Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
Data File : PP026549.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 19:05
Operator : UA/AJ
Sample : J3523-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : SOIL-FIELD-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 05:23:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 21 05:10:51 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-CLPEST1 Signal #2 Phase: ZB-CLPEST2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.064	4.151	1876990	4735137	20.523	20.657	
2)	SA Decachlor...	8.335	8.979	2803288	2818133	18.561	17.554	
	Target Compounds							
3)	L1 Aroclor-1...	0.000	4.580	0	122921	N.D.	31.450	#
6)	L1 Aroclor-1...	5.370	0.000	254694	0	207.985	N.D.	#
7)	L1 Aroclor-1...	5.370	5.558	254694	77964	167.522	19.499	#
8)	L2 Aroclor-1...	4.119	4.338	218954	232811	457.407	324.253	#
9)	L2 Aroclor-1...	4.278	4.428	301897	140037	325.072	443.220	#
10)	L2 Aroclor-1...	4.348	4.485	2824935	97190	810.239	120.183	#
14)	L3 Aroclor-1...	5.370	5.558	254694	77964	198.000	19.972	#
15)	L3 Aroclor-1...	5.370	0.000	254694	0	169.166	N.D.	#
16)	L4 Aroclor-1...	0.000	4.789	0	77959	N.D.	11.089	#
17)	L4 Aroclor-1...	0.000	5.116	0	120924	N.D.	8.618	#
19)	L4 Aroclor-1...	0.000	5.558	0	77964	N.D.	19.972	#
21)	L5 Aroclor-1...	0.000	5.558	0	77964	N.D.	19.972	#
22)	L5 Aroclor-1...	5.370	0.000	254694	0	198.000	N.D.	#
25)	L5 Aroclor-1...	0.000	6.051	0	111167	N.D.	322.421	#
27)	L6 Aroclor-1...	0.000	6.051	0	111167	N.D.	43.627	#
29)	L6 Aroclor-1...	6.241	0.000	187355	0	312.659	N.D.	#
31)	L7 Aroclor-1...	6.241	0.000	187355	0	51.102	N.D.	#
32)	L7 Aroclor-1...	0.000	6.776	0	191518	N.D.	21.180	#
33)	L7 Aroclor-1...	0.000	7.056	0	49914	N.D.	7.810	#
36)	L8 Aroclor-1...	6.241	0.000	187355	0	53.207	N.D.	#
37)	L8 Aroclor-1...	0.000	6.776	0	191518	N.D.	31.666	#
38)	L8 Aroclor-1...	0.000	7.056	0	49914	N.D.	231.615	#
41)	L9 Aroclor-1...	7.400	0.000	246334	0	19.670	N.D.	#
42)	L9 Aroclor-1...	7.512	0.000	99274	0	19.790	N.D.	#

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

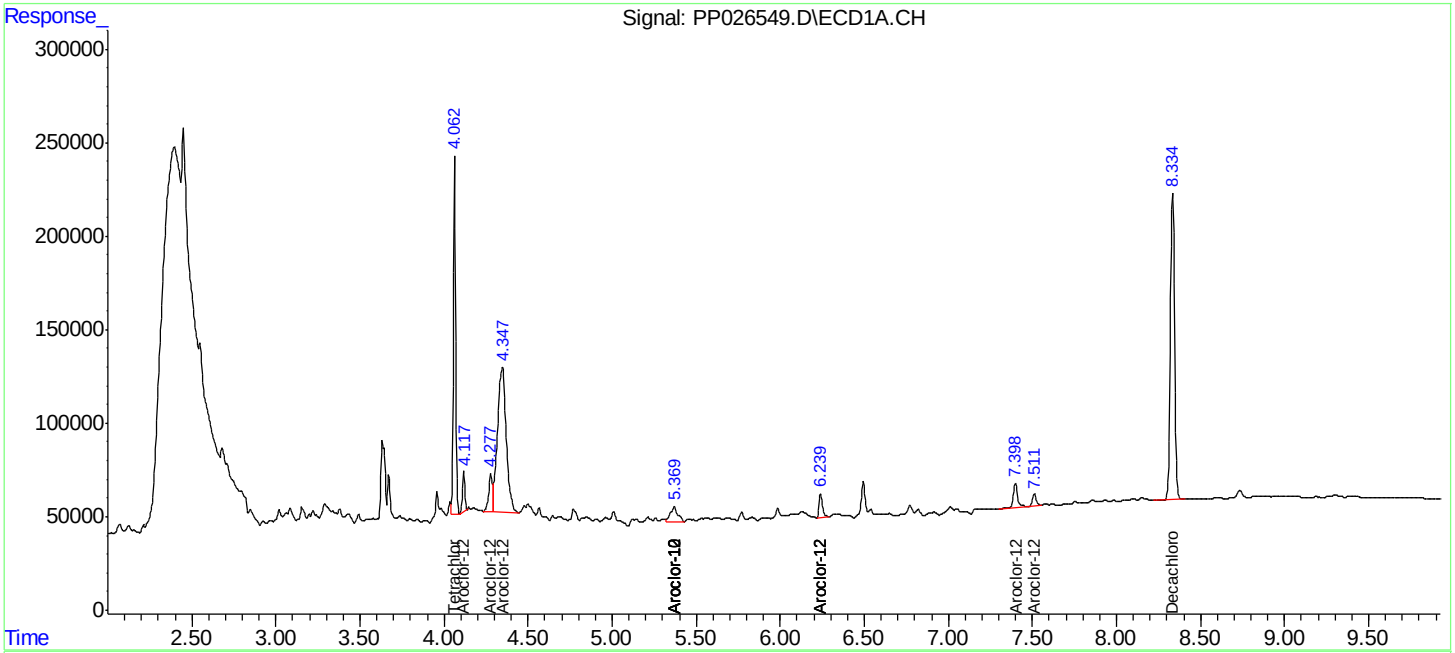
Quantitation Report (Not Reviewed)

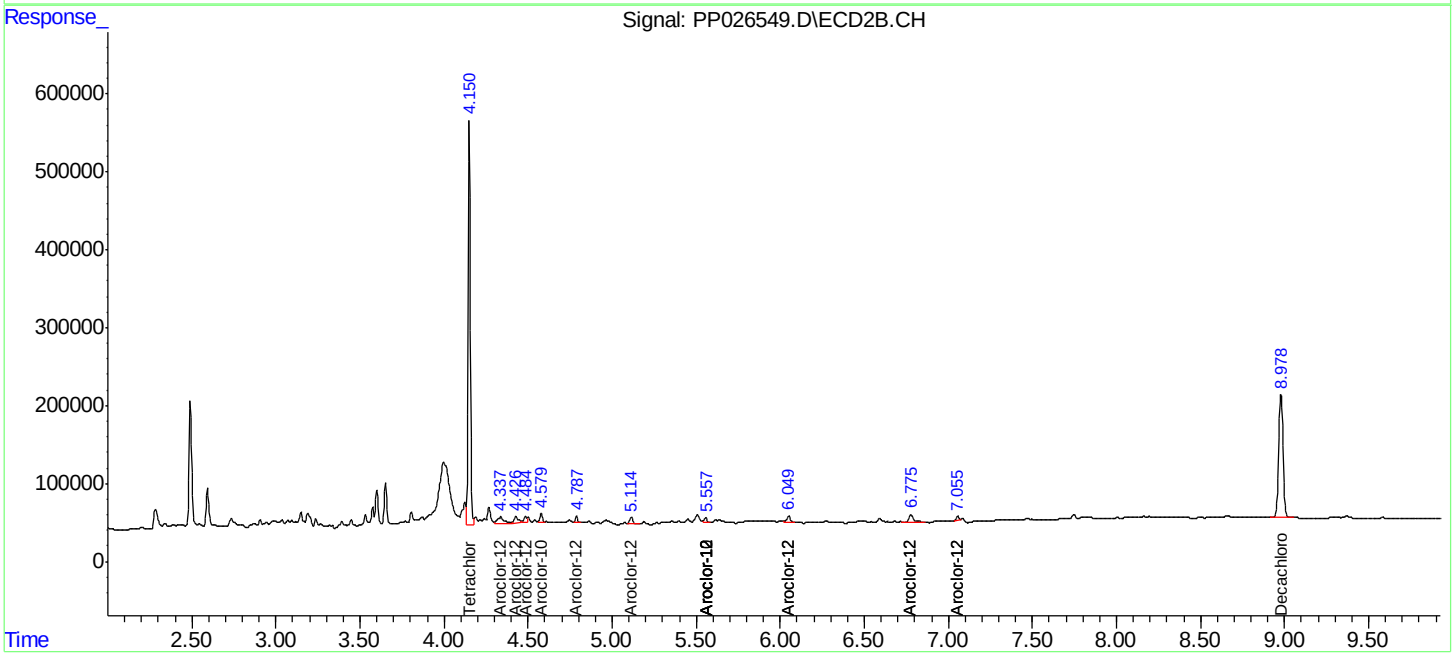
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
Data File : PP026549.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 19:05
Operator : UA/AJ
Sample : J3523-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

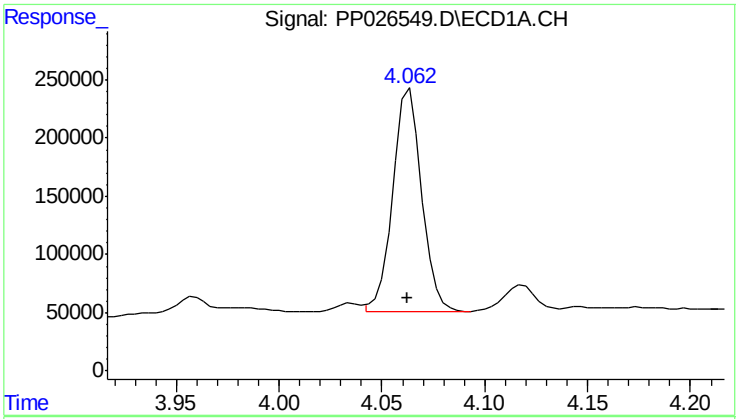
Instrument : ECD_P
ClientSampleId : SOIL-FIELD-BLANK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 05:23:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 21 05:10:51 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-CLPEST1 Signal #2 Phase: ZB-CLPEST2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



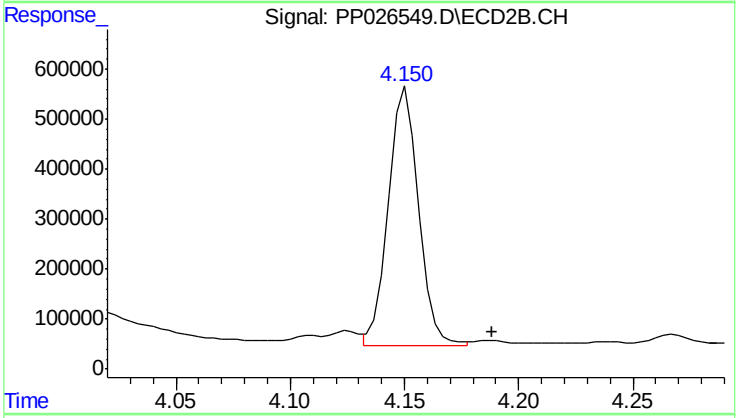




#1 Tetrachloro-m-xylene

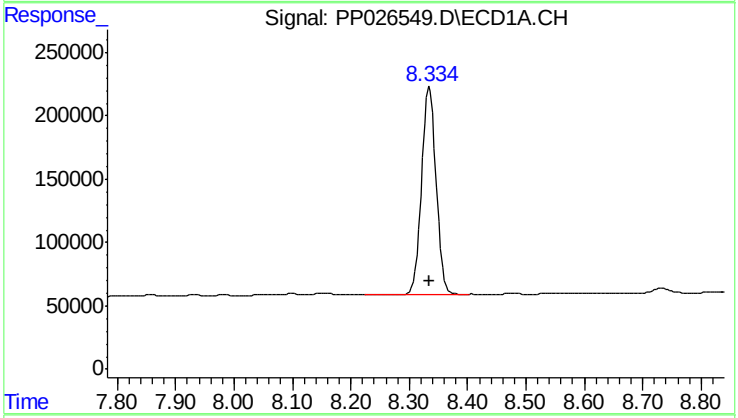
R.T.: 4.064 min
Delta R.T.: 0.000 min
Response: 1876990
Conc: 20.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL-FIELD-BLANK



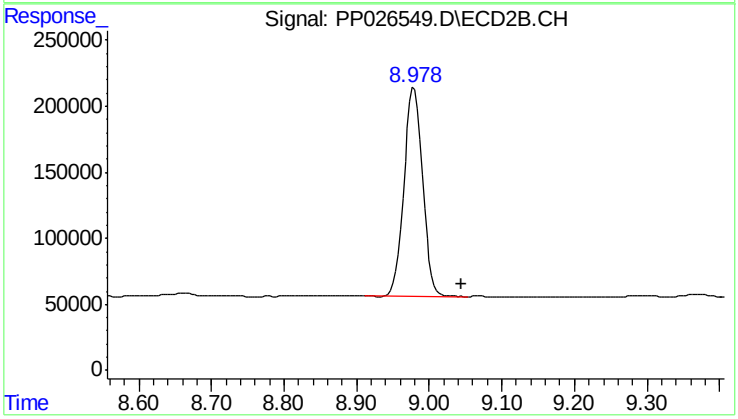
#1 Tetrachloro-m-xylene

R.T.: 4.151 min
Delta R.T.: -0.037 min
Response: 4735137
Conc: 20.66 ng/ml



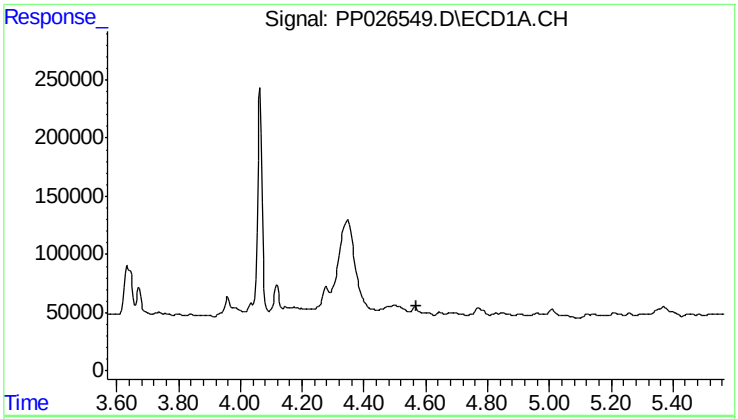
#2 Decachlorobiphenyl

R.T.: 8.335 min
Delta R.T.: 0.000 min
Response: 2803288
Conc: 18.56 ng/ml



#2 Decachlorobiphenyl

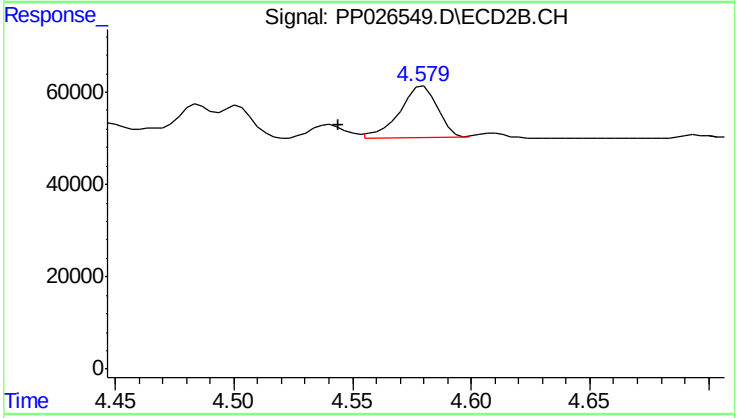
R.T.: 8.979 min
Delta R.T.: -0.064 min
Response: 2818133
Conc: 17.55 ng/ml



#3 Aroclor-1016-1

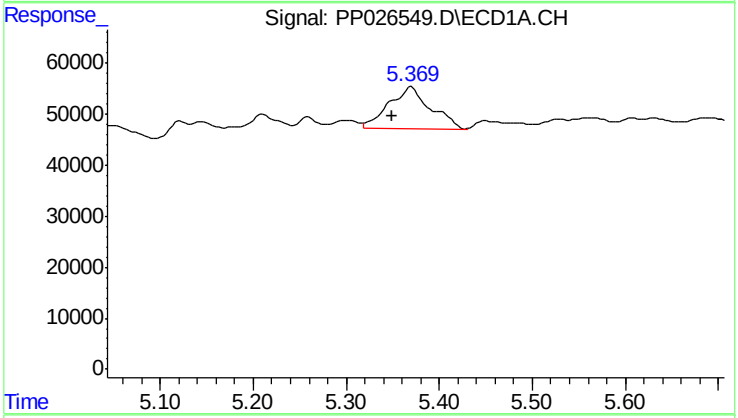
R.T.: 0.000 min
Exp R.T. : 4.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-FIELD-BLANK



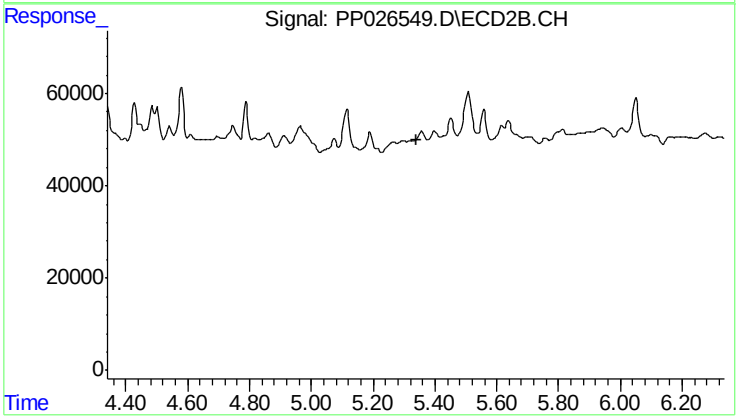
#3 Aroclor-1016-1

R.T.: 4.580 min
Delta R.T.: 0.036 min
Response: 122921
Conc: 31.45 ng/ml



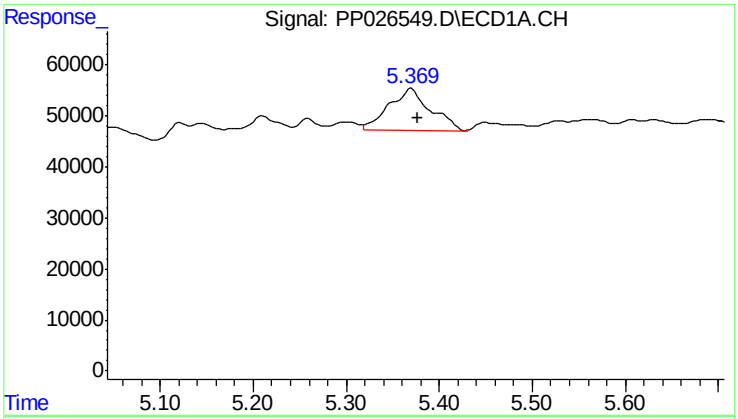
#6 Aroclor-1016-4

R.T.: 5.370 min
Delta R.T.: 0.020 min
Response: 254694
Conc: 207.98 ng/ml



#6 Aroclor-1016-4

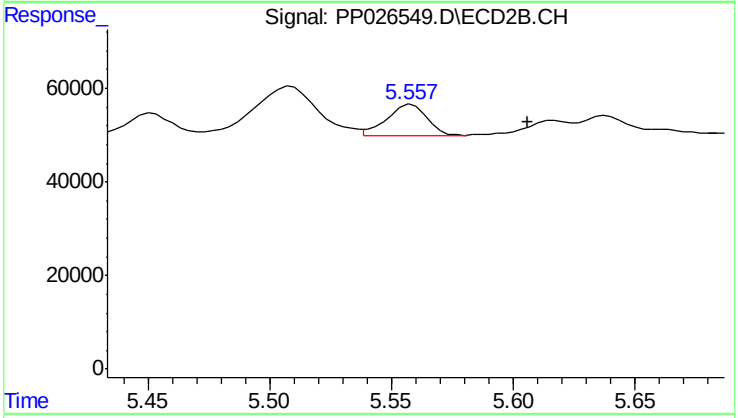
R.T.: 0.000 min
Exp R.T. : 5.340 min
Response: 0
Conc: N.D.



#7 Aroclor-1016-5

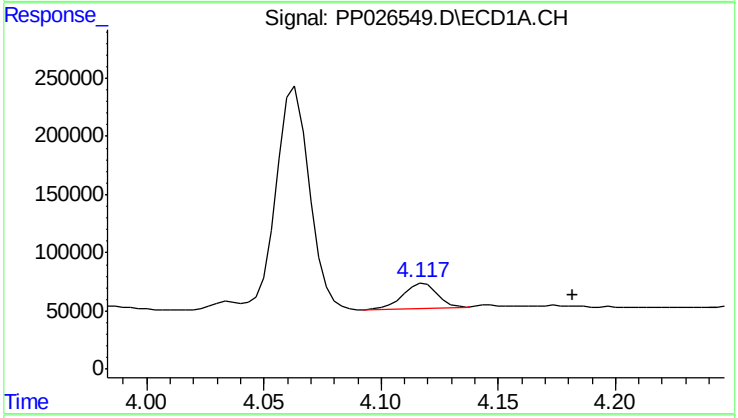
R.T.: 5.370 min
Delta R.T.: -0.007 min
Response: 254694
Conc: 167.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL-FIELD-BLANK



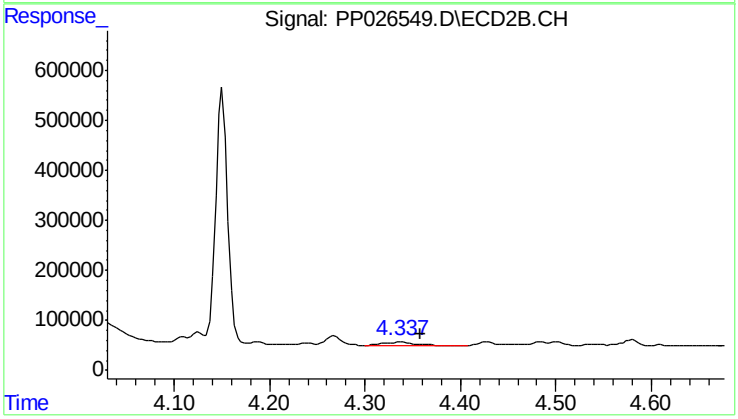
#7 Aroclor-1016-5

R.T.: 5.558 min
Delta R.T.: -0.048 min
Response: 77964
Conc: 19.50 ng/ml



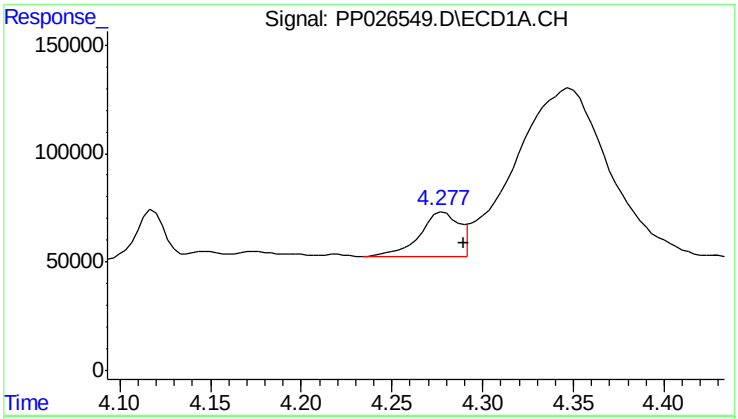
#8 Aroclor-1221-1

R.T.: 4.119 min
Delta R.T.: -0.063 min
Response: 218954
Conc: 457.41 ng/ml



#8 Aroclor-1221-1

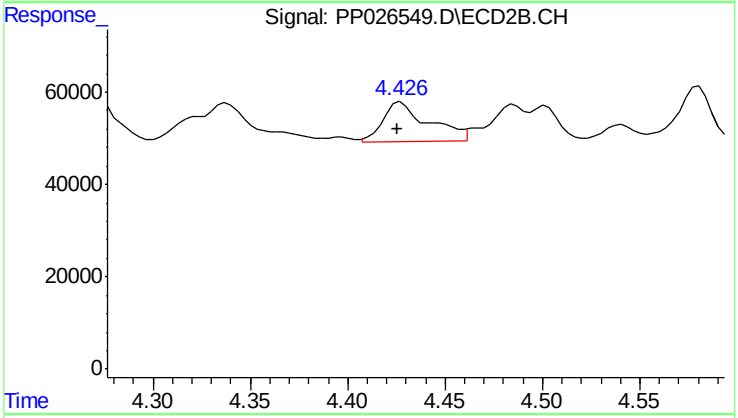
R.T.: 4.338 min
Delta R.T.: -0.020 min
Response: 232811
Conc: 324.25 ng/ml



#9 Aroclor-1221-2

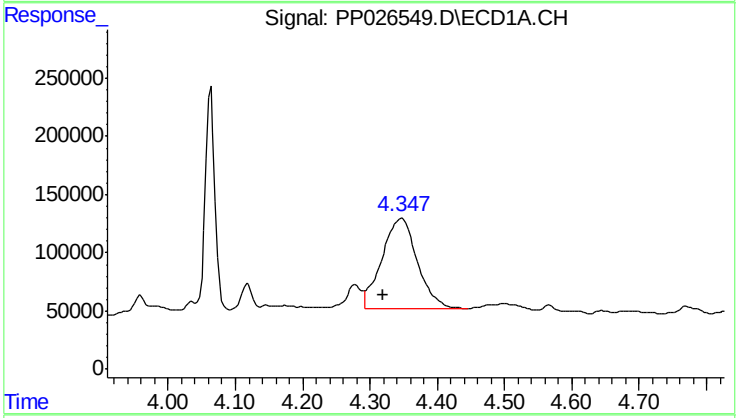
R.T.: 4.278 min
Delta R.T.: -0.012 min
Response: 301897
Conc: 325.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL-FIELD-BLANK



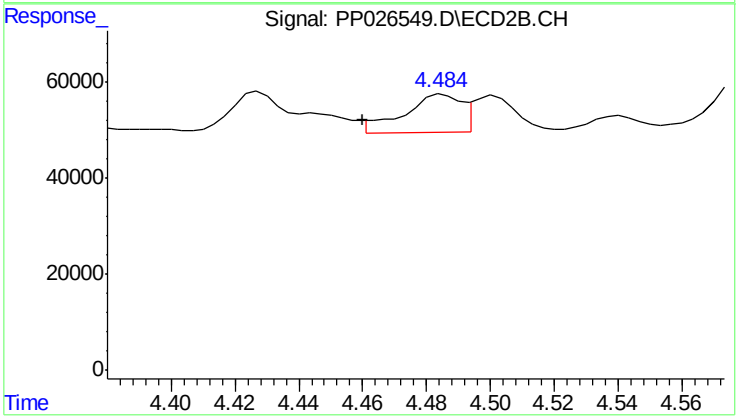
#9 Aroclor-1221-2

R.T.: 4.428 min
Delta R.T.: 0.002 min
Response: 140037
Conc: 443.22 ng/ml



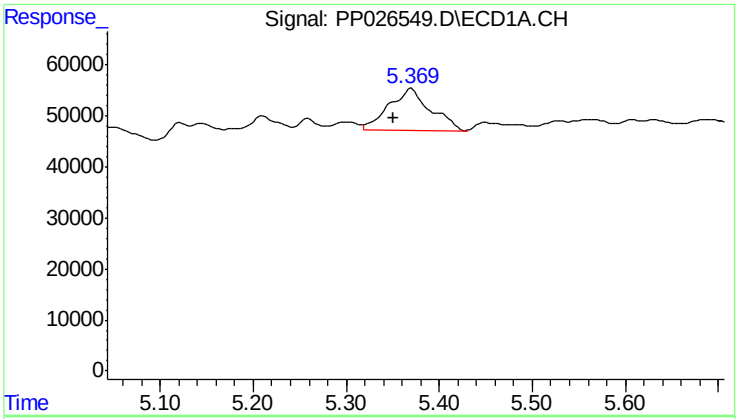
#10 Aroclor-1221-3

R.T.: 4.348 min
Delta R.T.: 0.028 min
Response: 2824935
Conc: 810.24 ng/ml



#10 Aroclor-1221-3

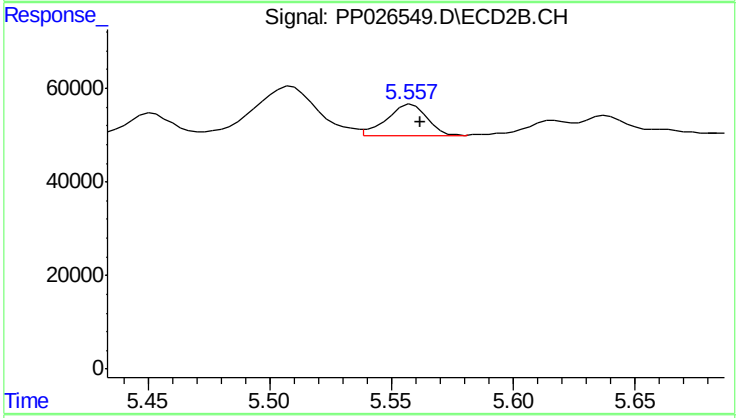
R.T.: 4.485 min
Delta R.T.: 0.025 min
Response: 97190
Conc: 120.18 ng/ml



#14 Aroclor-1232-4

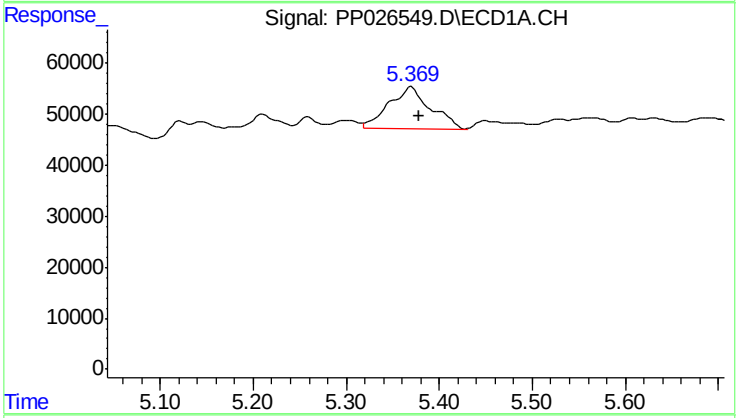
R.T.: 5.370 min
Delta R.T.: 0.019 min
Response: 254694
Conc: 198.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL-FIELD-BLANK



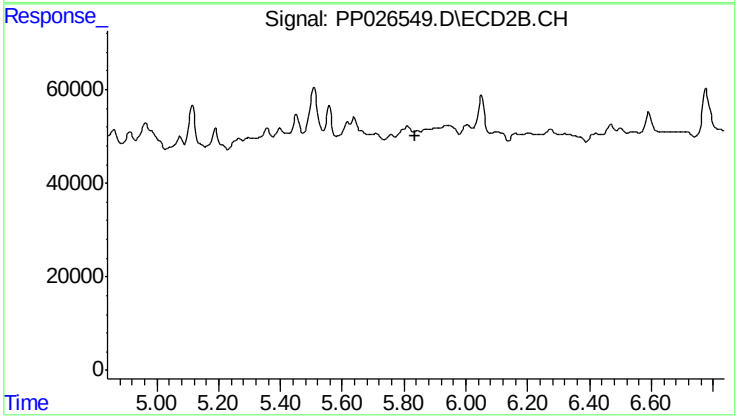
#14 Aroclor-1232-4

R.T.: 5.558 min
Delta R.T.: -0.004 min
Response: 77964
Conc: 19.97 ng/ml



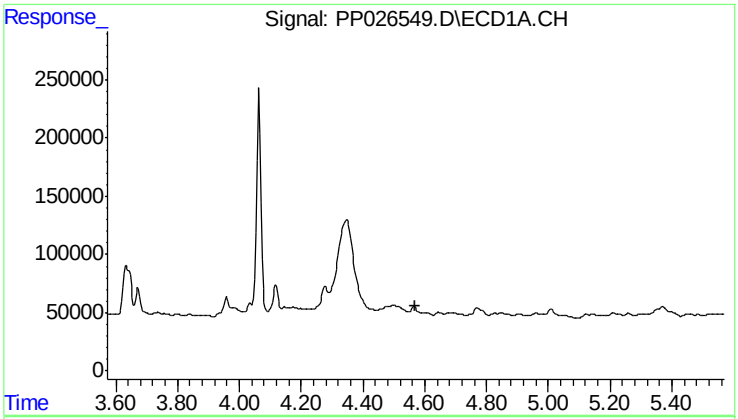
#15 Aroclor-1232-5

R.T.: 5.370 min
Delta R.T.: -0.008 min
Response: 254694
Conc: 169.17 ng/ml



#15 Aroclor-1232-5

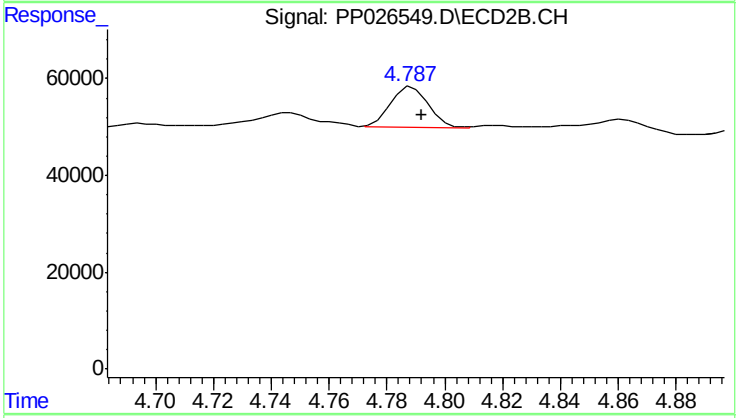
R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



#16 Aroclor-1242-1

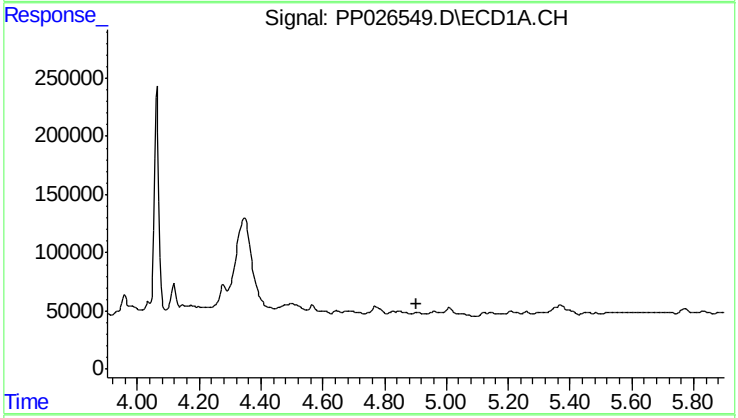
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-FIELD-BLANK



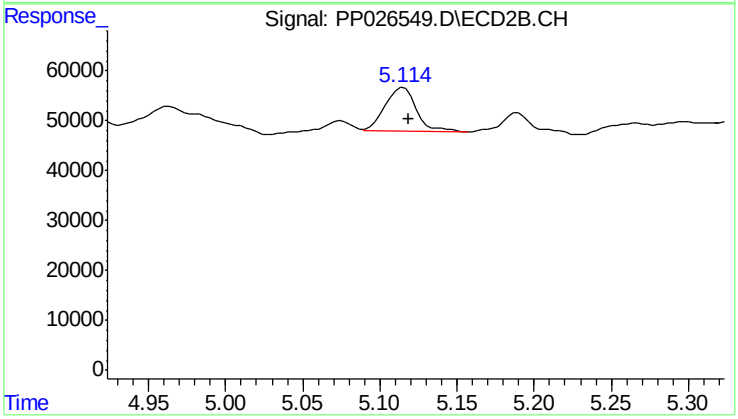
#16 Aroclor-1242-1

R.T.: 4.789 min
Delta R.T.: -0.003 min
Response: 77959
Conc: 11.09 ng/ml



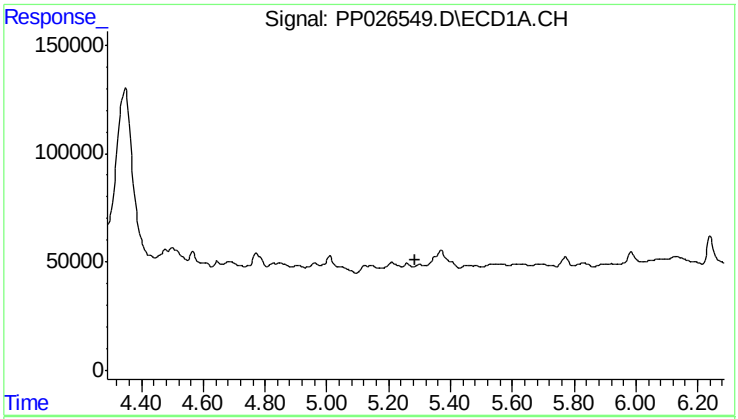
#17 Aroclor-1242-2

R.T.: 0.000 min
Exp R.T. : 4.902 min
Response: 0
Conc: N.D.



#17 Aroclor-1242-2

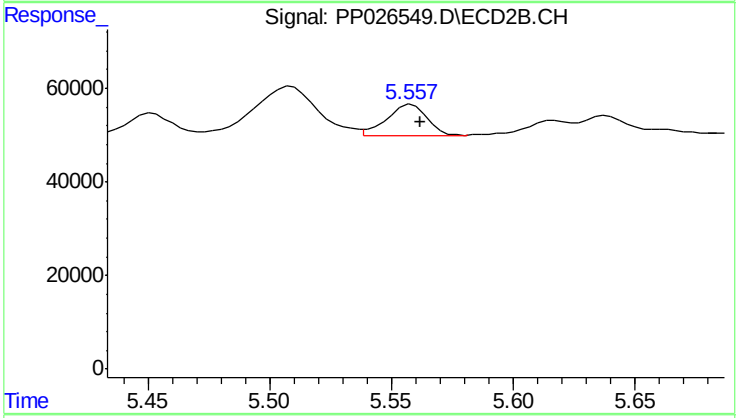
R.T.: 5.116 min
Delta R.T.: -0.003 min
Response: 120924
Conc: 8.62 ng/ml



#19 Aroclor-1242-4

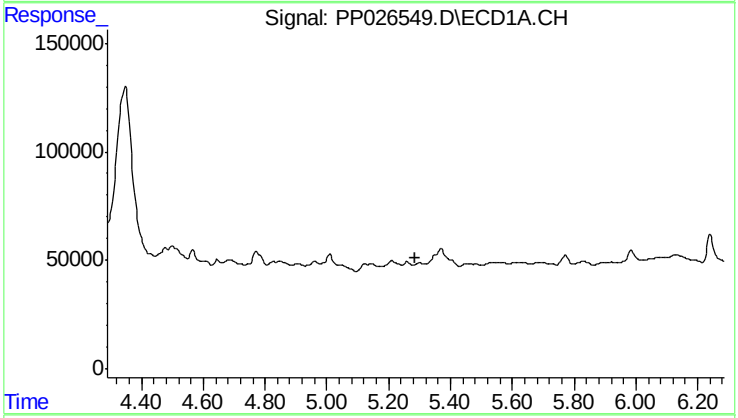
R.T.: 0.000 min
Exp R.T. : 5.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-FIELD-BLANK



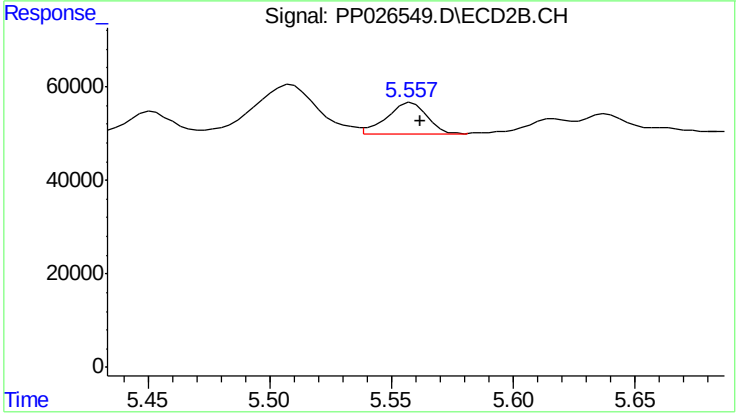
#19 Aroclor-1242-4

R.T.: 5.558 min
Delta R.T.: -0.004 min
Response: 77964
Conc: 19.97 ng/ml



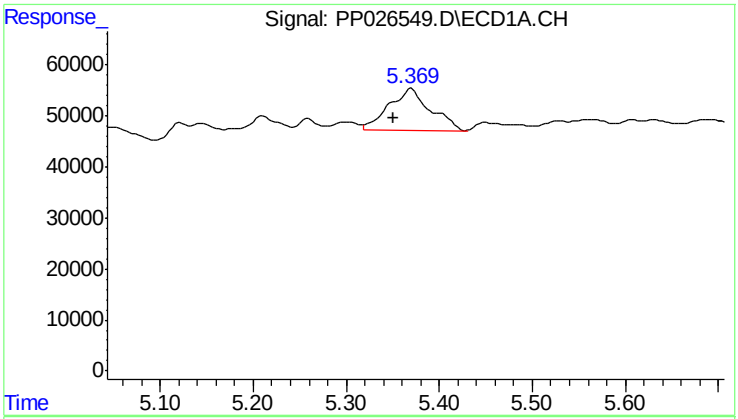
#21 Aroclor-1248-1

R.T.: 0.000 min
Exp R.T. : 5.288 min
Response: 0
Conc: N.D.



#21 Aroclor-1248-1

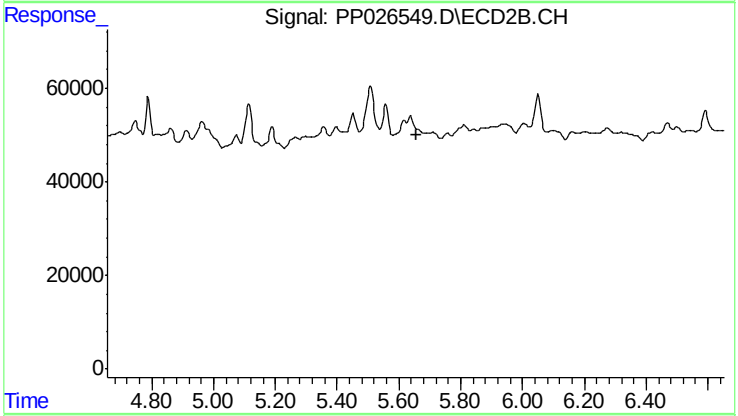
R.T.: 5.558 min
Delta R.T.: -0.004 min
Response: 77964
Conc: 19.97 ng/ml



#22 Aroclor-1248-2

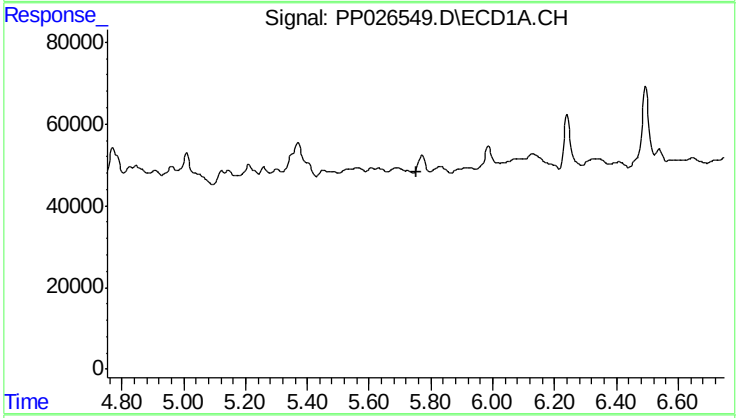
R.T.: 5.370 min
Delta R.T.: 0.019 min
Response: 254694
Conc: 198.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL-FIELD-BLANK



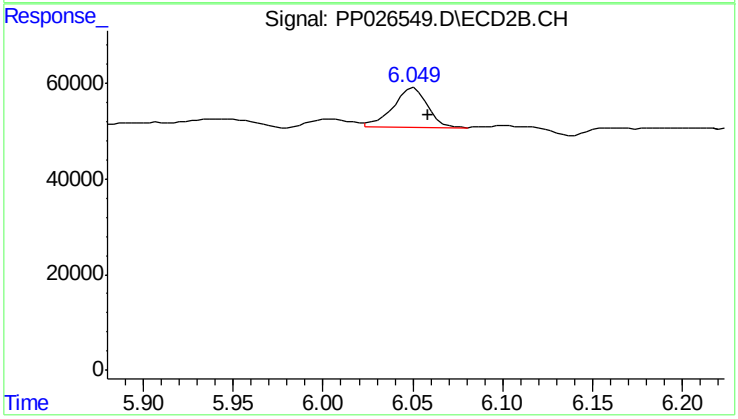
#22 Aroclor-1248-2

R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.



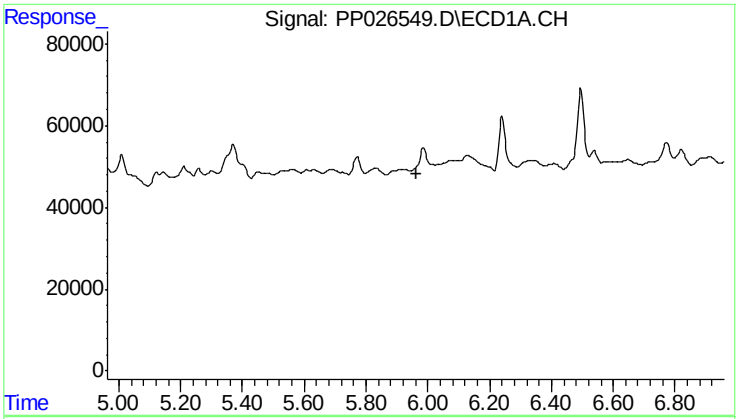
#25 Aroclor-1248-5

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



#25 Aroclor-1248-5

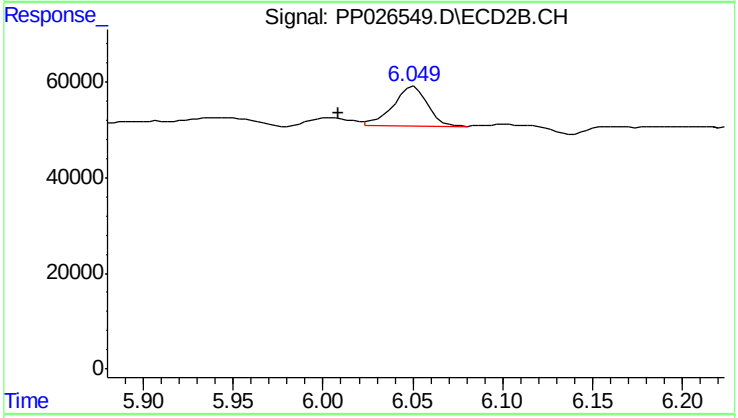
R.T.: 6.051 min
Delta R.T.: -0.008 min
Response: 111167
Conc: 322.42 ng/ml



#27 Aroclor-1254-2

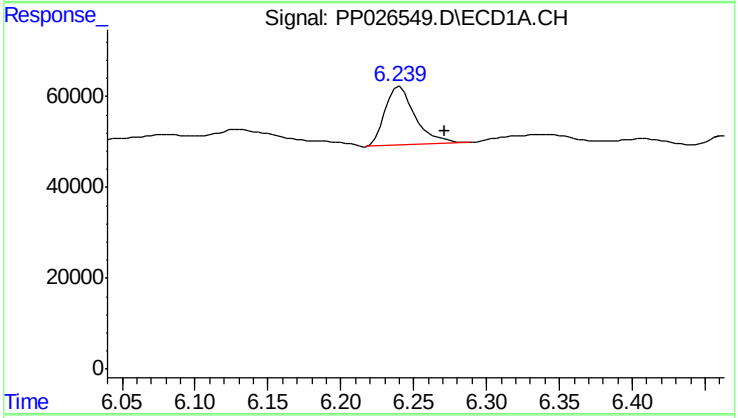
R.T.: 0.000 min
Exp R.T. : 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-FIELD-BLANK



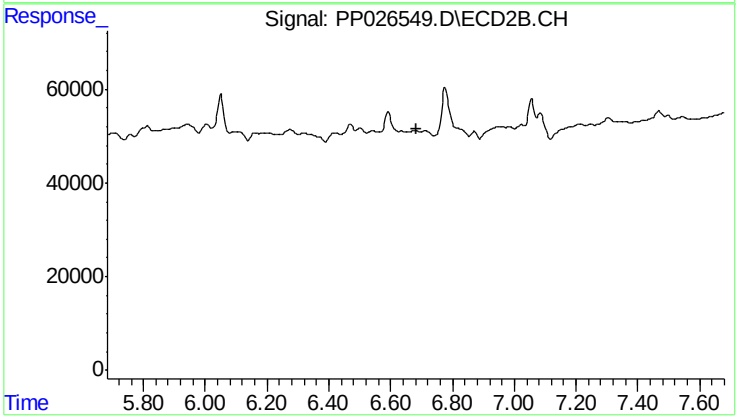
#27 Aroclor-1254-2

R.T.: 6.051 min
Delta R.T.: 0.042 min
Response: 111167
Conc: 43.63 ng/ml



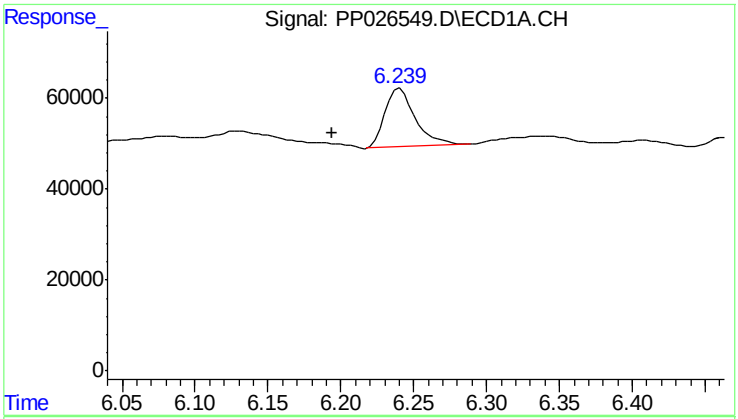
#29 Aroclor-1254-4

R.T.: 6.241 min
Delta R.T.: -0.031 min
Response: 187355
Conc: 312.66 ng/ml



#29 Aroclor-1254-4

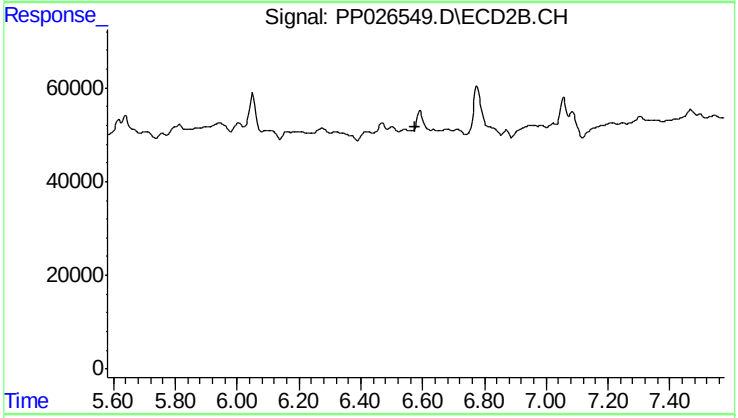
R.T.: 0.000 min
Exp R.T. : 6.682 min
Response: 0
Conc: N.D.



#31 Aroclor-1260-1

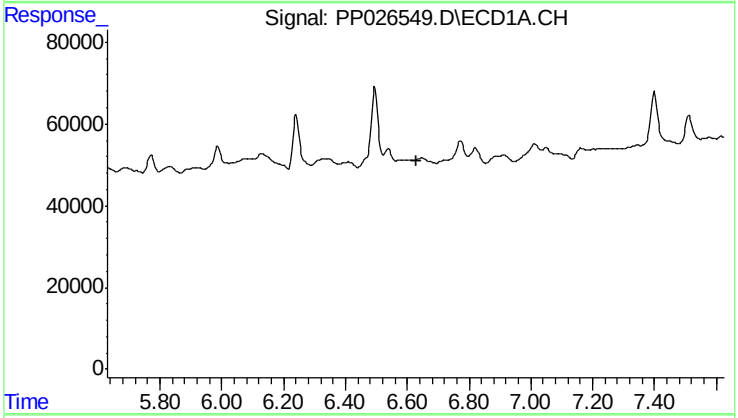
R.T.: 6.241 min
Delta R.T.: 0.047 min
Response: 187355
Conc: 51.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL-FIELD-BLANK



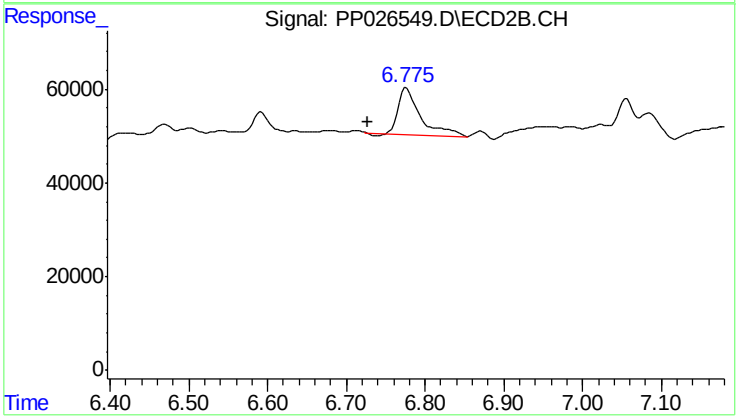
#31 Aroclor-1260-1

R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.



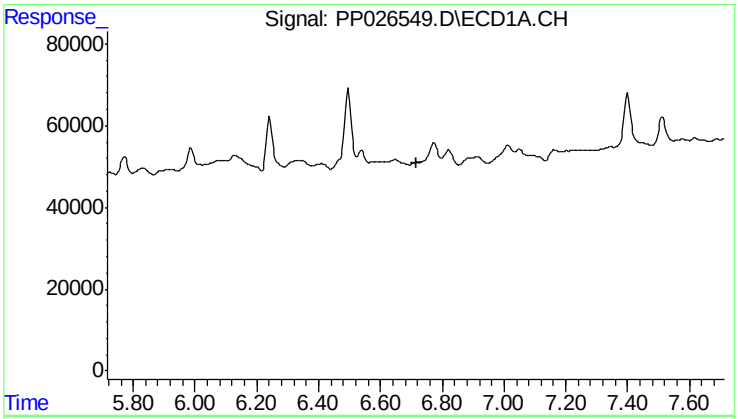
#32 Aroclor-1260-2

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



#32 Aroclor-1260-2

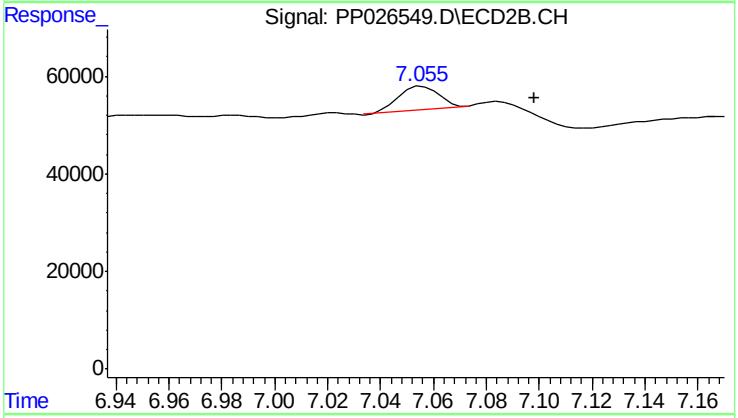
R.T.: 6.776 min
Delta R.T.: 0.048 min
Response: 191518
Conc: 21.18 ng/ml



#33 Aroclor-1260-3

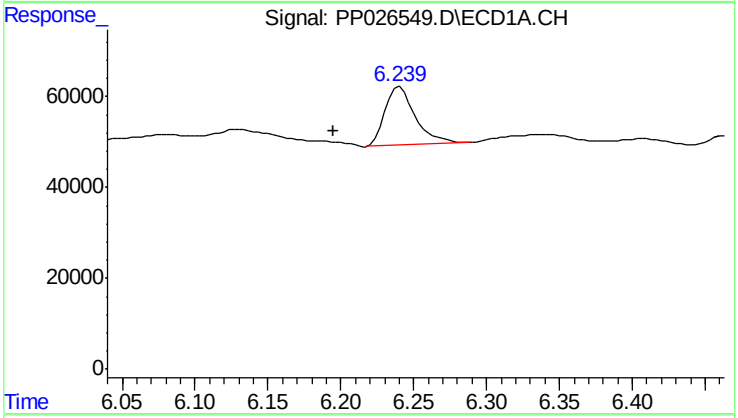
R.T.: 0.000 min
Exp R.T. : 6.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-FIELD-BLANK



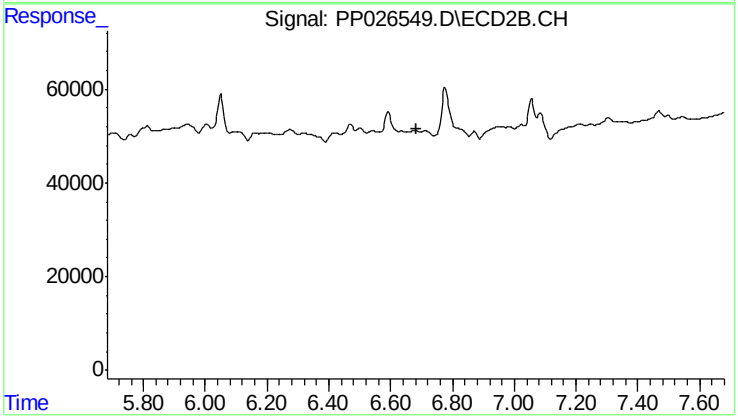
#33 Aroclor-1260-3

R.T.: 7.056 min
Delta R.T.: -0.042 min
Response: 49914
Conc: 7.81 ng/ml



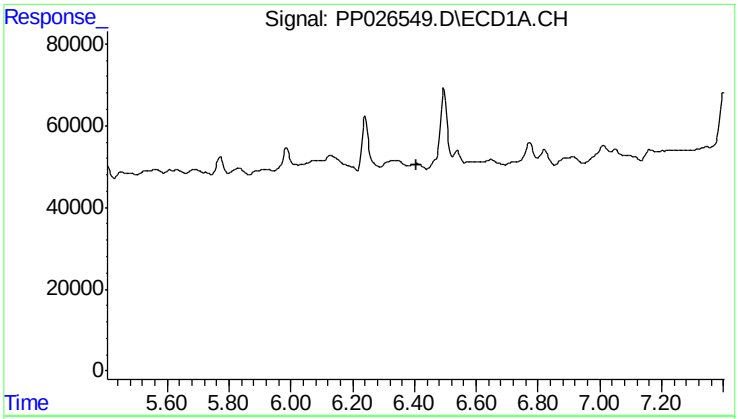
#36 Aroclor-1262-1

R.T.: 6.241 min
Delta R.T.: 0.046 min
Response: 187355
Conc: 53.21 ng/ml



#36 Aroclor-1262-1

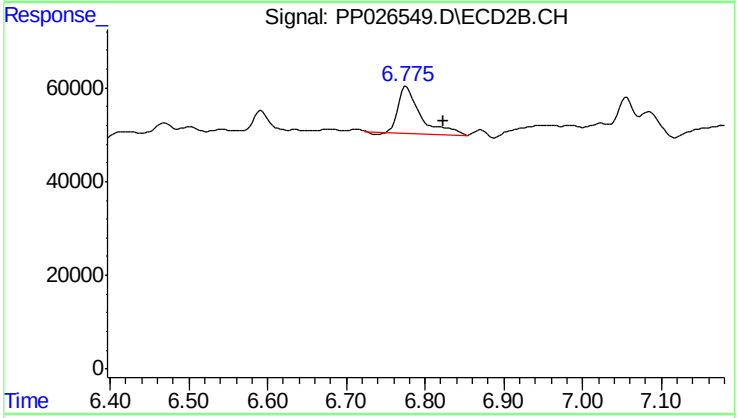
R.T.: 0.000 min
Exp R.T. : 6.682 min
Response: 0
Conc: N.D.



#37 Aroclor-1262-2

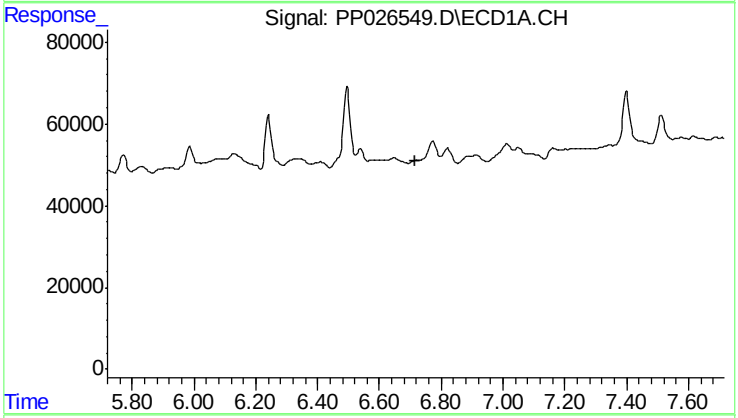
R.T.: 0.000 min
Exp R.T. : 6.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SOIL-FIELD-BLANK



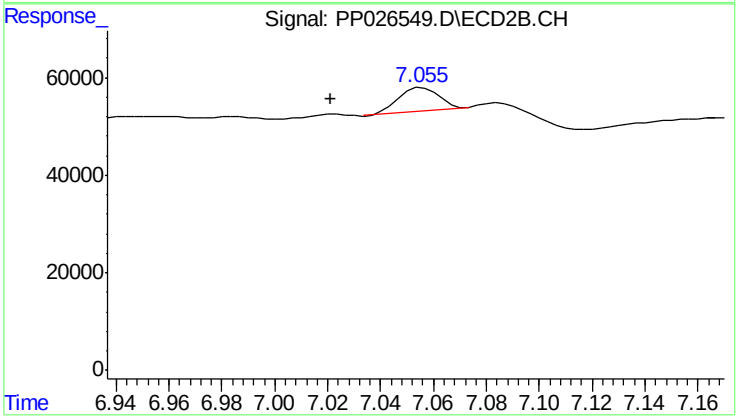
#37 Aroclor-1262-2

R.T.: 6.776 min
Delta R.T.: -0.047 min
Response: 191518
Conc: 31.67 ng/ml



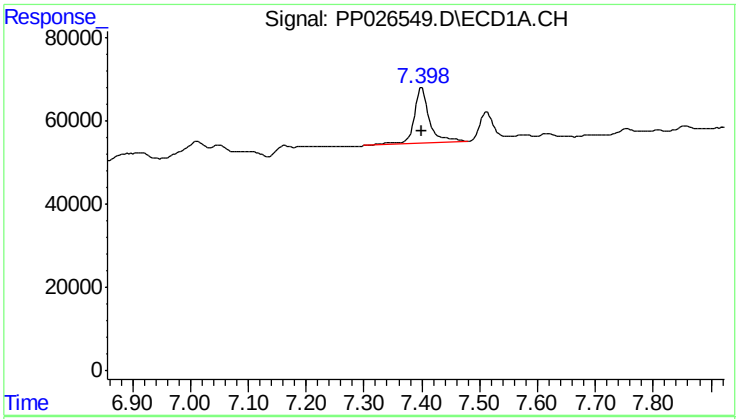
#38 Aroclor-1262-3

R.T.: 0.000 min
Exp R.T. : 6.717 min
Response: 0
Conc: N.D.



#38 Aroclor-1262-3

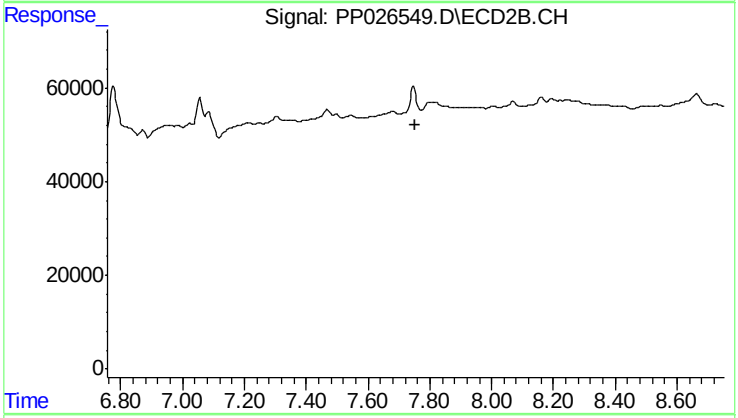
R.T.: 7.056 min
Delta R.T.: 0.035 min
Response: 49914
Conc: 231.62 ng/ml



#41 Aroclor-1268-1

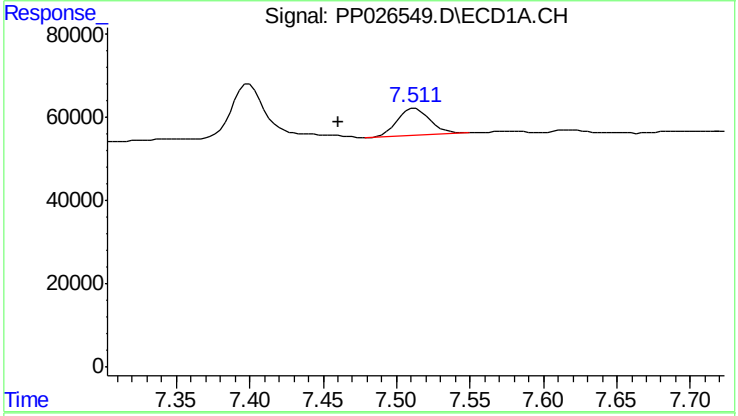
R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 246334
Conc: 19.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
SOIL-FIELD-BLANK



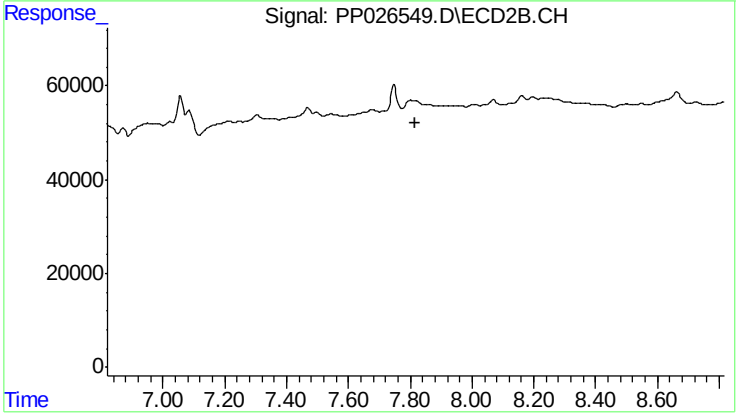
#41 Aroclor-1268-1

R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



#42 Aroclor-1268-2

R.T.: 7.512 min
Delta R.T.: 0.052 min
Response: 99274
Conc: 19.79 ng/ml



#42 Aroclor-1268-2

R.T.: 0.000 min
Exp R.T. : 7.818 min
Response: 0
Conc: N.D.