

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
 Data File : PD050753.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 14:06
 Operator : AJ\SJ
 Sample : J6309-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 23:56:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 16 02:59:21 2018
 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...	3.229	4.044	30235754	502.2E6	20.778	18.234
2)	SA Decachlor...	7.835	9.155	37285788	461.9E6	25.187	22.821
Target Compounds							
2)	A alpha-BHC	3.658	4.506f	873550	8745071	0.372	0.206 #
3)	MA gamma-BHC...	3.923	4.662f	231877	3723663	0.099	0.098
5)	MB Aldrin	0.000	5.539	0	1080948	N.D.	0.030 #
8)	B Heptachlo...	0.000	5.945	0	71779749	N.D.	2.258 #
10)	B gamma-Chl...	0.000	6.159	0	47407619	N.D.	1.496 #
13)	MA Dieldrin	5.428	6.550	243475	2065442	0.110	0.069 #
14)	MA Endrin	5.681	6.768	5175937	22467888	2.694	0.932 #
15)	B Endosulfa...	5.874f	6.983	272552	2378954	0.143	0.097 #
16)	A 4,4'-DDD	0.000	6.847f	0	11710061	N.D.	0.513 #
18)	B Endrin al...	6.135f	0.000	524686	0	0.346	N.D. #
19)	B Endosulfa...	6.346f	7.323	807405	17280556	0.435	0.709 #
20)	A Methoxychlor	0.000	7.579f	0	10712392	N.D.	0.963 #
23)	Chlordane-1	4.082	5.037	153869	6728832	2.284	4.861 #
24)	Chlordane-2	0.000	5.502	0	620689	N.D.	0.498 #
25)	Chlordane-3	0.000	6.159	0	47407619	N.D.	11.768 #
27)	Chlordane-5	5.874	6.983	272552	2378954	3.586	2.603 #

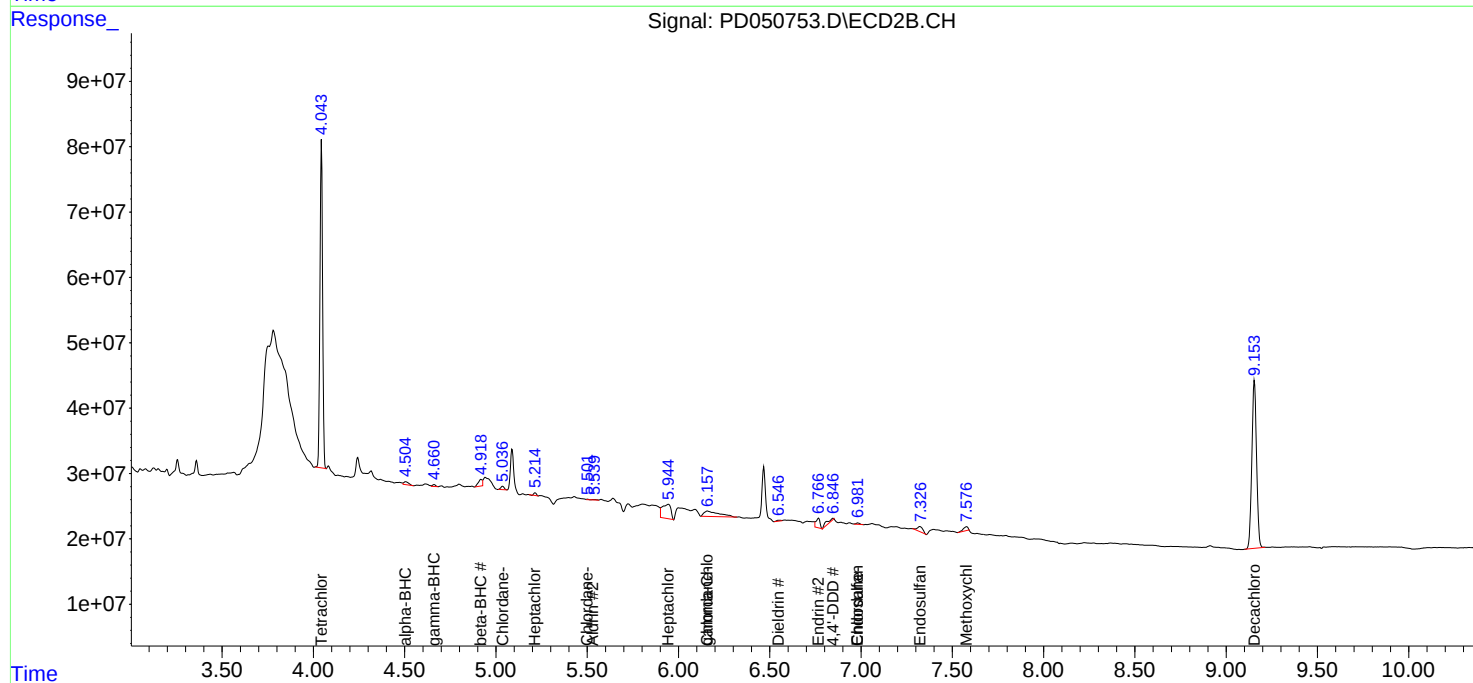
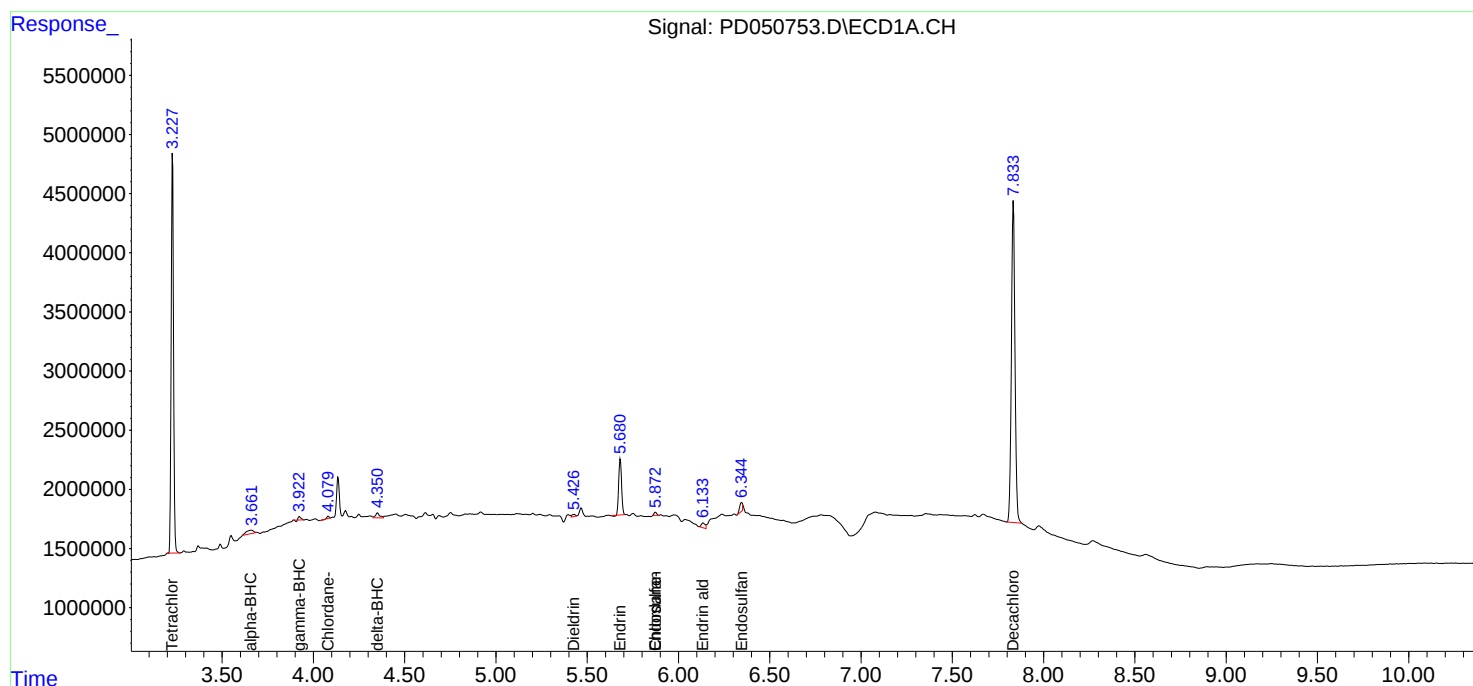
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

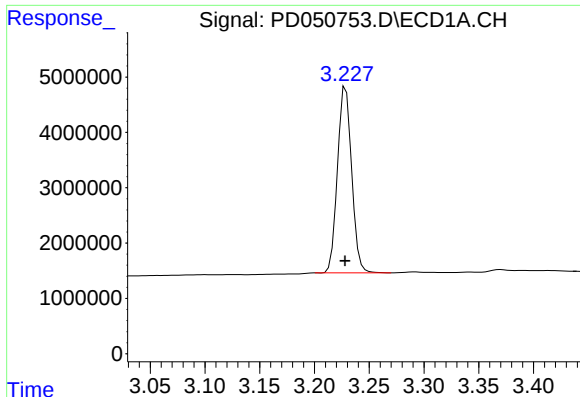
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121118\
Data File : PD050753.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 14:06
Operator : AJ\SJ
Sample : J6309-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 23:56:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
Quant Title : GC Extractables
QLast Update : Fri Nov 16 02:59:21 2018
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

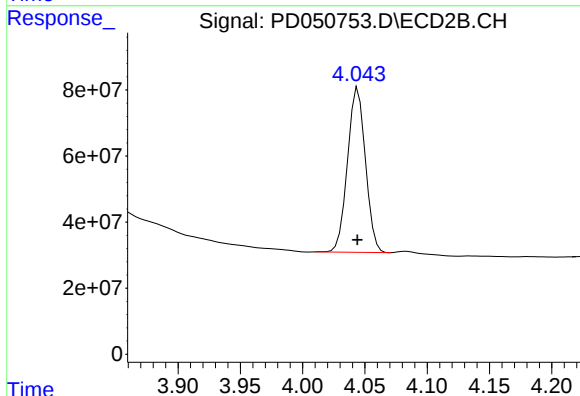




#1 Tetrachloro-m-xylene

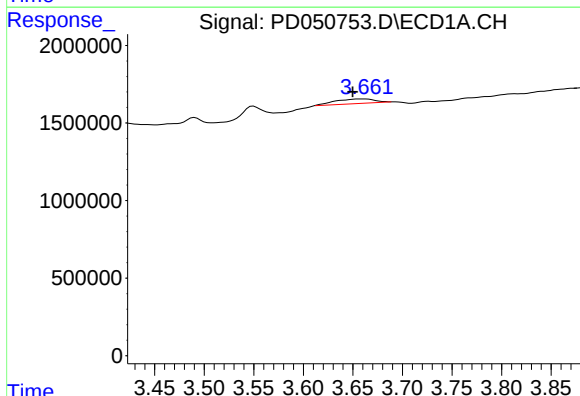
R.T.: 3.229 min
Delta R.T.: 0.000 min
Response: 30235754
Conc: 20.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



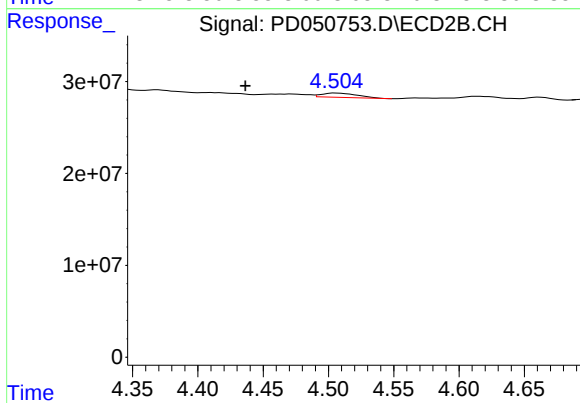
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 502228872
Conc: 18.23 ng/ml



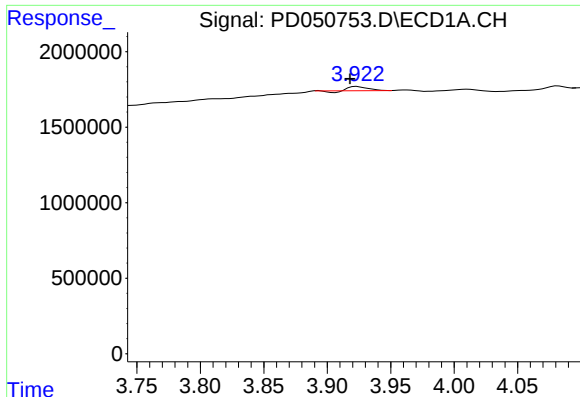
#2 alpha-BHC

R.T.: 3.658 min
Delta R.T.: 0.008 min
Response: 873550
Conc: 0.37 ng/ml



#2 alpha-BHC

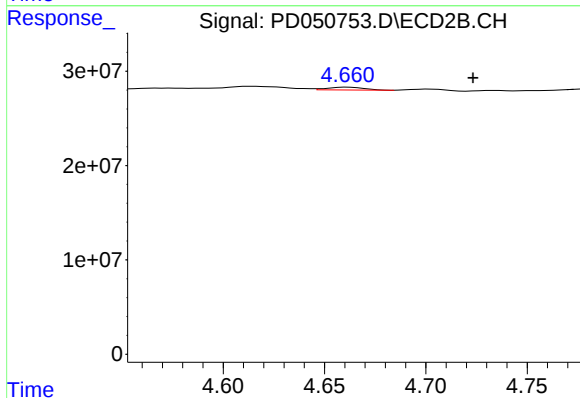
R.T.: 4.506 min
Delta R.T.: 0.069 min
Response: 8745071
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

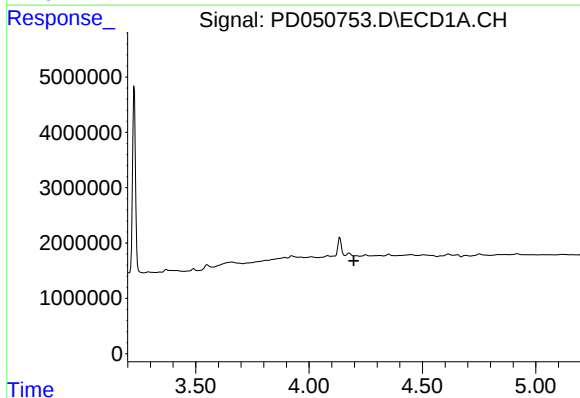
R.T.: 3.923 min
Delta R.T.: 0.005 min
Response: 231877
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



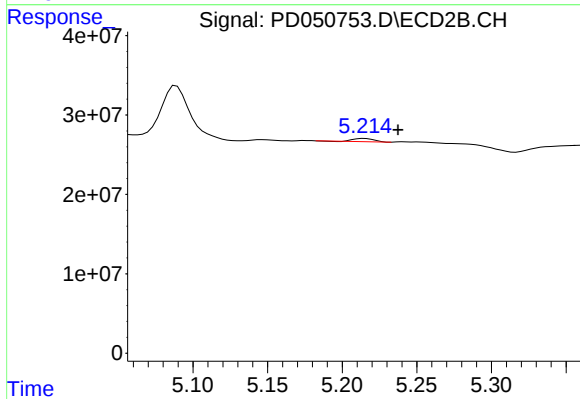
#3 gamma-BHC (Lindane)

R.T.: 4.662 min
Delta R.T.: -0.062 min
Response: 3723663
Conc: 0.10 ng/ml



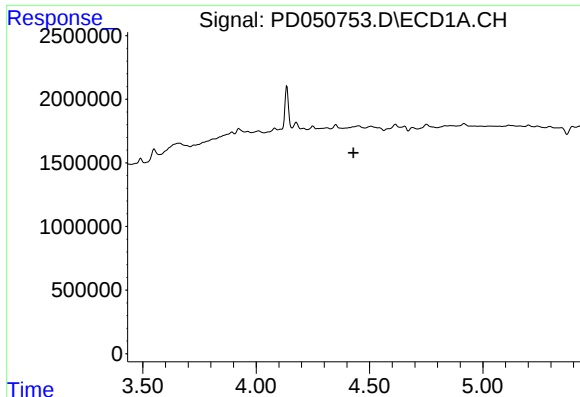
#4 Heptachlor

R.T.: 4.177 min
Delta R.T.: -0.020 min
Response: -2963400
Conc: N.D.



#4 Heptachlor

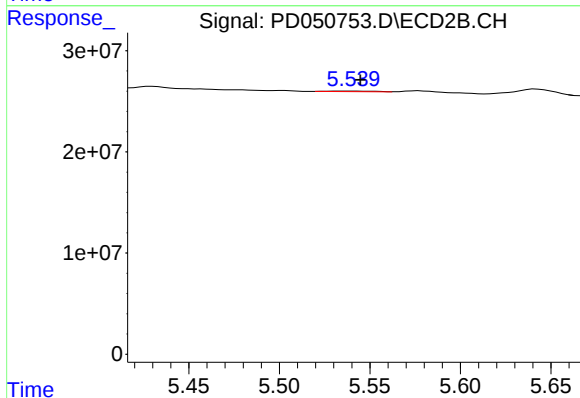
R.T.: 5.215 min
Delta R.T.: -0.022 min
Response: 4088226
Conc: 0.11 ng/ml



#5 Aldrin

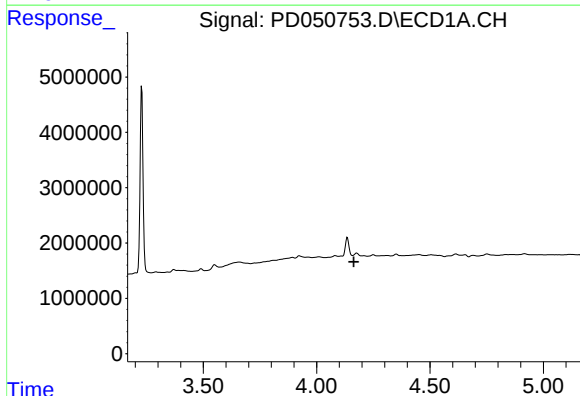
R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



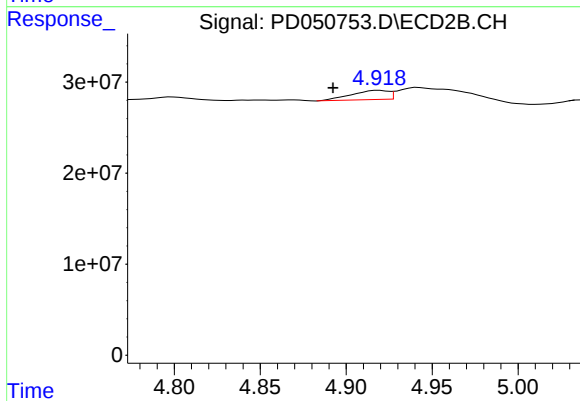
#5 Aldrin

R.T.: 5.539 min
Delta R.T.: -0.006 min
Response: 1080948
Conc: 0.03 ng/ml



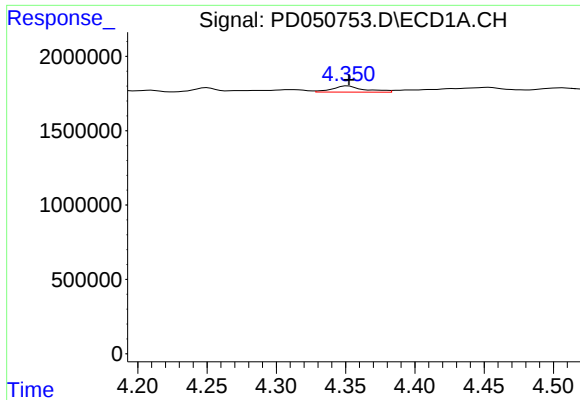
#6 beta-BHC

R.T.: 4.177 min
Delta R.T.: 0.013 min
Response: -2963400
Conc: N.D.



#6 beta-BHC

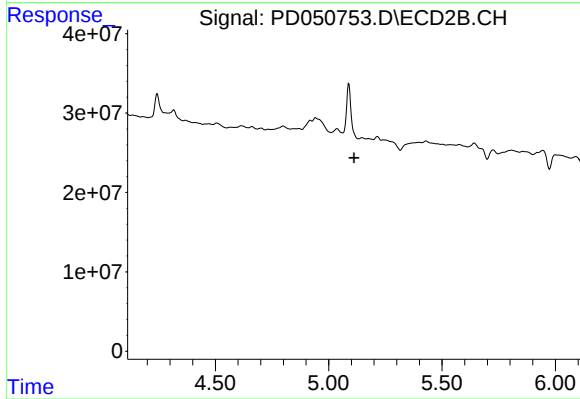
R.T.: 4.919 min
Delta R.T.: 0.027 min
Response: 15005736
Conc: 0.90 ng/ml



#7 delta-BHC

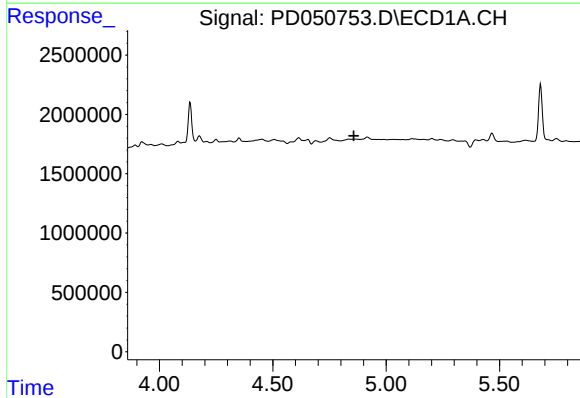
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 680888
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



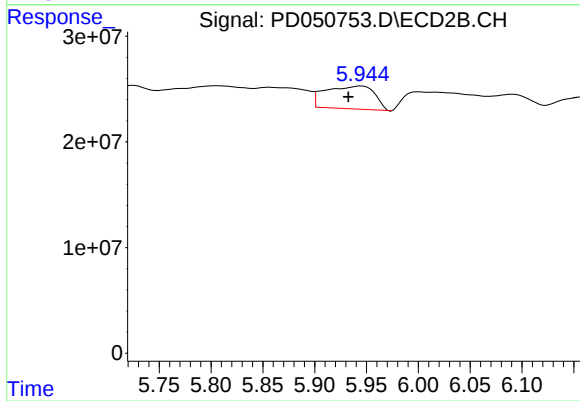
#7 delta-BHC

R.T.: 5.147 min
Delta R.T.: 0.035 min
Response: -12333690
Conc: N.D.



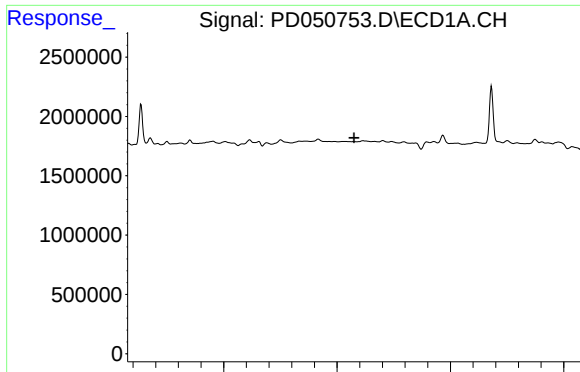
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

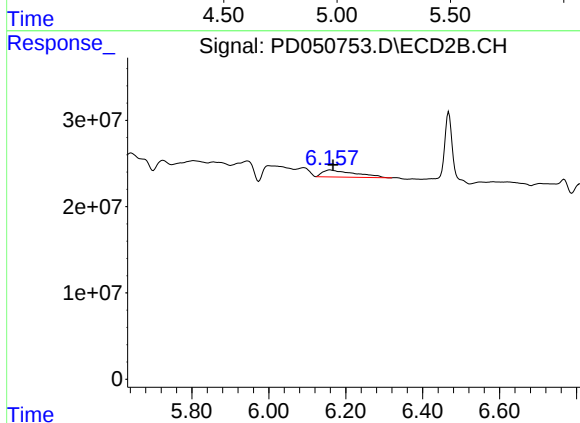
R.T.: 5.945 min
Delta R.T.: 0.013 min
Response: 71779749
Conc: 2.26 ng/ml



#10 gamma-Chlordane

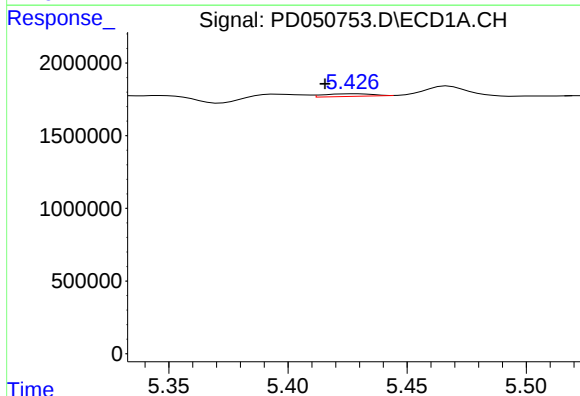
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



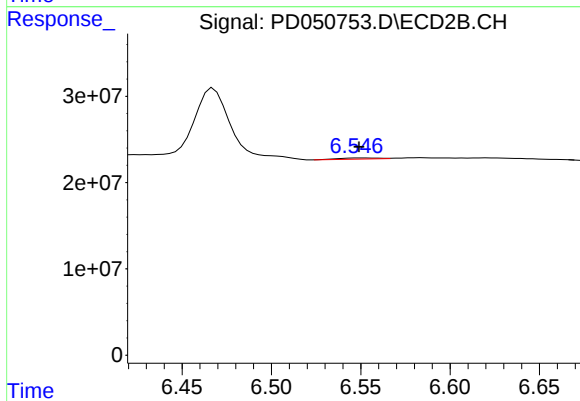
#10 gamma-Chlordane

R.T.: 6.159 min
Delta R.T.: -0.008 min
Response: 47407619
Conc: 1.50 ng/ml



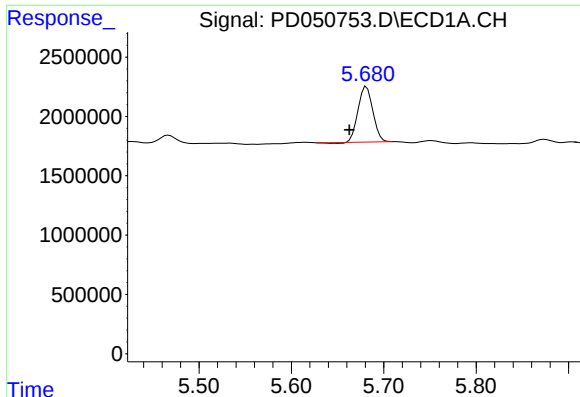
#13 Dieldrin

R.T.: 5.428 min
Delta R.T.: 0.013 min
Response: 243475
Conc: 0.11 ng/ml



#13 Dieldrin

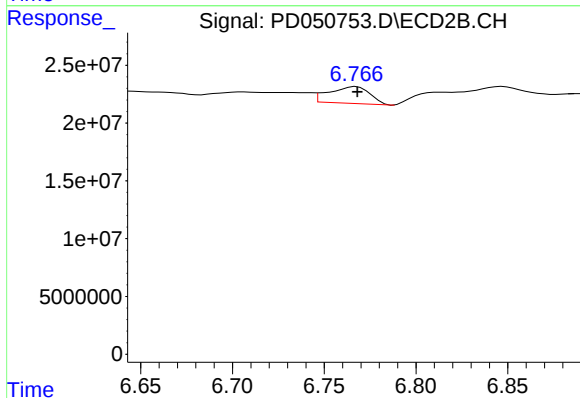
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 2065442
Conc: 0.07 ng/ml



#14 Endrin

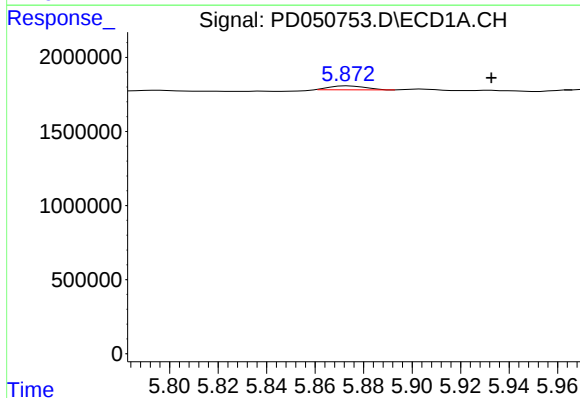
R.T.: 5.681 min
Delta R.T.: 0.018 min
Response: 5175937
Conc: 2.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



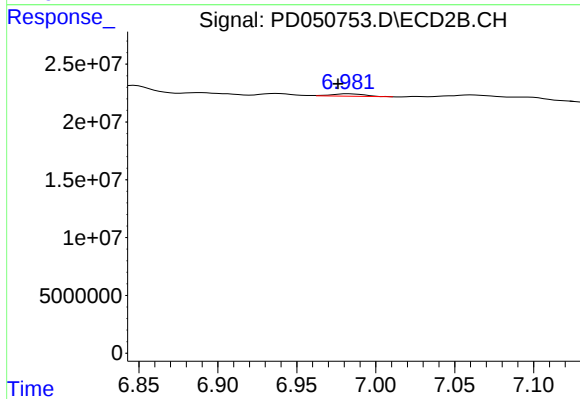
#14 Endrin

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 22467888
Conc: 0.93 ng/ml



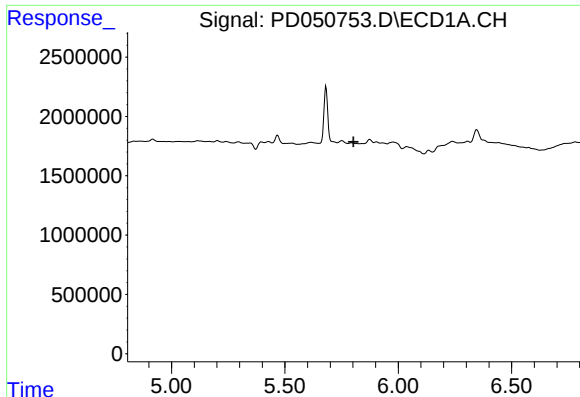
#15 Endosulfan II

R.T.: 5.874 min
Delta R.T.: -0.059 min
Response: 272552
Conc: 0.14 ng/ml



#15 Endosulfan II

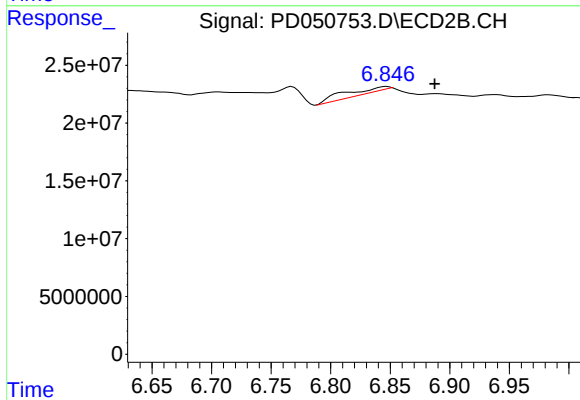
R.T.: 6.983 min
Delta R.T.: 0.006 min
Response: 2378954
Conc: 0.10 ng/ml



#16 4,4'-DDD

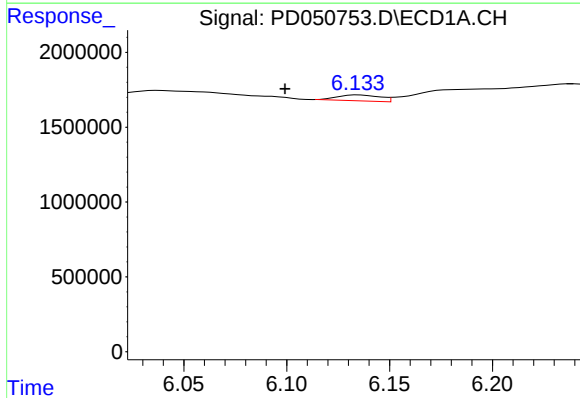
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



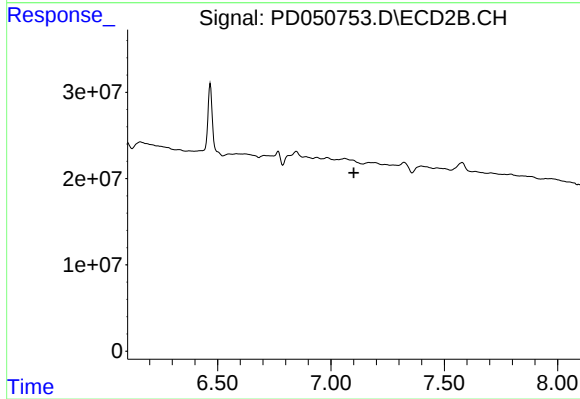
#16 4,4'-DDD

R.T.: 6.847 min
Delta R.T.: -0.040 min
Response: 11710061
Conc: 0.51 ng/ml



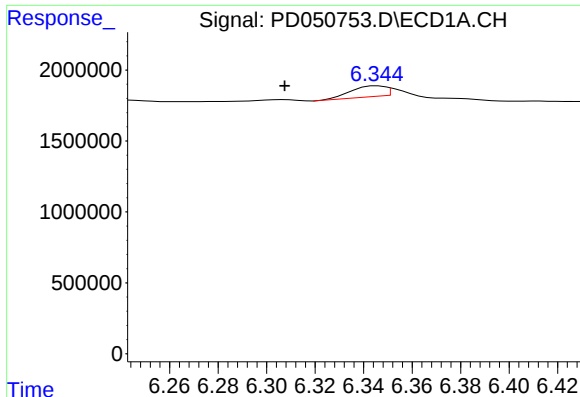
#18 Endrin aldehyde

R.T.: 6.135 min
Delta R.T.: 0.036 min
Response: 524686
Conc: 0.35 ng/ml



#18 Endrin aldehyde

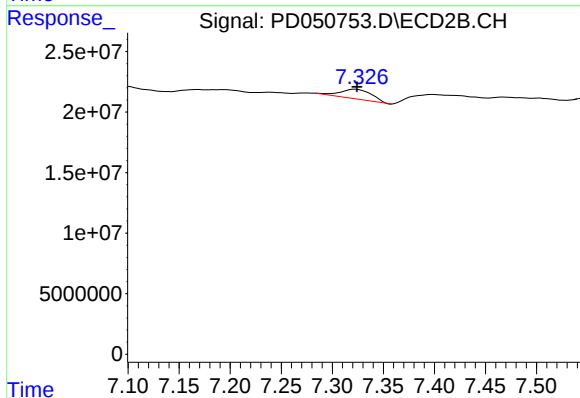
R.T.: 0.000 min
Exp R.T.: 7.100 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

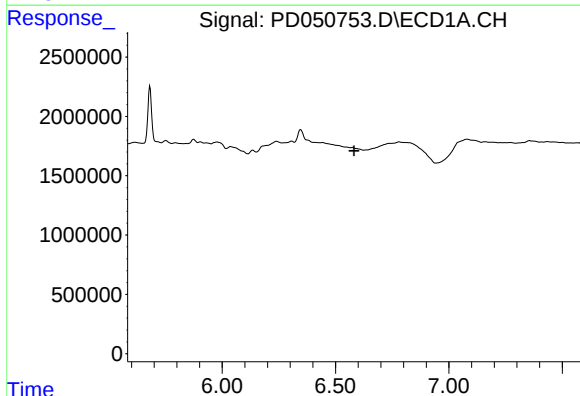
R.T.: 6.346 min
Delta R.T.: 0.038 min
Response: 807405
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



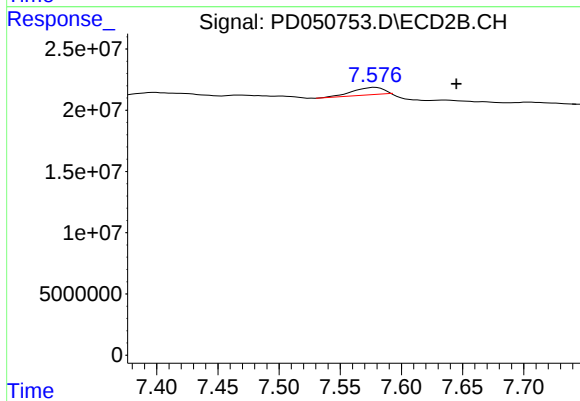
#19 Endosulfan Sulfate

R.T.: 7.323 min
Delta R.T.: -0.002 min
Response: 17280556
Conc: 0.71 ng/ml



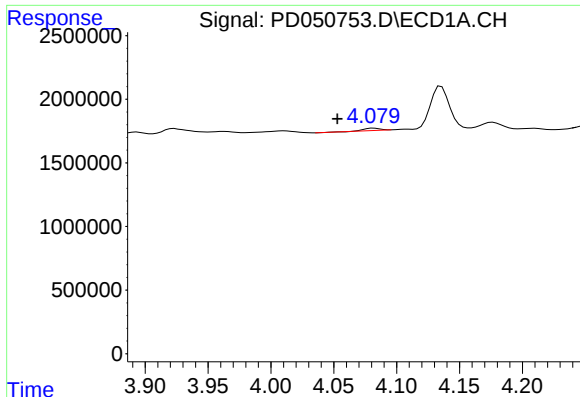
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.582 min
Response: 0
Conc: N.D.



#20 Methoxychlor

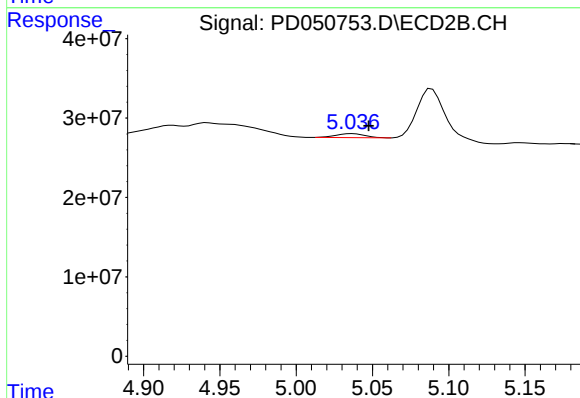
R.T.: 7.579 min
Delta R.T.: -0.066 min
Response: 10712392
Conc: 0.96 ng/ml



#23 Chlordane-1

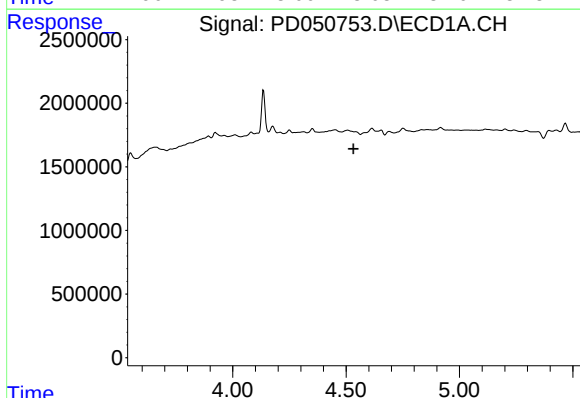
R.T.: 4.082 min
Delta R.T.: 0.029 min
Response: 153869
Conc: 2.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



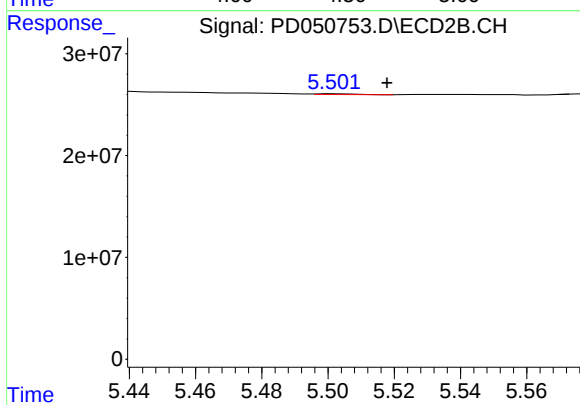
#23 Chlordane-1

R.T.: 5.037 min
Delta R.T.: -0.011 min
Response: 6728832
Conc: 4.86 ng/ml



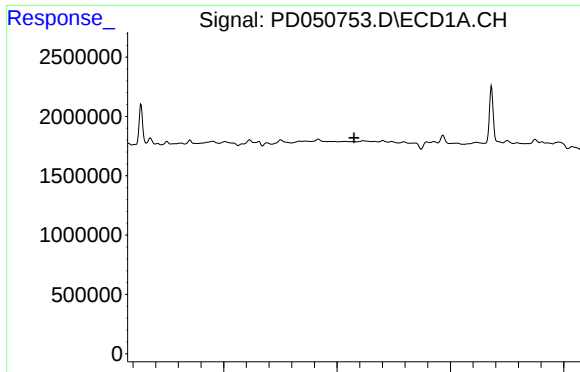
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.533 min
Response: 0
Conc: N.D.



#24 Chlordane-2

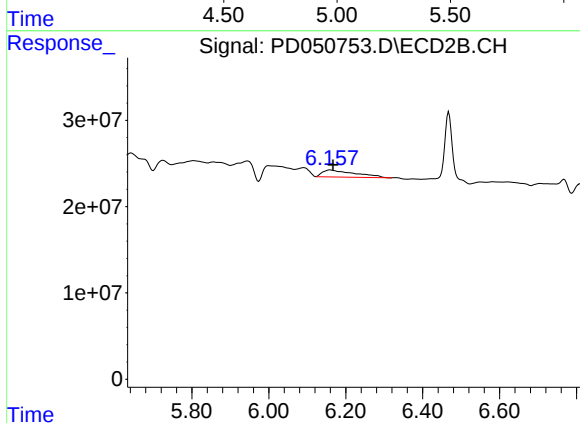
R.T.: 5.502 min
Delta R.T.: -0.016 min
Response: 620689
Conc: 0.50 ng/ml



#25 Chlordane-3

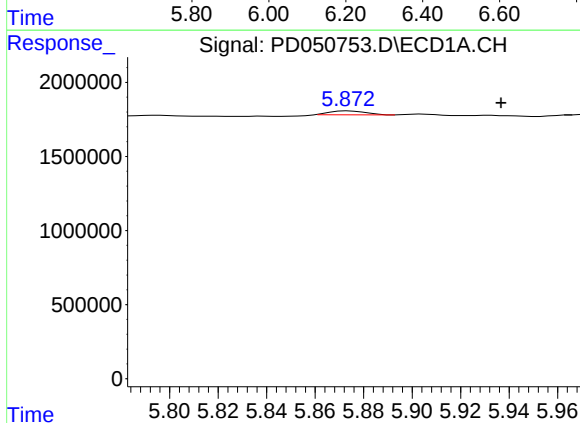
R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



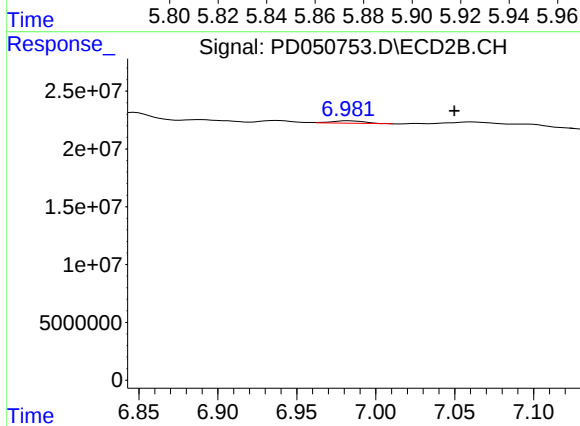
#25 Chlordane-3

R.T.: 6.159 min
Delta R.T.: -0.008 min
Response: 47407619
Conc: 11.77 ng/ml



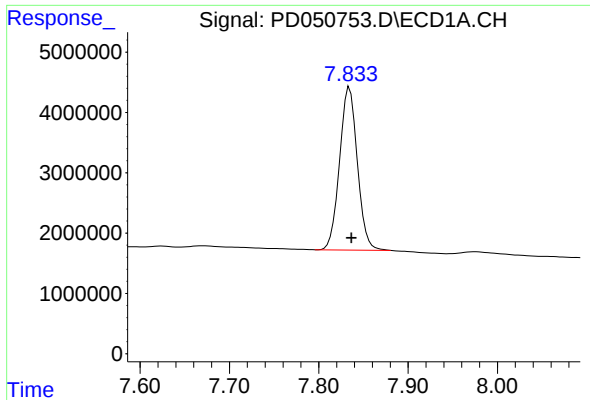
#27 Chlordane-5

R.T.: 5.874 min
Delta R.T.: -0.063 min
Response: 272552
Conc: 3.59 ng/ml



#27 Chlordane-5

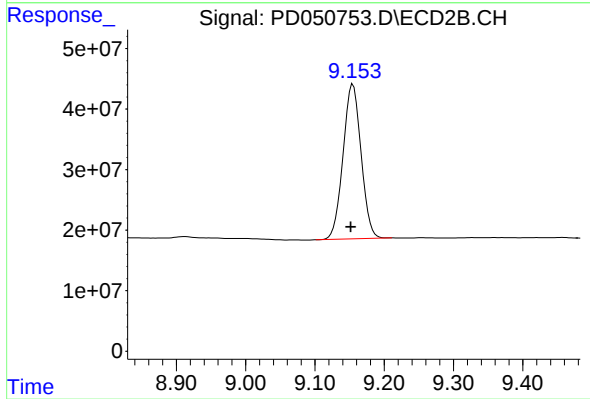
R.T.: 6.983 min
Delta R.T.: -0.067 min
Response: 2378954
Conc: 2.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.835 min
Delta R.T.: -0.002 min
Response: 37285788
Conc: 25.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: 0.003 min
Response: 461936749
Conc: 22.82 ng/ml