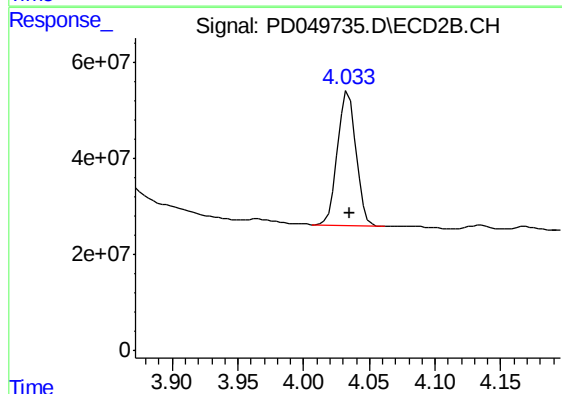




#1 Tetrachloro-m-xylene

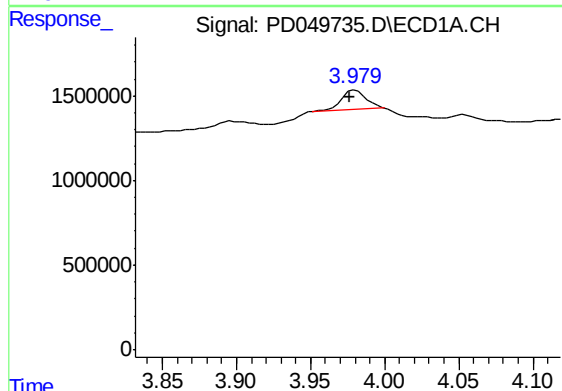
R.T.: 3.284 min
Delta R.T.: 0.000 min
Response: 18769721
Conc: 13.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ6



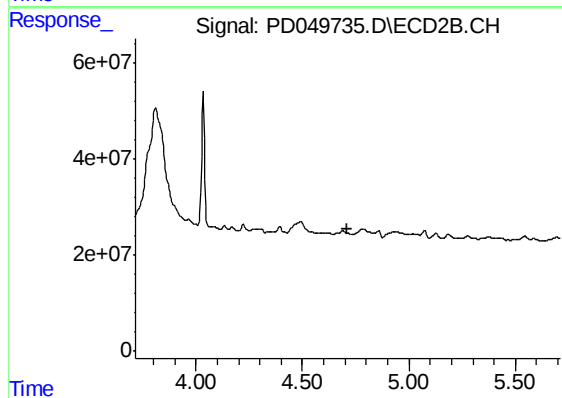
#1 Tetrachloro-m-xylene

R.T.: 4.034 min
Delta R.T.: -0.001 min
Response: 272187098
Conc: 15.32 ng/ml



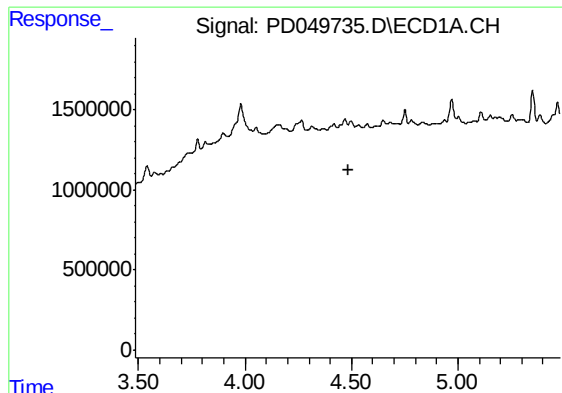
#3 gamma-BHC (Lindane)

R.T.: 3.980 min
Delta R.T.: 0.004 min
Response: 1370478
Conc: 0.69 ng/ml



#3 gamma-BHC (Lindane)

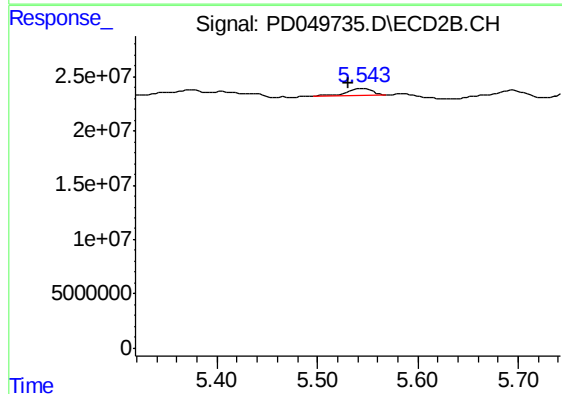
R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



#5 Aldrin

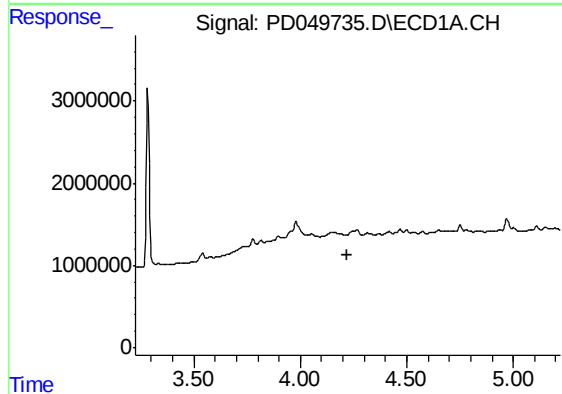
R.T.: 0.000 min
Exp R.T. : 4.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YZ6



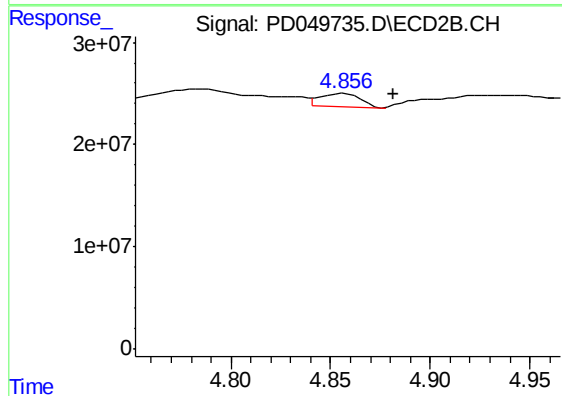
#5 Aldrin

R.T.: 5.544 min
Delta R.T.: 0.013 min
Response: 10700559
Conc: 0.48 ng/ml



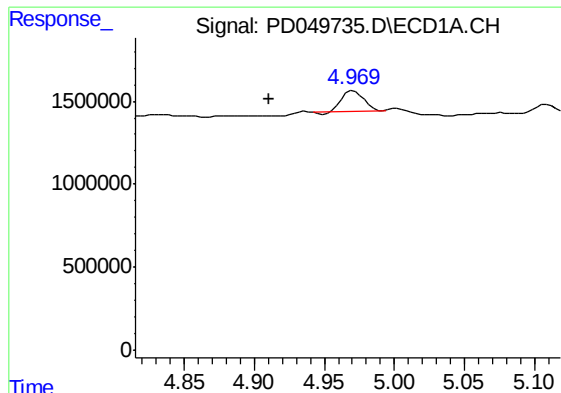
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.223 min
Response: 0
Conc: N.D.



#6 beta-BHC

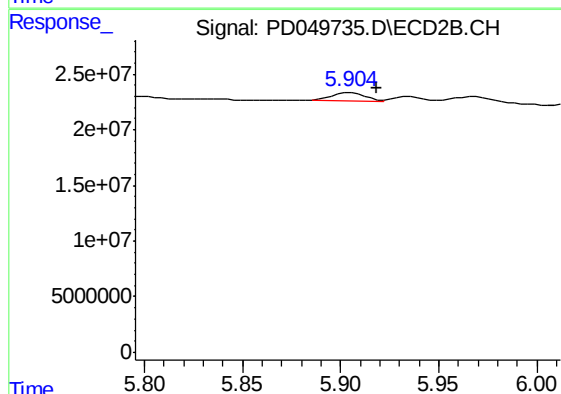
R.T.: 4.857 min
Delta R.T.: -0.024 min
Response: 18344573
Conc: 1.81 ng/ml



#8 Heptachlor epoxide

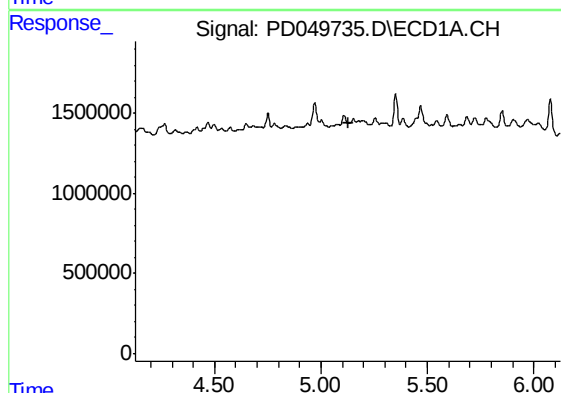
R.T.: 4.971 min
Delta R.T.: 0.060 min
Response: 1352437
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ6



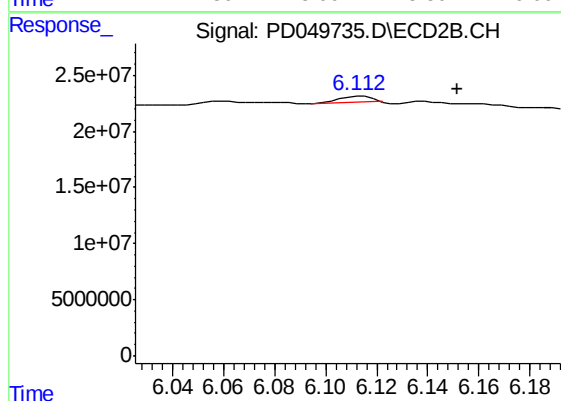
#8 Heptachlor epoxide

R.T.: 5.906 min
Delta R.T.: -0.013 min
Response: 8599777
Conc: 0.42 ng/ml



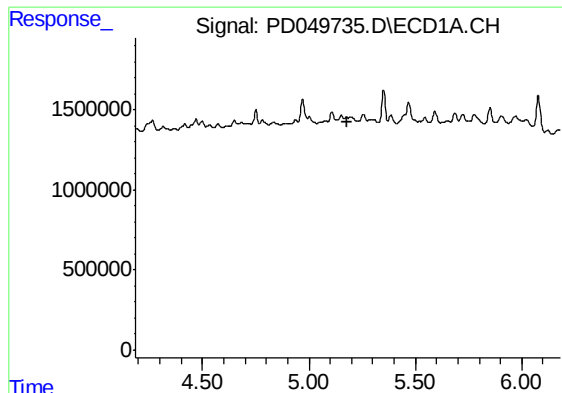
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.127 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

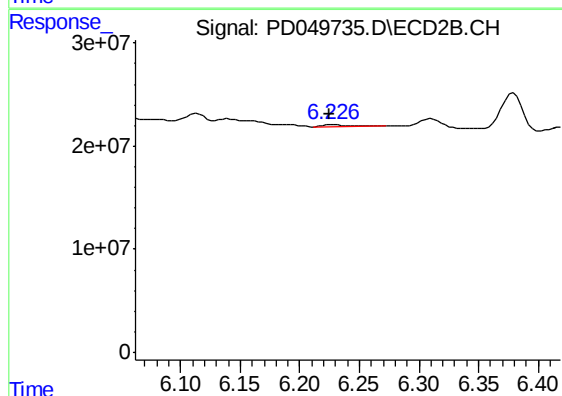
R.T.: 6.114 min
Delta R.T.: -0.038 min
Response: 3870563
Conc: 0.19 ng/ml



#11 cis-Chlordane

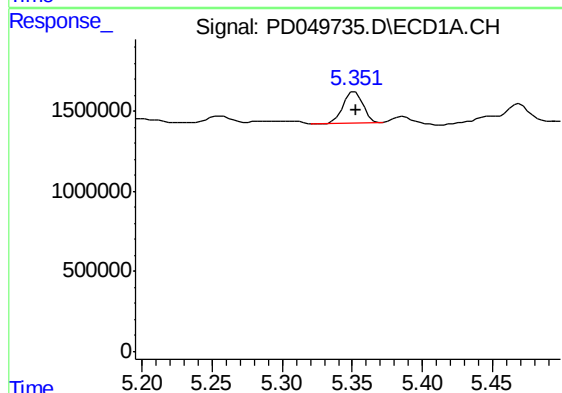
R.T.: 0.000 min
Exp R.T.: 5.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YZ6



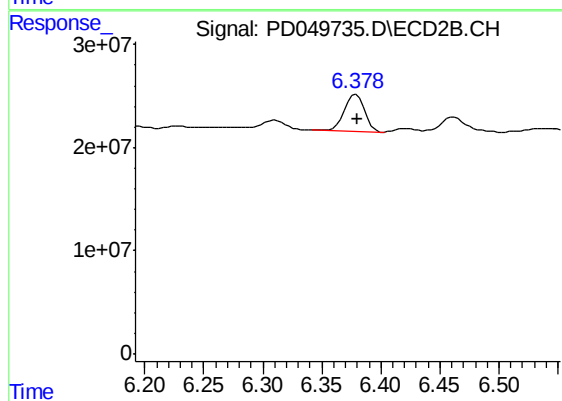
#11 cis-Chlordane

R.T.: 6.228 min
Delta R.T.: 0.003 min
Response: 2768587
Conc: 0.14 ng/ml



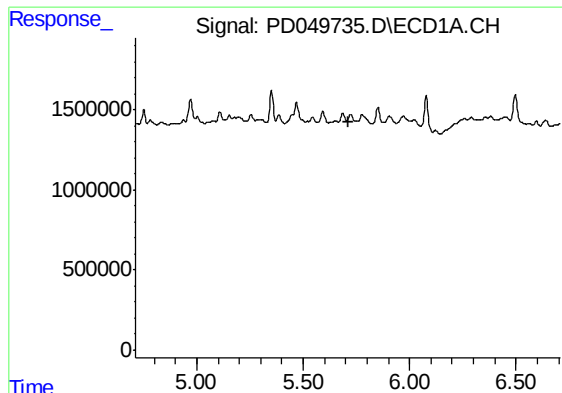
#12 4,4'-DDE

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 1900023
Conc: 1.19 ng/ml



#12 4,4'-DDE

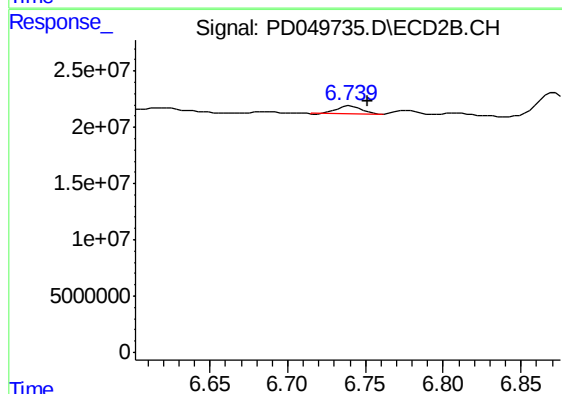
R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 44307300
Conc: 2.27 ng/ml



#14 Endrin

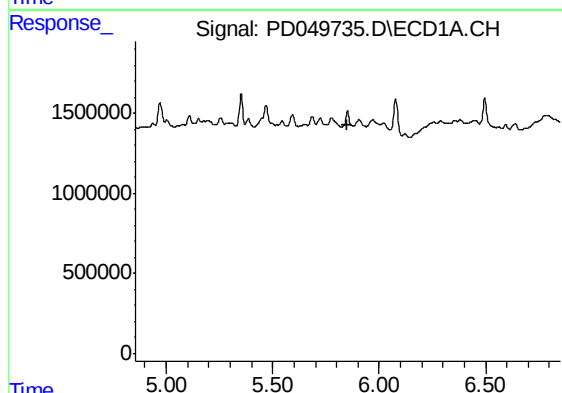
R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YZ6



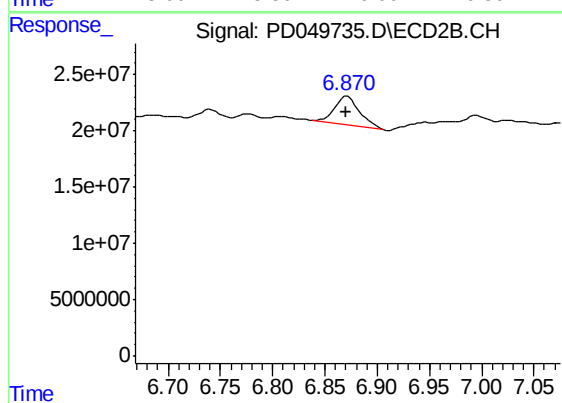
#14 Endrin

R.T.: 6.741 min
Delta R.T.: -0.011 min
Response: 8167740
Conc: 0.55 ng/ml



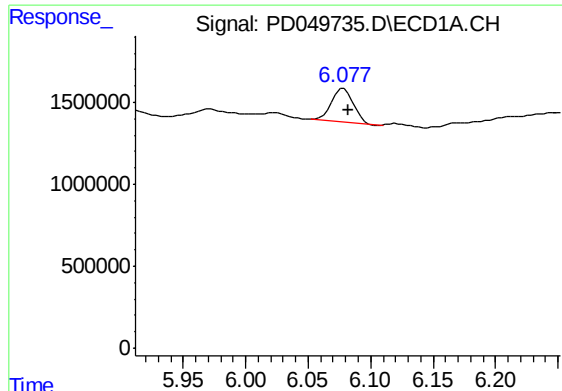
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

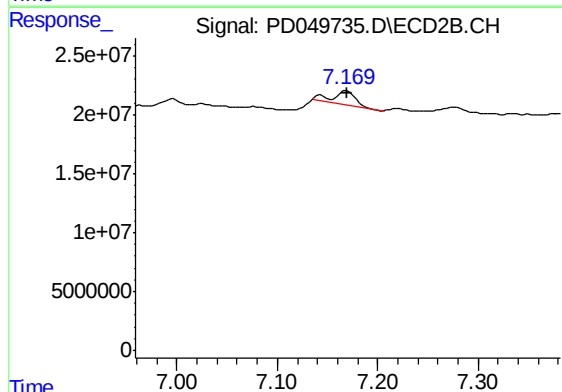
R.T.: 6.871 min
Delta R.T.: 0.001 min
Response: 40805926
Conc: 2.59 ng/ml



#17 4,4'-DDT

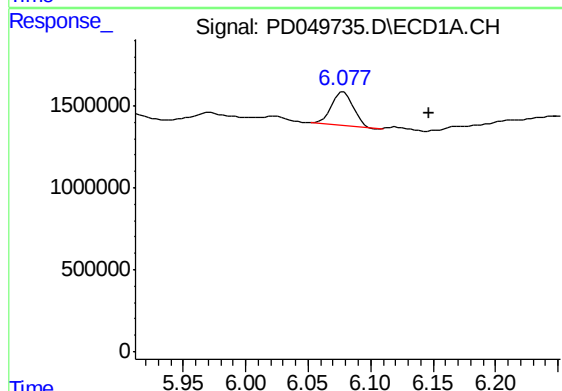
R.T.: 6.079 min
Delta R.T.: -0.004 min
Response: 2456298
Conc: 1.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ6



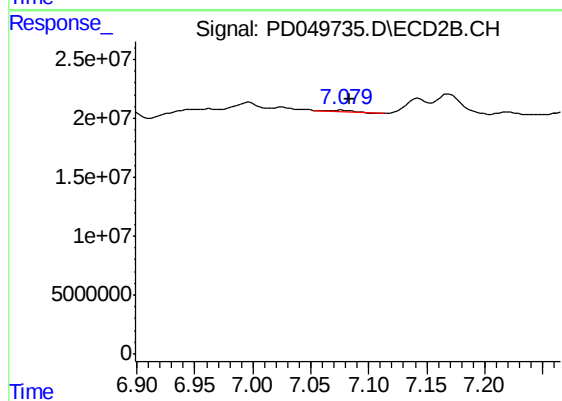
#17 4,4'-DDT

R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 17218874
Conc: 1.19 ng/ml



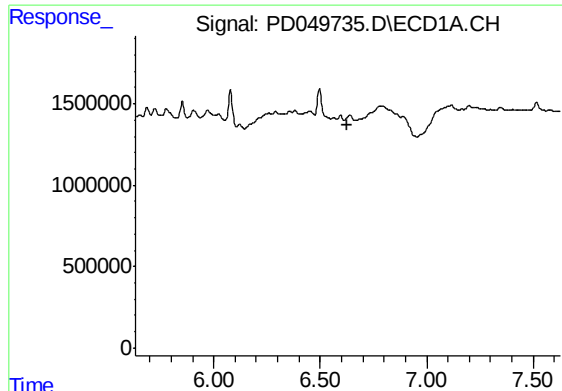
#18 Endrin aldehyde

R.T.: 6.079 min
Delta R.T.: -0.069 min
Response: 2456298
Conc: 2.18 ng/ml



#18 Endrin aldehyde

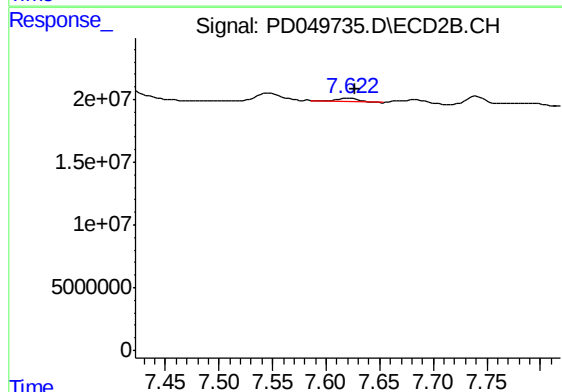
R.T.: 7.077 min
Delta R.T.: -0.007 min
Response: 955421
Conc: N.D.



#20 Methoxychlor

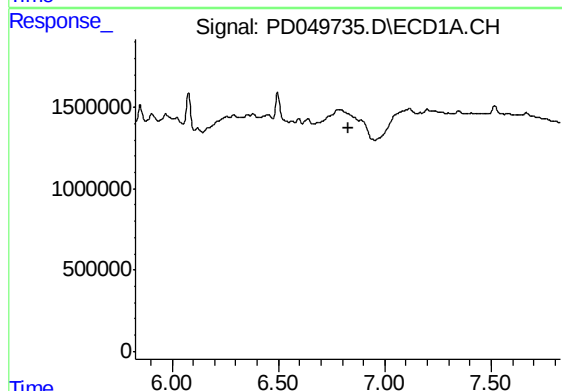
R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YZ6



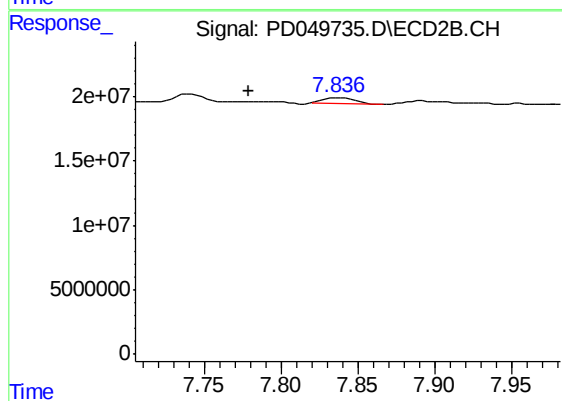
#20 Methoxychlor

R.T.: 7.622 min
Delta R.T.: -0.005 min
Response: 3501972
Conc: 0.54 ng/ml



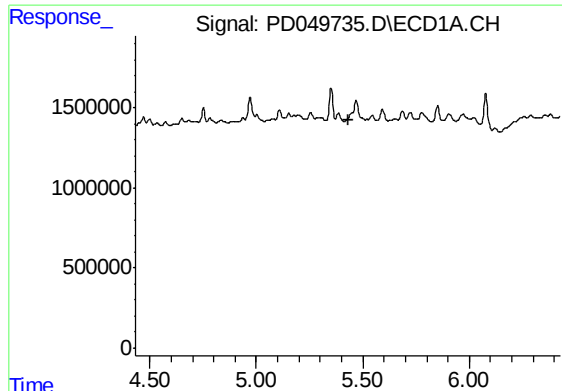
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.



#21 Endrin ketone

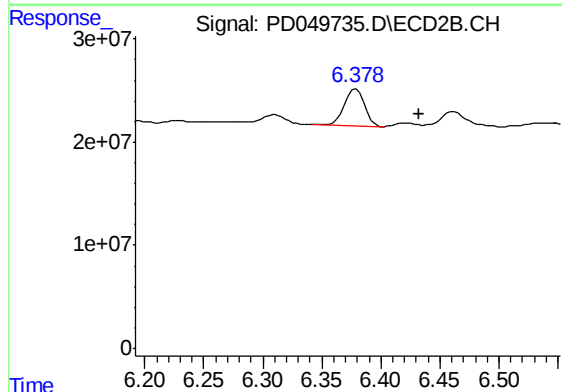
R.T.: 7.837 min
Delta R.T.: 0.058 min
Response: 7059810
Conc: 0.47 ng/ml



#22 Toxaphene-1

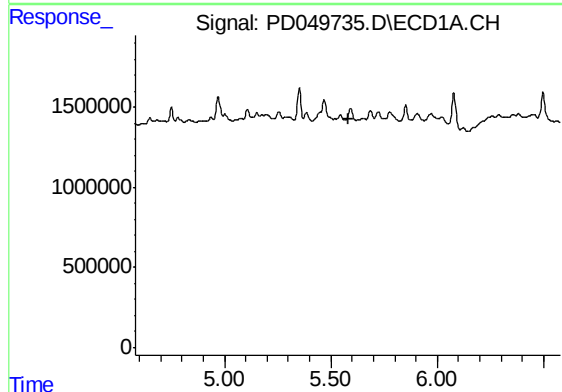
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3YZ6



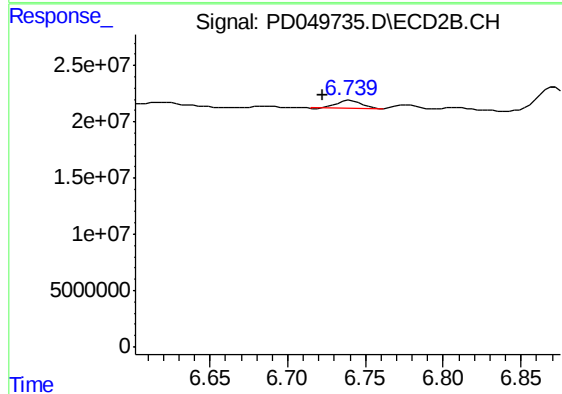
#22 Toxaphene-1

R.T.: 6.379 min
Delta R.T.: -0.053 min
Response: 44307300
Conc: 492.59 ng/ml



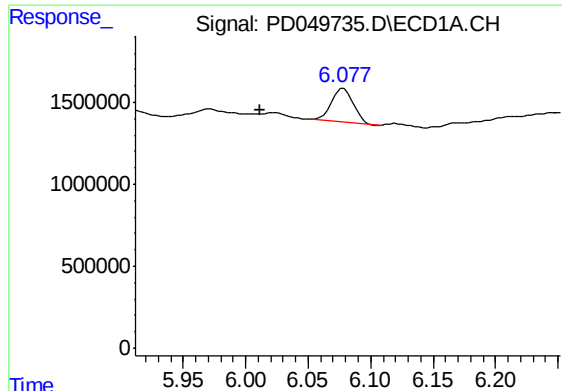
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.581 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

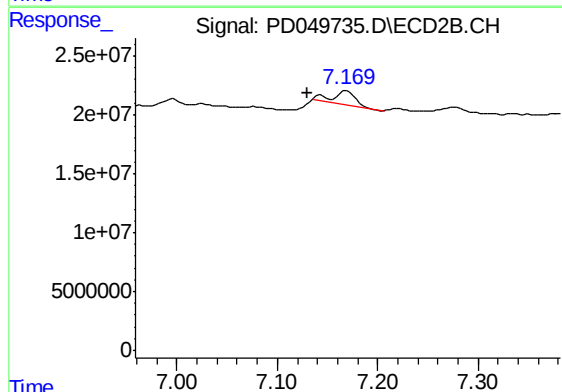
R.T.: 6.741 min
Delta R.T.: 0.019 min
Response: 8167740
Conc: 76.55 ng/ml



#24 Toxaphene-3

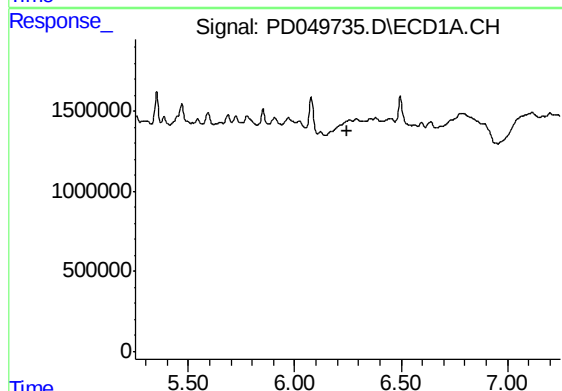
R.T.: 6.079 min
Delta R.T.: 0.067 min
Response: 2456298
Conc: 91.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ6



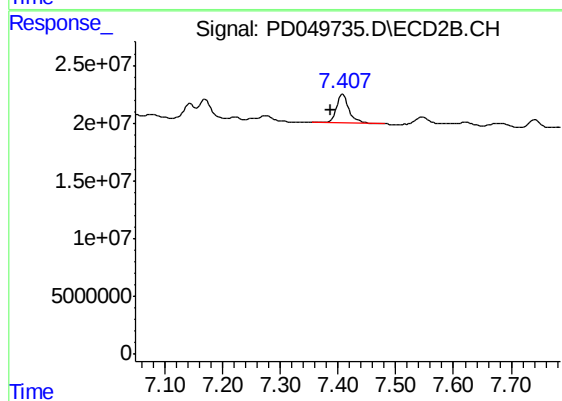
#24 Toxaphene-3

R.T.: 7.170 min
Delta R.T.: 0.039 min
Response: 17218874
Conc: 120.05 ng/ml



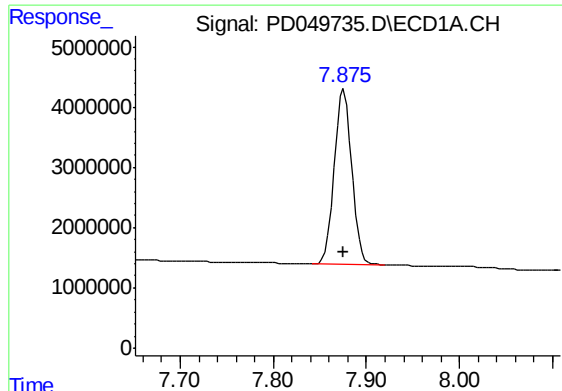
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

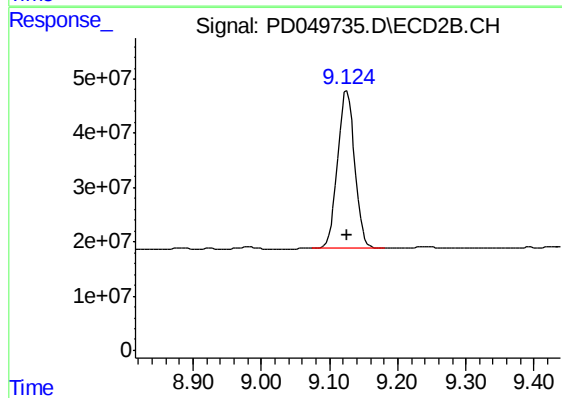
R.T.: 7.408 min
Delta R.T.: 0.021 min
Response: 39178711
Conc: 378.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 38020186
Conc: 27.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3YZ6



#27 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.000 min
Response: 502926745
Conc: 31.29 ng/ml