

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
 Data File : PP062018.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2018 22:33
 Operator : UA/AJ
 Sample : J3548-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 05:12:40 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...	4.063	4.176	1801547	3730293	19.698	16.273
2)	SA Decachlor...	8.336	9.022	2865463	3023940	18.973	18.836
Target Compounds							
3)	L1 Aroclor-1...	4.520	4.508	528609	157956	231.049	40.413 #
4)	L1 Aroclor-1...	4.990	0.000	198140	0	74.799	N.D. #
5)	L1 Aroclor-1...	4.990	0.000	198140	0	109.130	N.D. #
6)	L1 Aroclor-1...	0.000	5.381	0	86884	N.D.	22.867 #
8)	L2 Aroclor-1...	4.208	4.385	130787	534321	273.222	744.189 #
9)	L2 Aroclor-1...	4.276	4.385	1118858	534321	1204.749	1691.134 #
10)	L2 Aroclor-1...	4.340	4.479	5157108	392830	1479.146	485.769 #
11)	L3 Aroclor-1...	4.520	4.896	528609	455185	215.213	216.282
12)	L3 Aroclor-1...	4.990	0.000	198140	0	72.097	N.D. #
13)	L3 Aroclor-1...	4.990	0.000	198140	0	102.706	N.D. #
16)	L4 Aroclor-1...	4.520	4.774	528609	1494994	215.213	212.641
17)	L4 Aroclor-1...	4.892	5.148	238582	178576	39.856	12.726 #
18)	L4 Aroclor-1...	4.990	0.000	198140	0	72.097	N.D. #
19)	L4 Aroclor-1...	5.234	0.000	140680	0	58.005	N.D. #
20)	L4 Aroclor-1...	5.556	0.000	139903	0	243.039	N.D. #
21)	L5 Aroclor-1...	5.234	0.000	140680	0	58.005	N.D. #
23)	L5 Aroclor-1...	5.556	0.000	139903	0	199.118	N.D. #
24)	L5 Aroclor-1...	5.556	0.000	139903	0	243.039	N.D. #
27)	L6 Aroclor-1...	5.997	0.000	313364	0	299.942	N.D. #
28)	L6 Aroclor-1...	5.997	0.000	313364	0	389.265	N.D. #
29)	L6 Aroclor-1...	0.000	6.619	0	171882	N.D.	20.993 #
31)	L7 Aroclor-1...	0.000	6.579	0	113572	N.D.	14.206 #
33)	L7 Aroclor-1...	6.767	7.069	221667	134097	32.903	20.982 #
34)	L7 Aroclor-1...	0.000	7.406	0	55064	N.D.	7.432 #
36)	L8 Aroclor-1...	0.000	6.619	0	171882	N.D.	20.993 #
37)	L8 Aroclor-1...	6.410	0.000	210838	0	26.067	N.D. #
38)	L8 Aroclor-1...	6.767	7.069	221667	134097	34.453	622.257 #
40)	L8 Aroclor-1...	0.000	7.406	0	55064	N.D.	242.998 #
41)	L9 Aroclor-1...	7.400	0.000	281014	0	22.439	N.D. #
42)	L9 Aroclor-1...	7.400	7.883	281014	89782	56.018	7.875 #

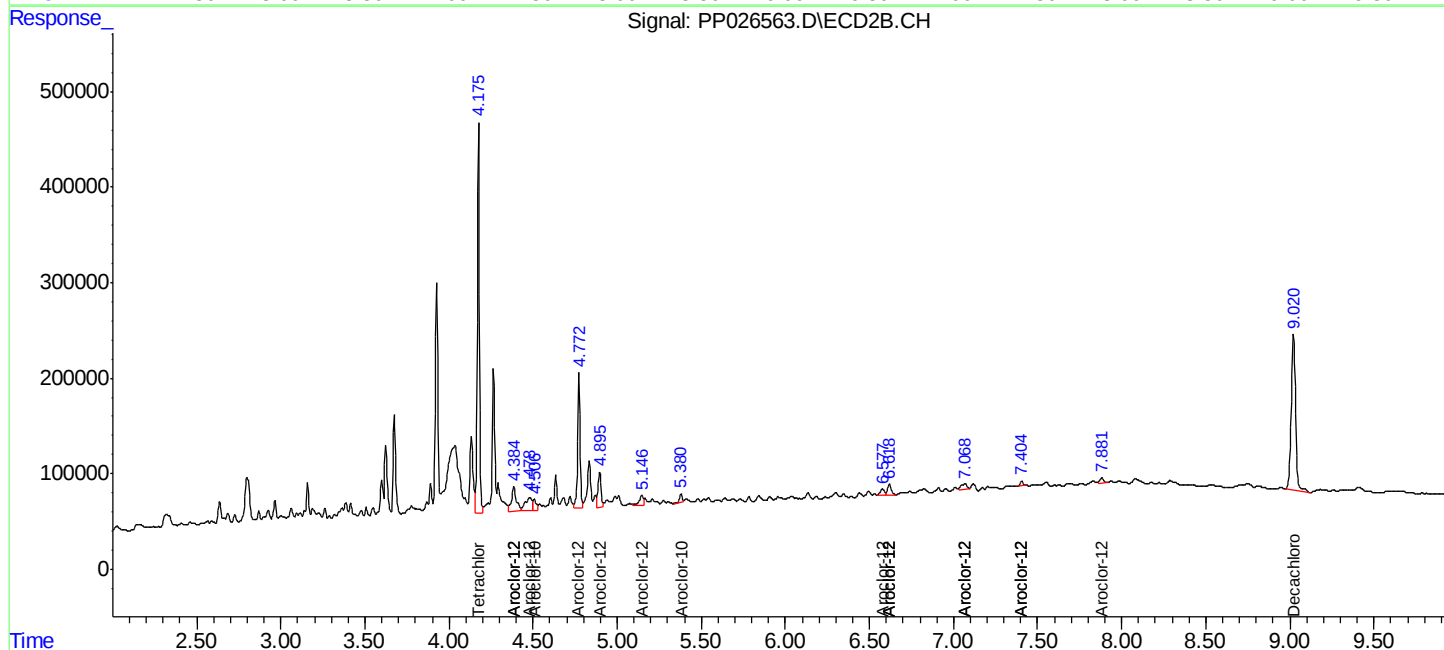
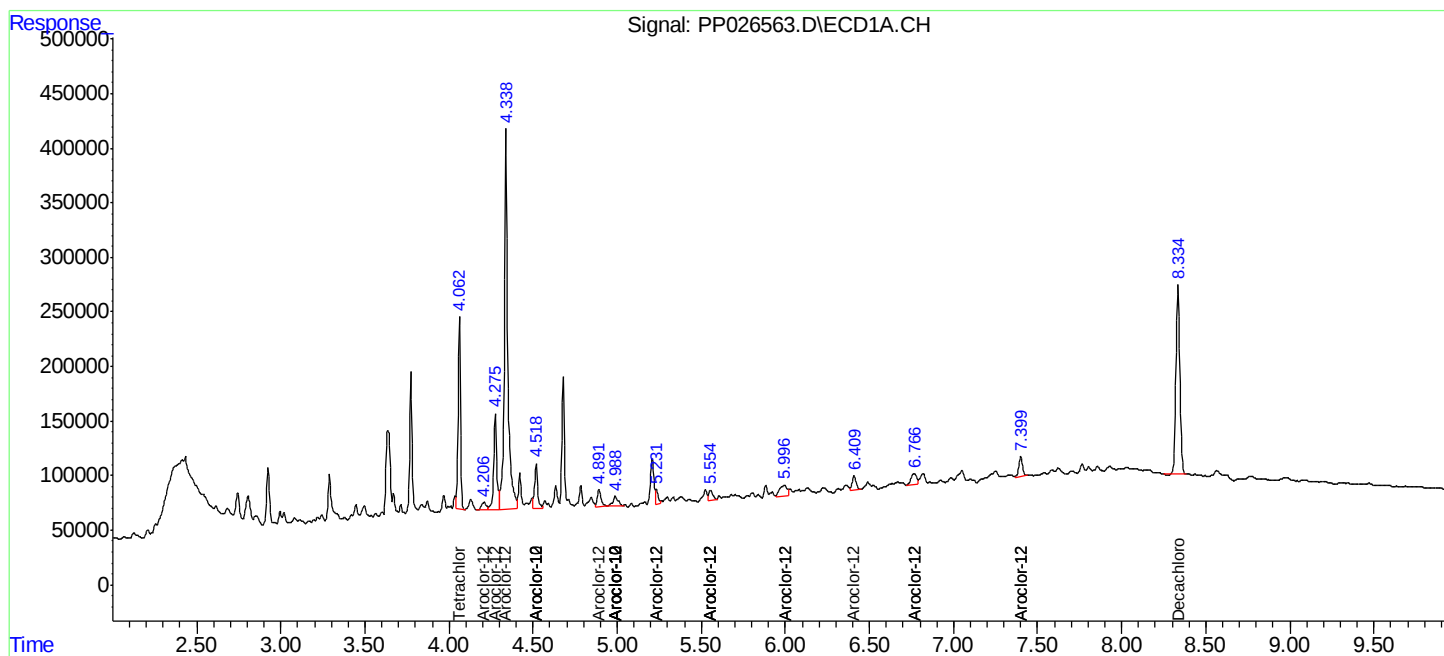
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

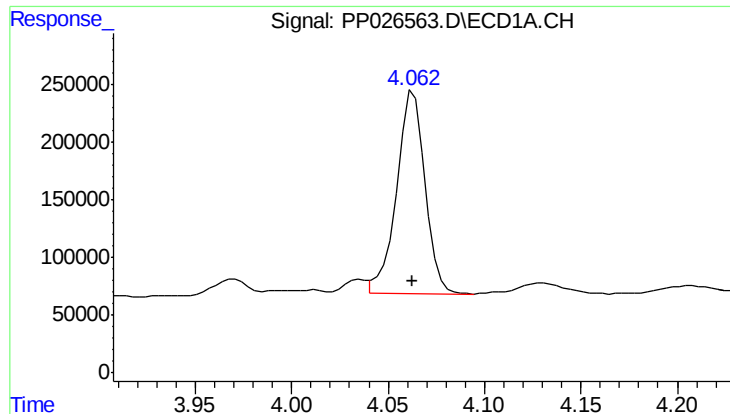
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
Data File : PP026563.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 22:33
Operator : UA/AJ
Sample : J3548-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 05:12:40 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

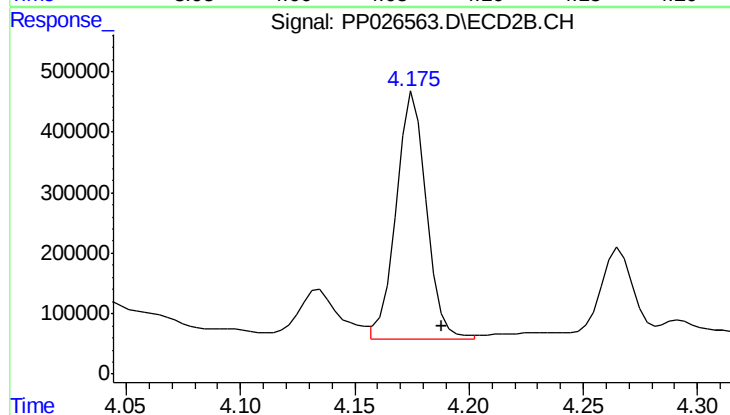




#1 Tetrachloro-m-xylene

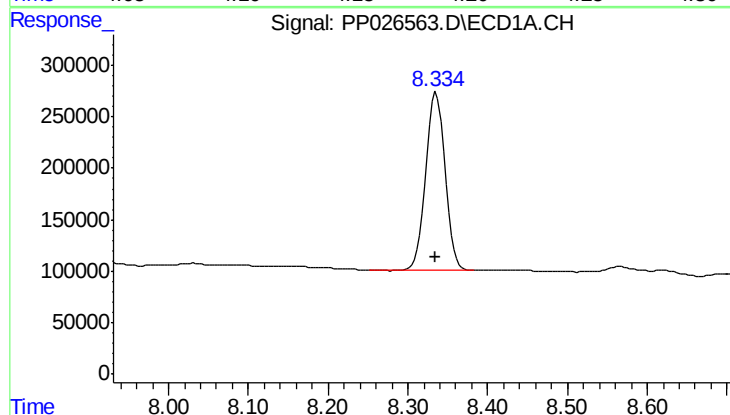
R.T.: 4.063 min
Delta R.T.: 0.000 min
Response: 1801547
Conc: 19.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



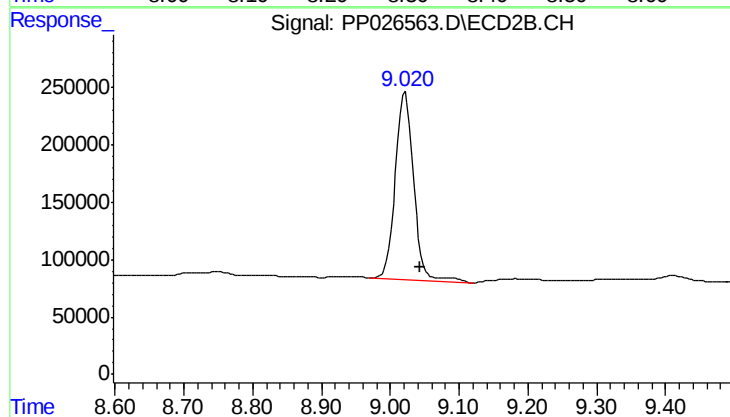
#1 Tetrachloro-m-xylene

R.T.: 4.176 min
Delta R.T.: -0.012 min
Response: 3730293
Conc: 16.27 ng/ml



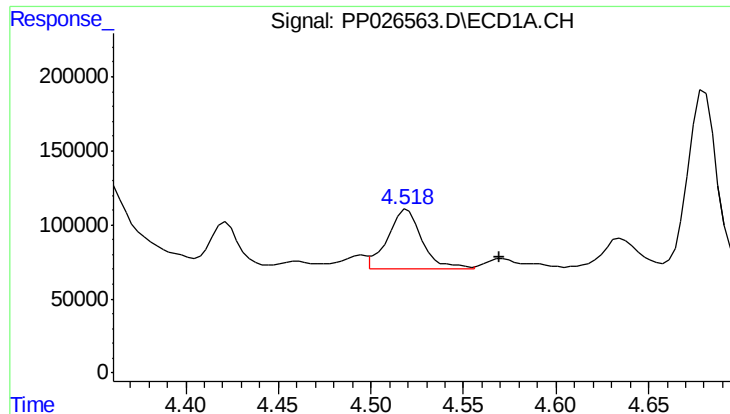
#2 Decachlorobiphenyl

R.T.: 8.336 min
Delta R.T.: 0.000 min
Response: 2865463
Conc: 18.97 ng/ml



#2 Decachlorobiphenyl

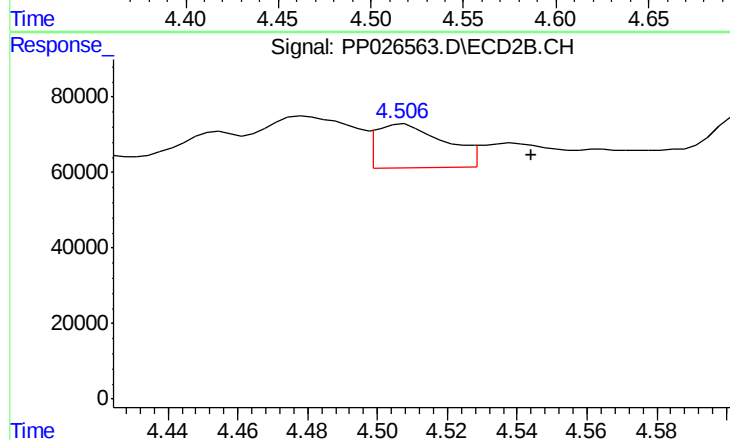
R.T.: 9.022 min
Delta R.T.: -0.022 min
Response: 3023940
Conc: 18.84 ng/ml



#3 Aroclor-1016-1

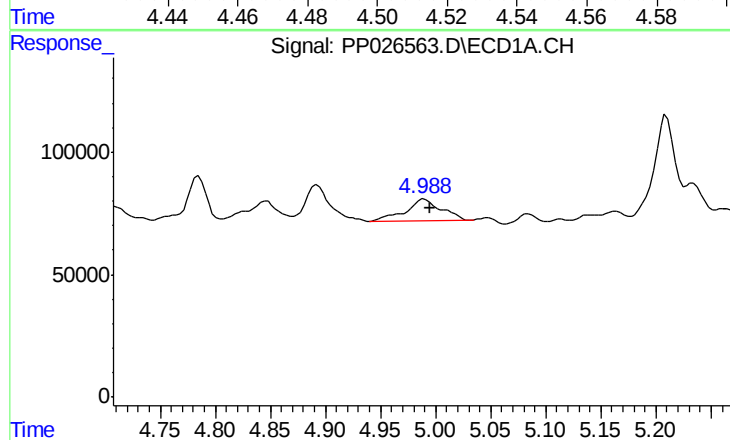
R.T.: 4.520 min
Delta R.T.: -0.050 min
Response: 528609
Conc: 231.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



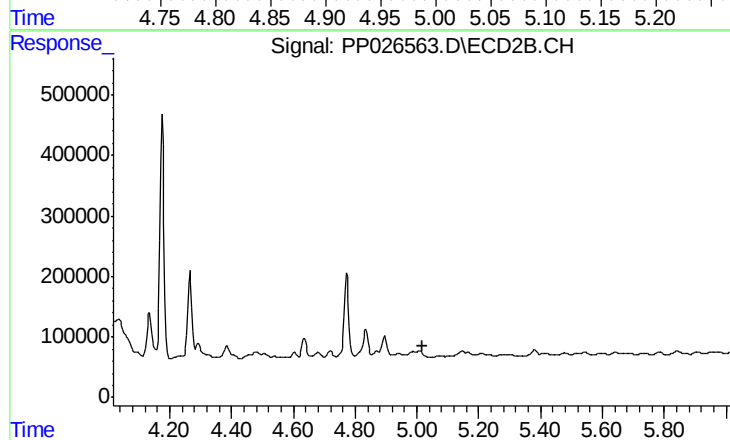
#3 Aroclor-1016-1

R.T.: 4.508 min
Delta R.T.: -0.036 min
Response: 157956
Conc: 40.41 ng/ml



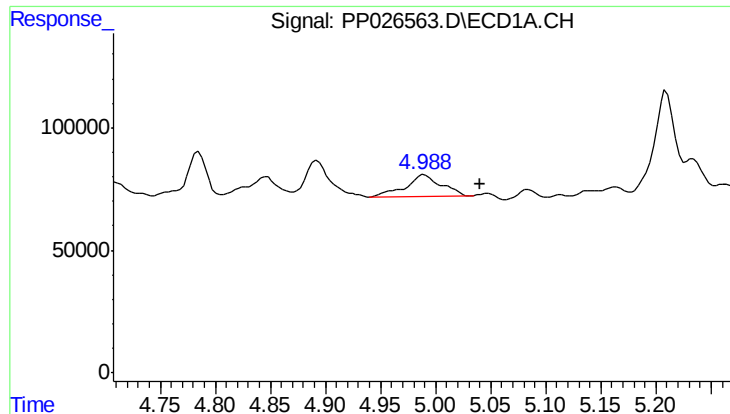
#4 Aroclor-1016-2

R.T.: 4.990 min
Delta R.T.: -0.006 min
Response: 198140
Conc: 74.80 ng/ml



#4 Aroclor-1016-2

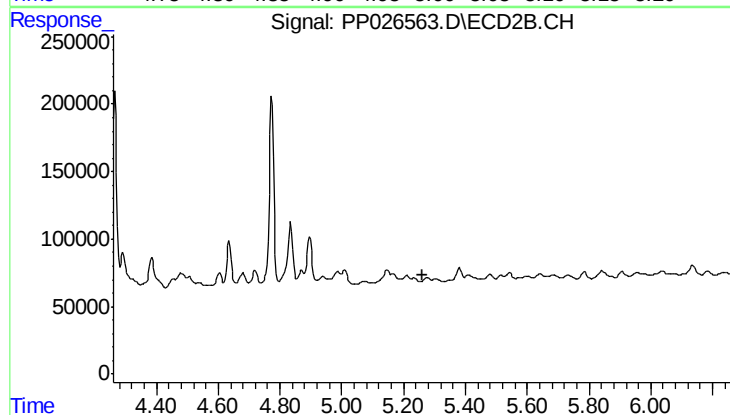
R.T.: 0.000 min
Exp R.T.: 5.017 min
Response: 0
Conc: N.D.



#5 Aroclor-1016-3

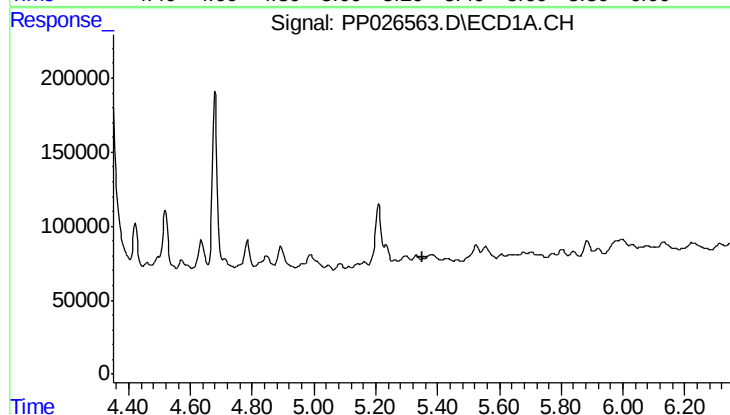
R.T.: 4.990 min
Delta R.T.: -0.051 min
Response: 198140
Conc: 109.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



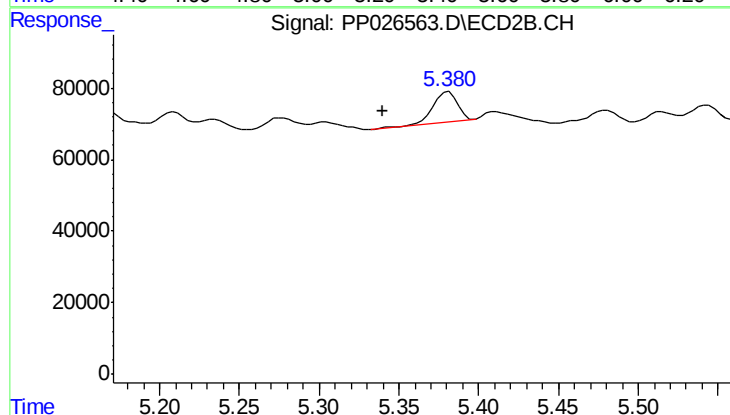
#5 Aroclor-1016-3

R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.



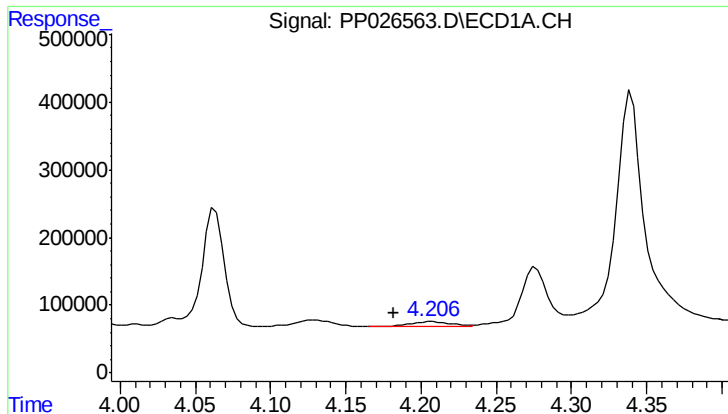
#6 Aroclor-1016-4

R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.



#6 Aroclor-1016-4

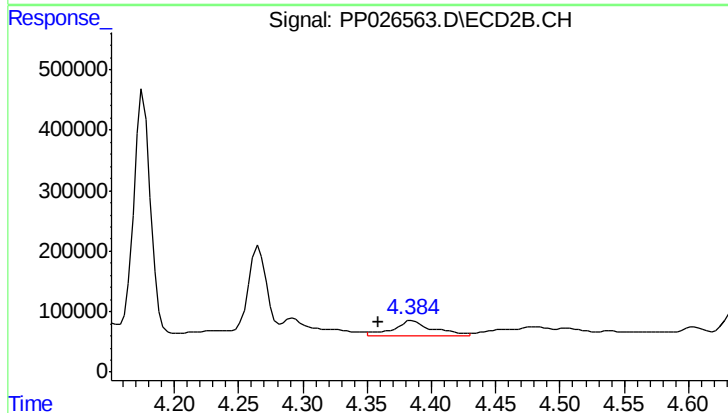
R.T.: 5.381 min
Delta R.T.: 0.042 min
Response: 86884
Conc: 22.87 ng/ml



#8 Aroclor-1221-1

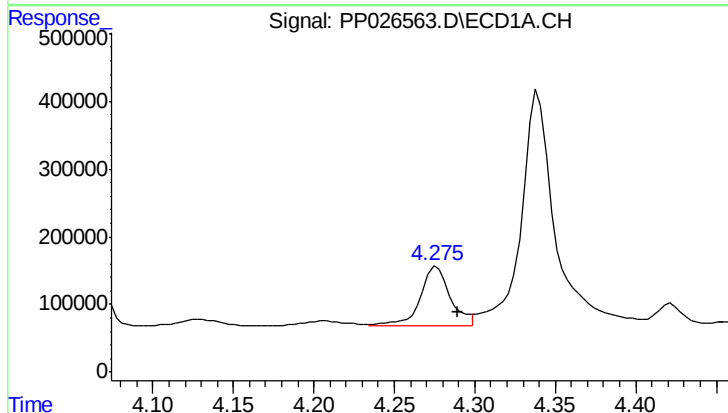
R.T.: 4.208 min
Delta R.T.: 0.026 min
Response: 130787
Conc: 273.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



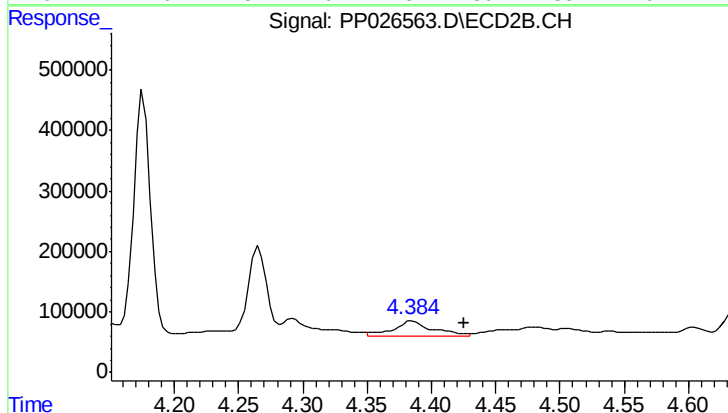
#8 Aroclor-1221-1

R.T.: 4.385 min
Delta R.T.: 0.027 min
Response: 534321
Conc: 744.19 ng/ml



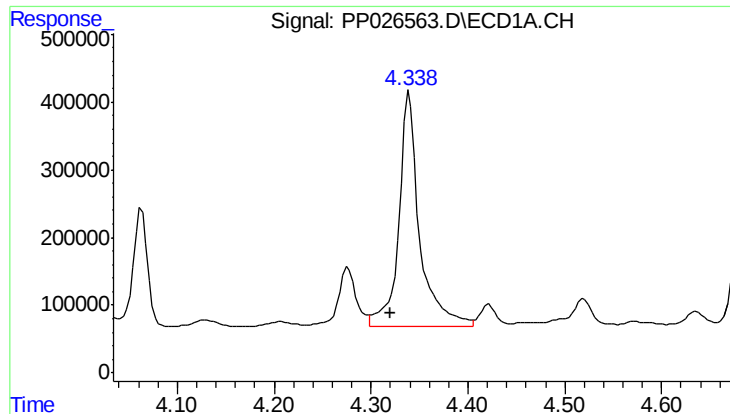
#9 Aroclor-1221-2

R.T.: 4.276 min
Delta R.T.: -0.013 min
Response: 111858
Conc: 1204.75 ng/ml



#9 Aroclor-1221-2

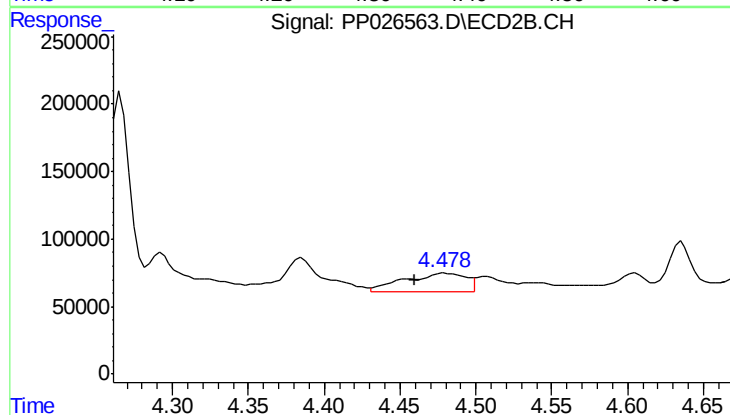
R.T.: 4.385 min
Delta R.T.: -0.040 min
Response: 534321
Conc: 1691.13 ng/ml



#10 Aroclor-1221-3

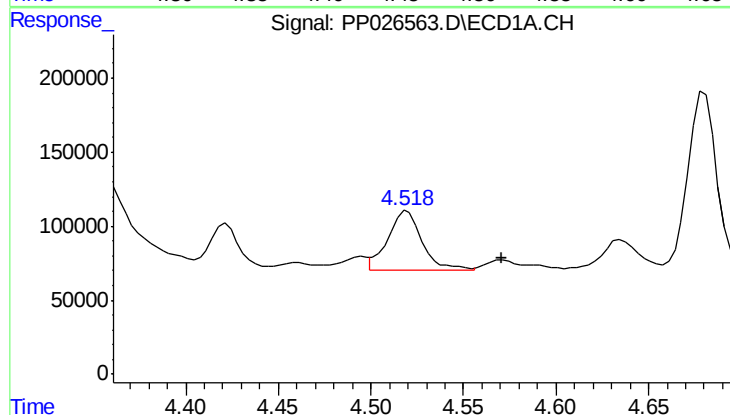
R.T.: 4.340 min
Delta R.T.: 0.019 min
Response: 5157108
Conc: 1479.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



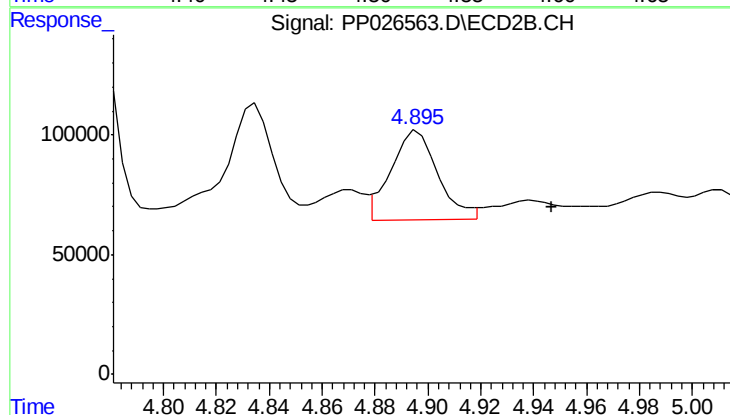
#10 Aroclor-1221-3

R.T.: 4.479 min
Delta R.T.: 0.019 min
Response: 392830
Conc: 485.77 ng/ml



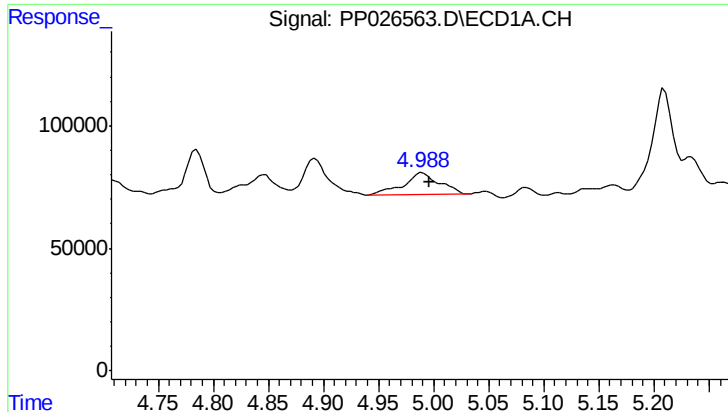
#11 Aroclor-1232-1

R.T.: 4.520 min
Delta R.T.: -0.051 min
Response: 528609
Conc: 215.21 ng/ml



#11 Aroclor-1232-1

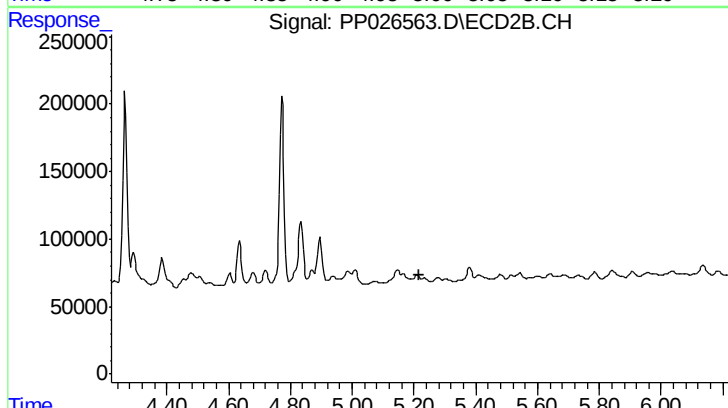
R.T.: 4.896 min
Delta R.T.: -0.050 min
Response: 455185
Conc: 216.28 ng/ml



#12 Aroclor-1232-2

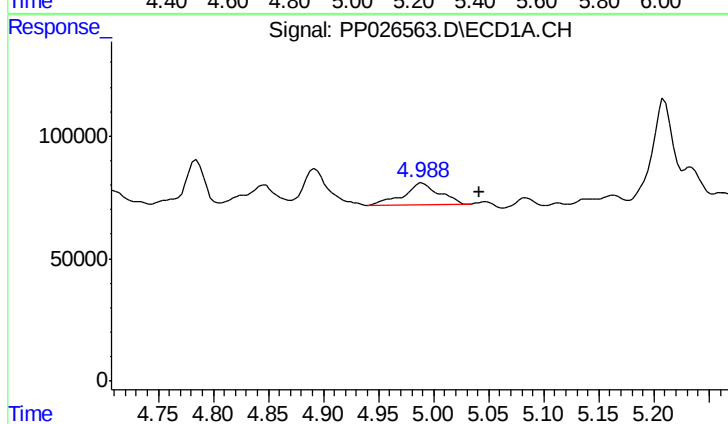
R.T.: 4.990 min
Delta R.T.: -0.007 min
Response: 198140
Conc: 72.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



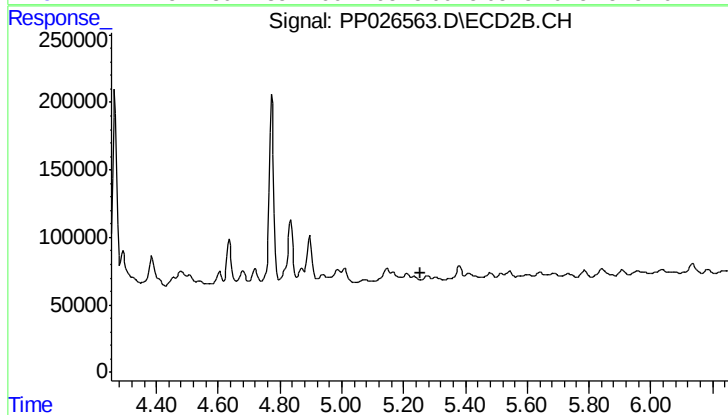
#12 Aroclor-1232-2

R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.



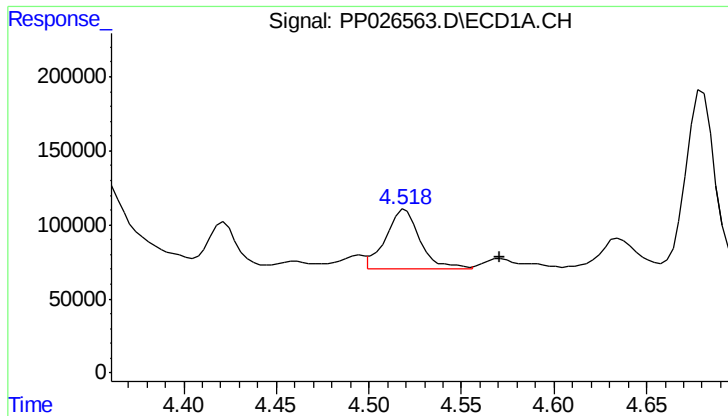
#13 Aroclor-1232-3

R.T.: 4.990 min
Delta R.T.: -0.052 min
Response: 198140
Conc: 102.71 ng/ml



#13 Aroclor-1232-3

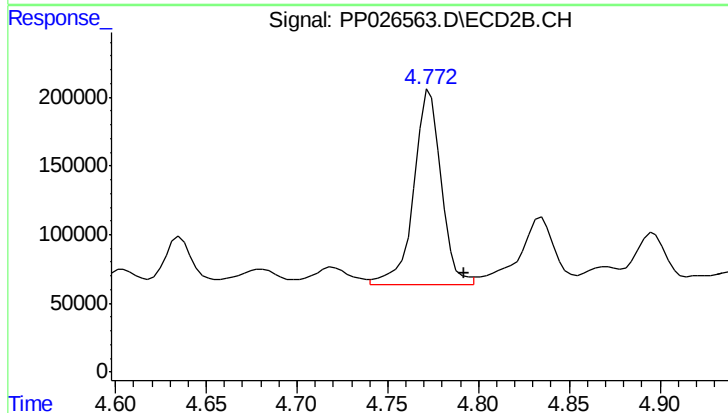
R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#16 Aroclor-1242-1

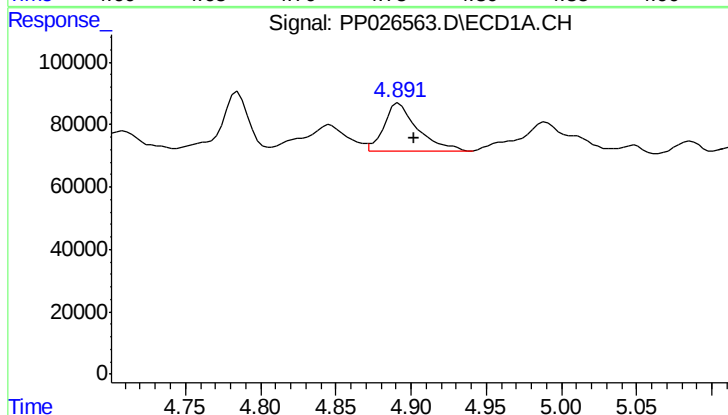
R.T.: 4.520 min
Delta R.T.: -0.051 min
Response: 528609
Conc: 215.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



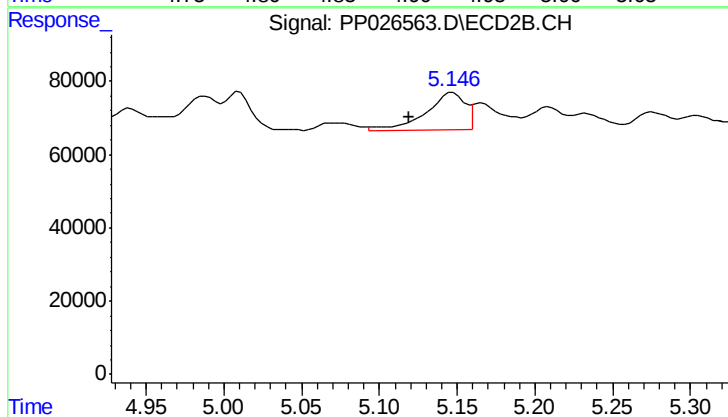
#16 Aroclor-1242-1

R.T.: 4.774 min
Delta R.T.: -0.018 min
Response: 1494994
Conc: 212.64 ng/ml



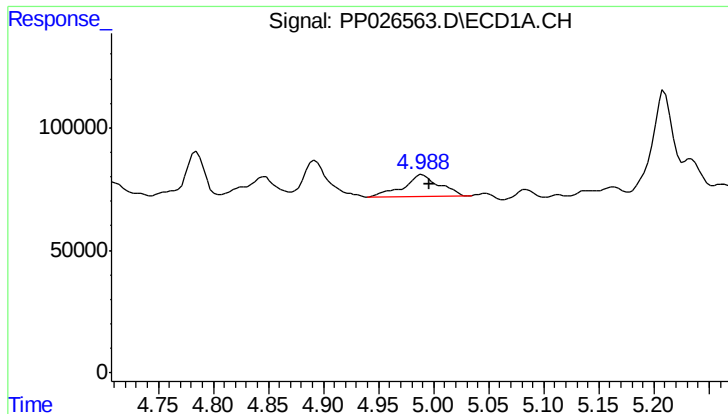
#17 Aroclor-1242-2

R.T.: 4.892 min
Delta R.T.: -0.010 min
Response: 238582
Conc: 39.86 ng/ml



#17 Aroclor-1242-2

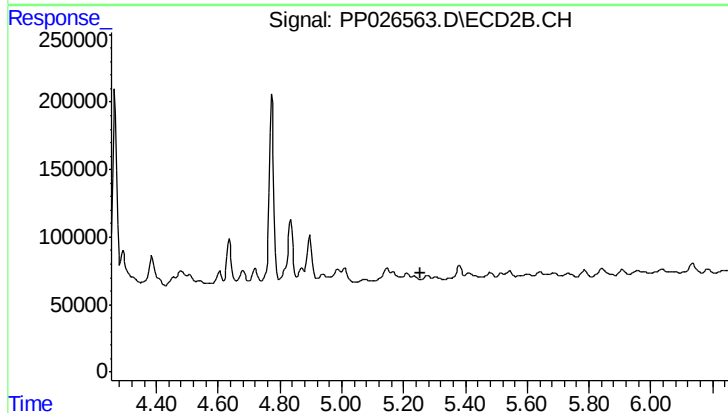
R.T.: 5.148 min
Delta R.T.: 0.029 min
Response: 178576
Conc: 12.73 ng/ml



#18 Aroclor-1242-3

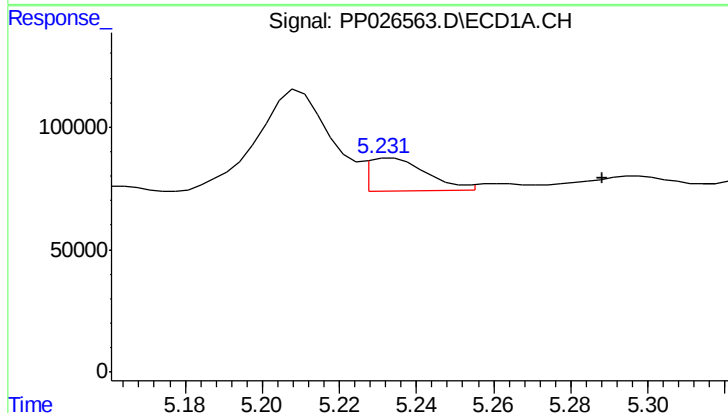
R.T.: 4.990 min
Delta R.T.: -0.007 min
Response: 198140
Conc: 72.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



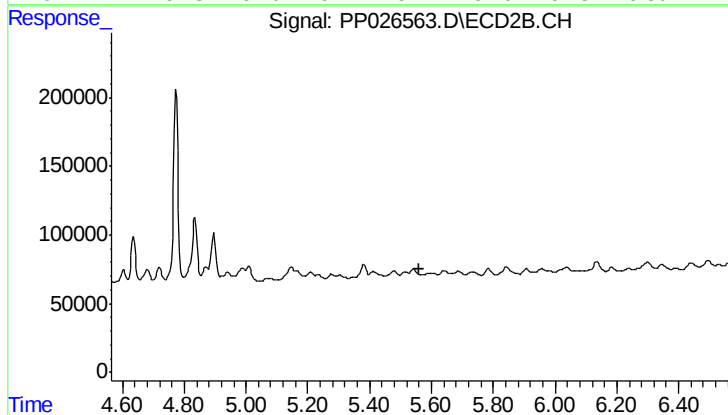
#18 Aroclor-1242-3

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



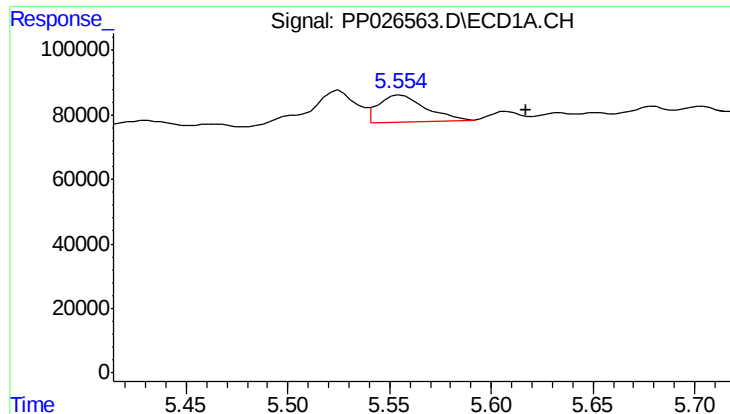
#19 Aroclor-1242-4

R.T.: 5.234 min
Delta R.T.: -0.054 min
Response: 140680
Conc: 58.00 ng/ml



#19 Aroclor-1242-4

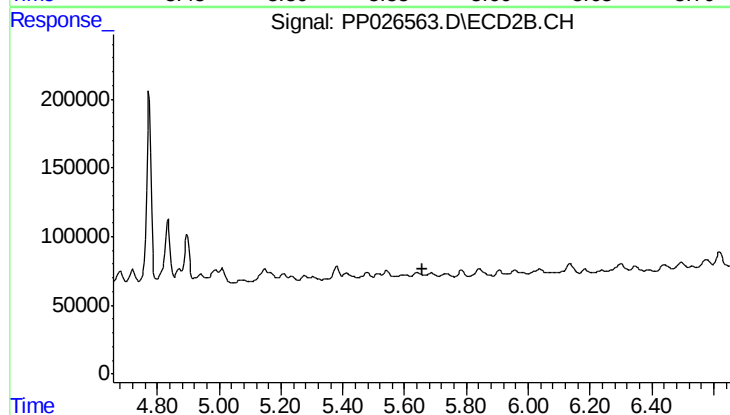
R.T.: 0.000 min
Exp R.T. : 5.562 min
Response: 0
Conc: N.D.



#20 Aroclor-1242-5

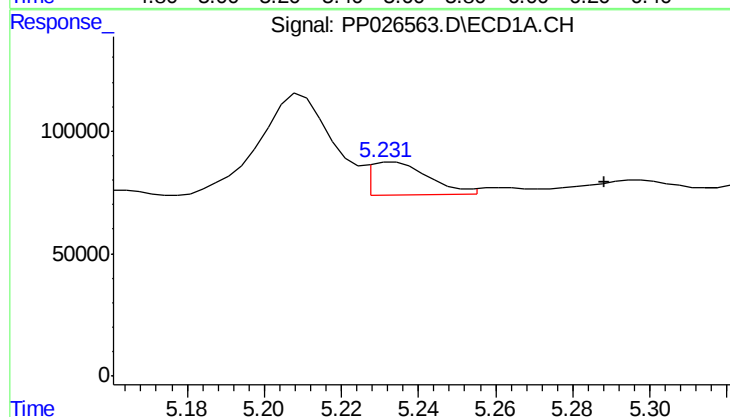
R.T.: 5.556 min
Delta R.T.: -0.061 min
Response: 139903
Conc: 243.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



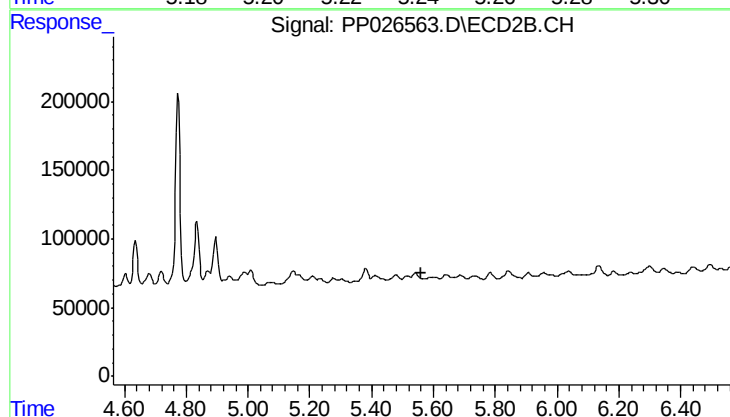
#20 Aroclor-1242-5

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



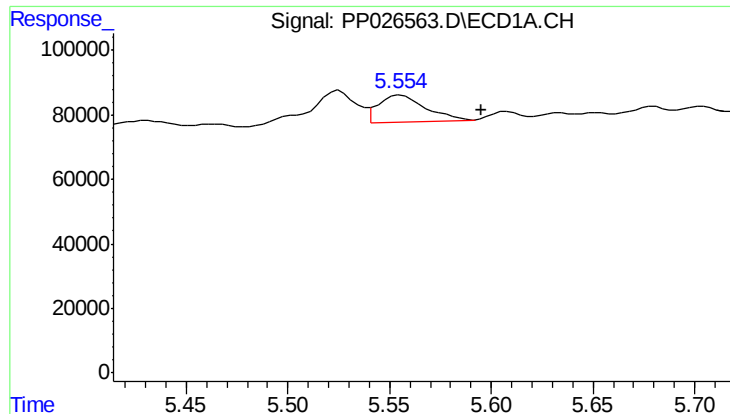
#21 Aroclor-1248-1

R.T.: 5.234 min
Delta R.T.: -0.054 min
Response: 140680
Conc: 58.00 ng/ml



#21 Aroclor-1248-1

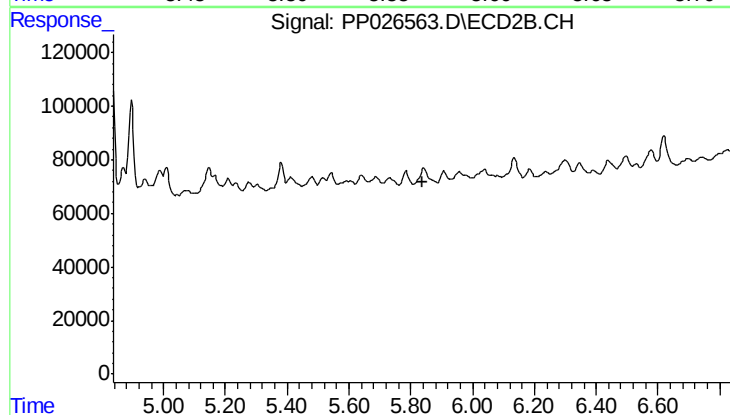
R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.



#23 Aroclor-1248-3

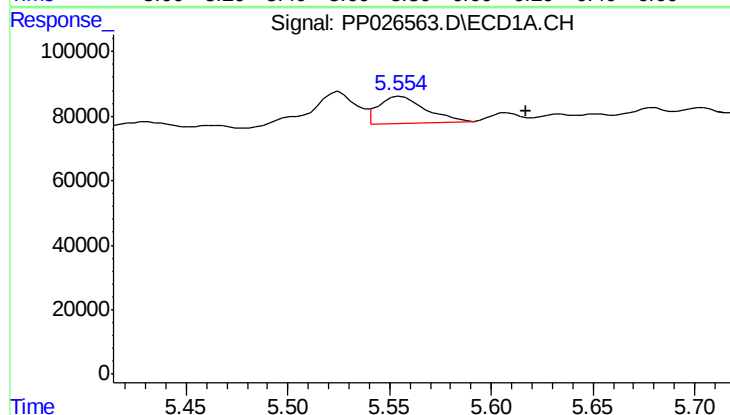
R.T.: 5.556 min
Delta R.T.: -0.039 min
Response: 139903
Conc: 199.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



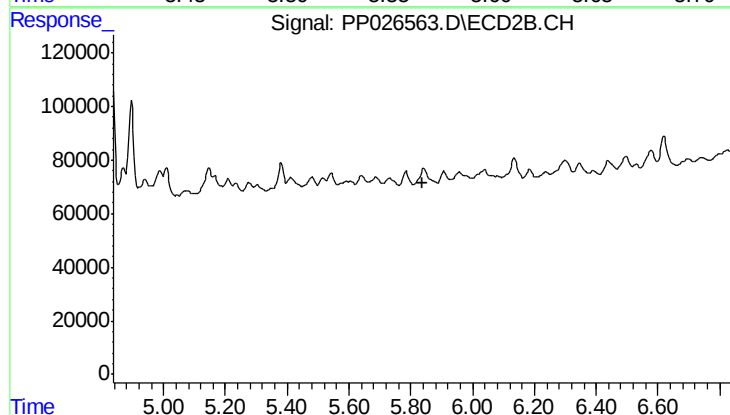
#23 Aroclor-1248-3

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



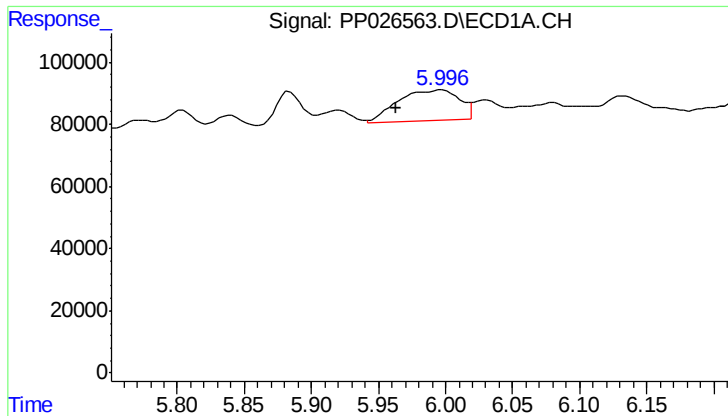
#24 Aroclor-1248-4

R.T.: 5.556 min
Delta R.T.: -0.061 min
Response: 139903
Conc: 243.04 ng/ml



#24 Aroclor-1248-4

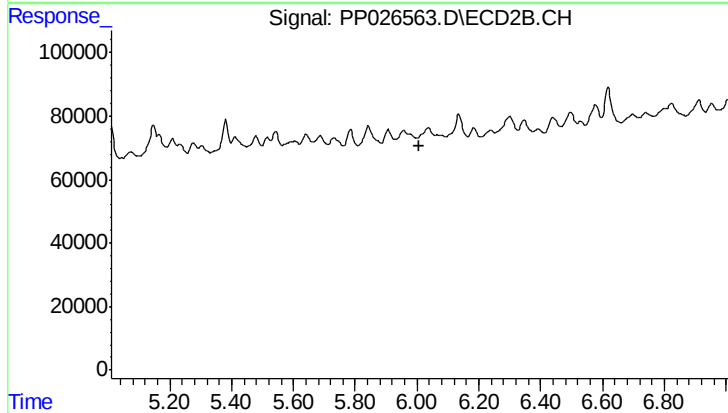
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.



#27 Aroclor-1254-2

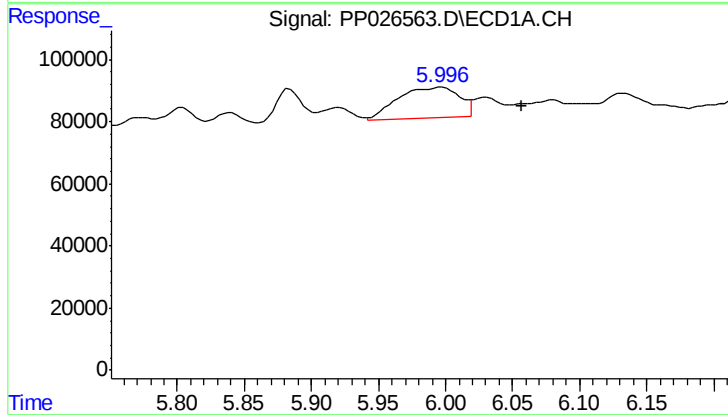
R.T.: 5.997 min
Delta R.T.: 0.035 min
Response: 313364
Conc: 299.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



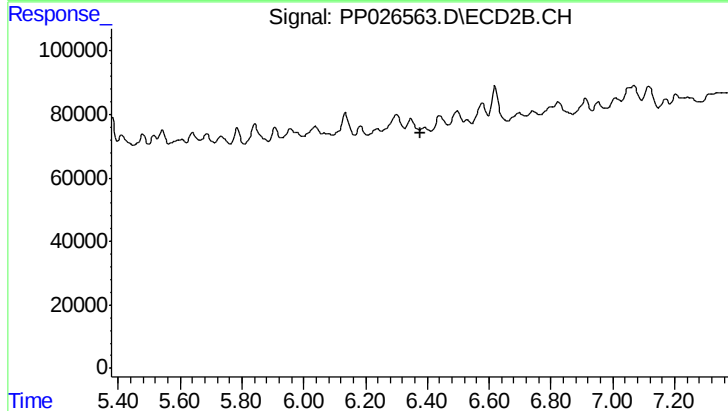
#27 Aroclor-1254-2

R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.



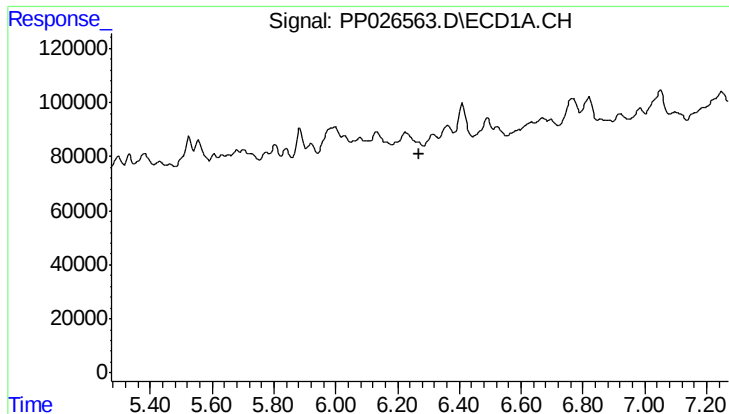
#28 Aroclor-1254-3

R.T.: 5.997 min
Delta R.T.: -0.059 min
Response: 313364
Conc: 389.27 ng/ml



#28 Aroclor-1254-3

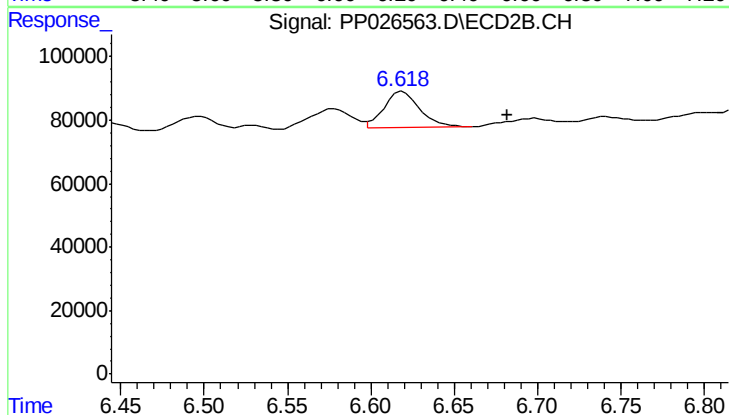
R.T.: 0.000 min
Exp R.T. : 6.376 min
Response: 0
Conc: N.D.



#29 Aroclor-1254-4

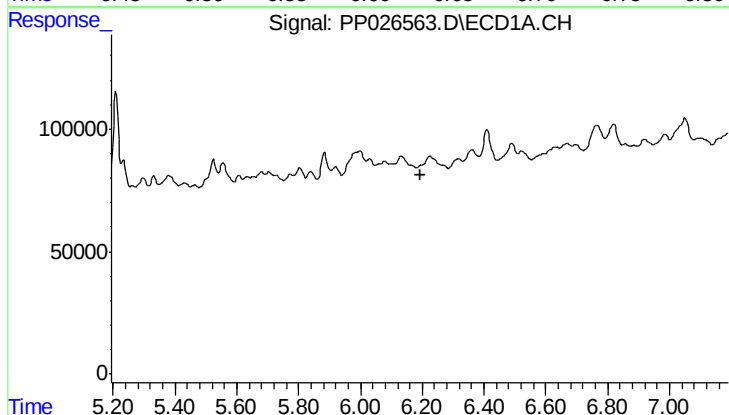
R.T.: 0.000 min
Exp R.T.: 6.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



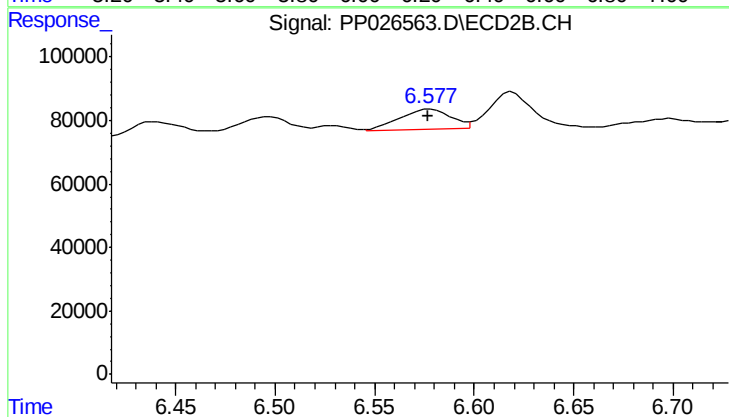
#29 Aroclor-1254-4

R.T.: 6.619 min
Delta R.T.: -0.063 min
Response: 171882
Conc: 20.99 ng/ml



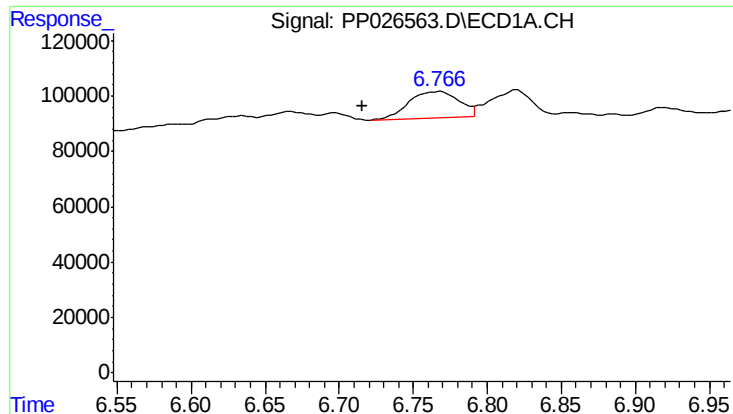
#31 Aroclor-1260-1

R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.



#31 Aroclor-1260-1

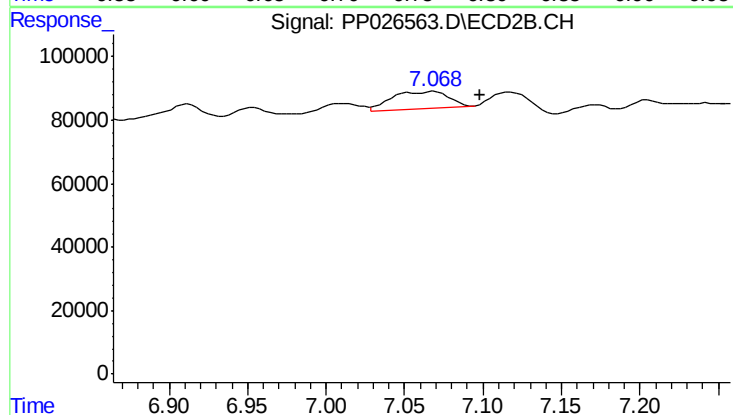
R.T.: 6.579 min
Delta R.T.: 0.002 min
Response: 113572
Conc: 14.21 ng/ml



#33 Aroclor-1260-3

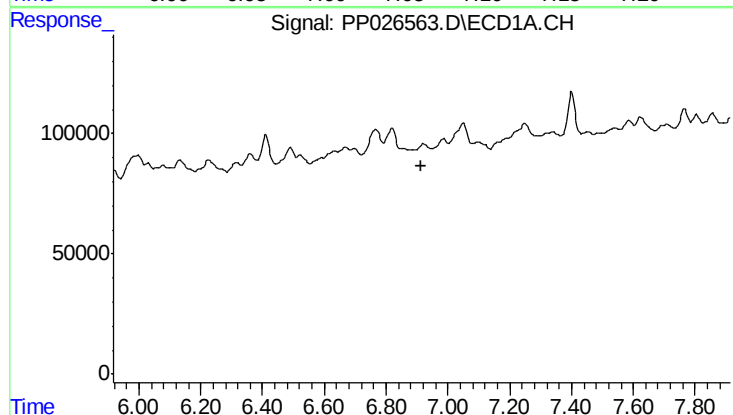
R.T.: 6.767 min
Delta R.T.: 0.052 min
Response: 221667
Conc: 32.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



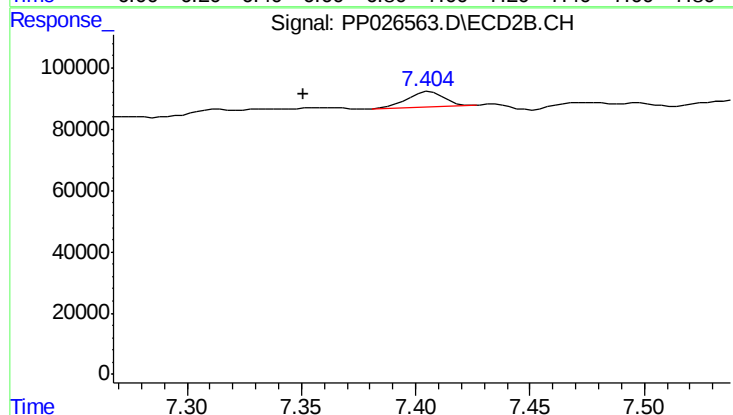
#33 Aroclor-1260-3

R.T.: 7.069 min
Delta R.T.: -0.029 min
Response: 134097
Conc: 20.98 ng/ml



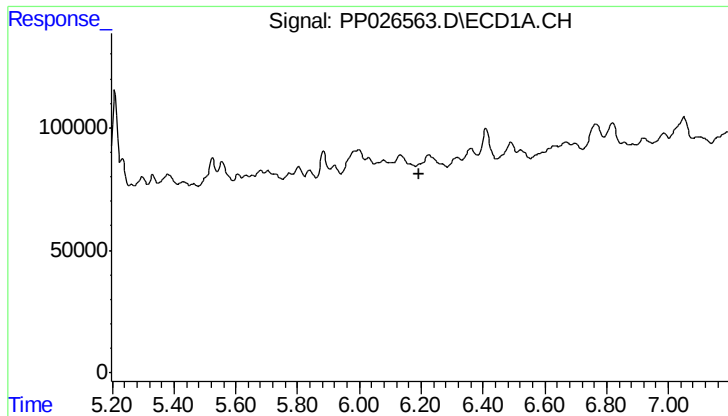
#34 Aroclor-1260-4

R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



#34 Aroclor-1260-4

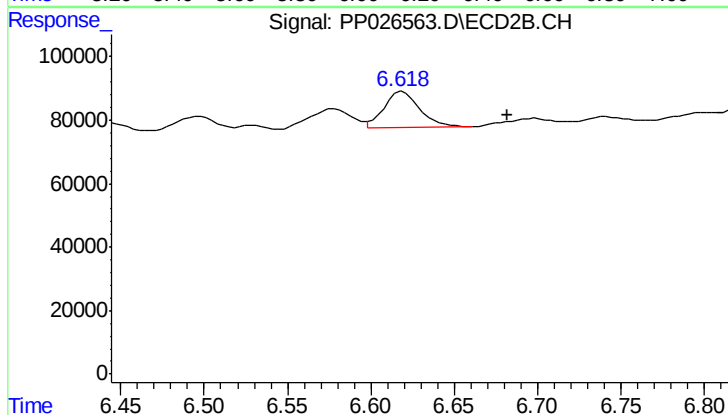
R.T.: 7.406 min
Delta R.T.: 0.056 min
Response: 55064
Conc: 7.43 ng/ml



#36 Aroclor-1262-1

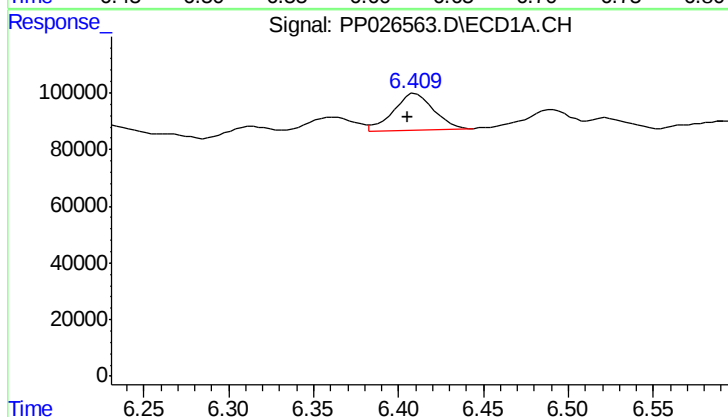
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



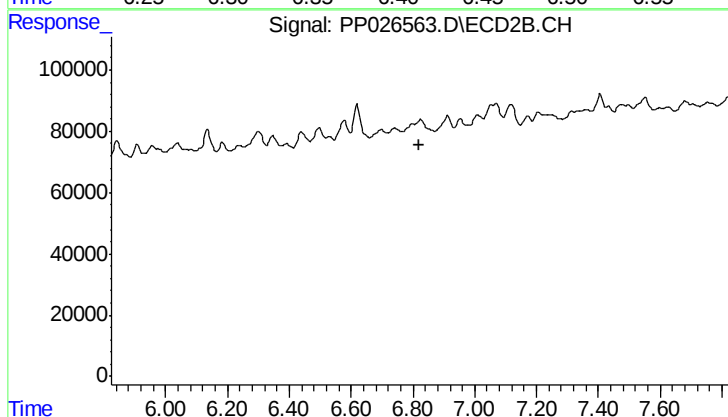
#36 Aroclor-1262-1

R.T.: 6.619 min
Delta R.T.: -0.063 min
Response: 171882
Conc: 20.99 ng/ml



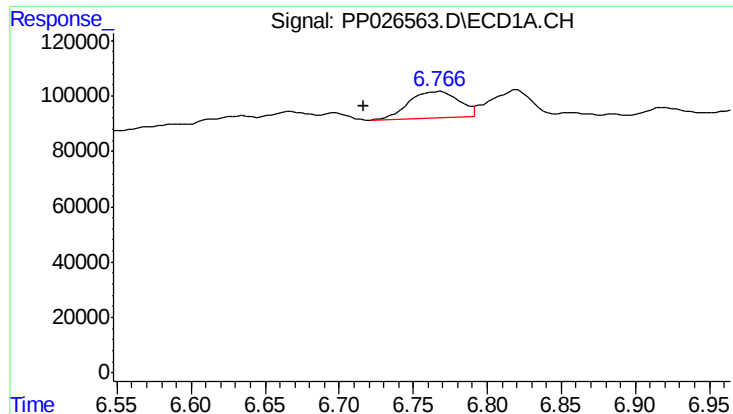
#37 Aroclor-1262-2

R.T.: 6.410 min
Delta R.T.: 0.005 min
Response: 210838
Conc: 26.07 ng/ml



#37 Aroclor-1262-2

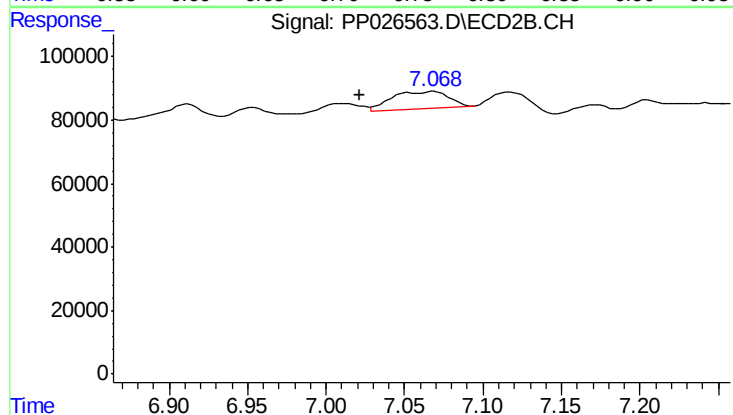
R.T.: 0.000 min
Exp R.T.: 6.823 min
Response: 0
Conc: N.D.



#38 Aroclor-1262-3

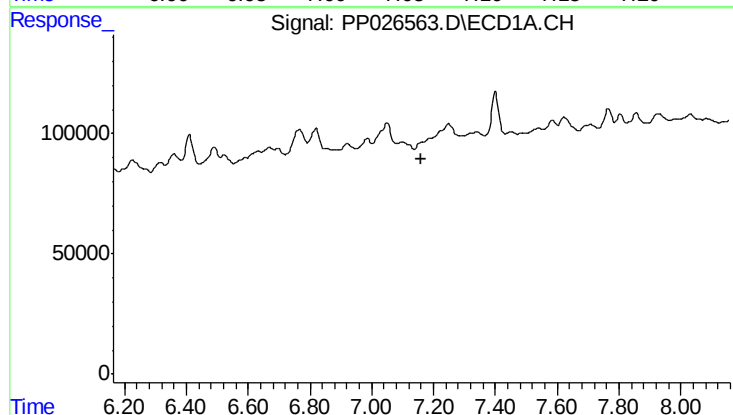
R.T.: 6.767 min
Delta R.T.: 0.051 min
Response: 221667
Conc: 34.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



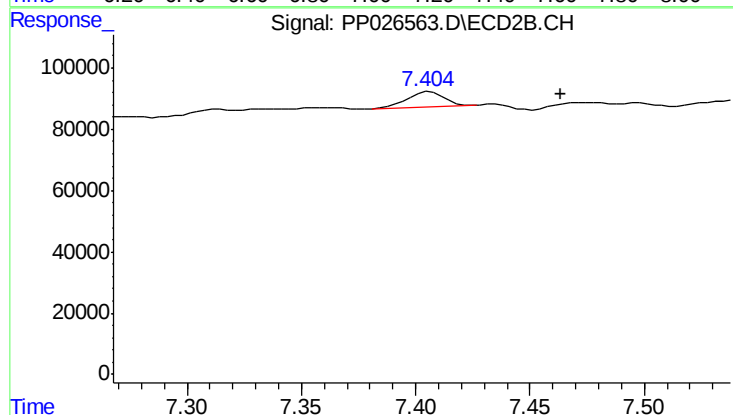
#38 Aroclor-1262-3

R.T.: 7.069 min
Delta R.T.: 0.048 min
Response: 134097
Conc: 622.26 ng/ml



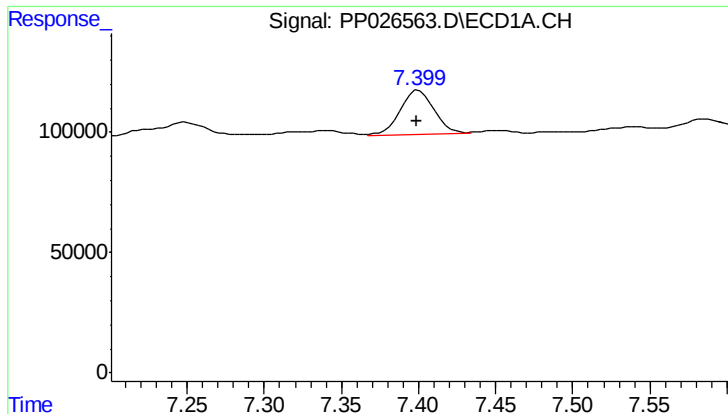
#40 Aroclor-1262-5

R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.



#40 Aroclor-1262-5

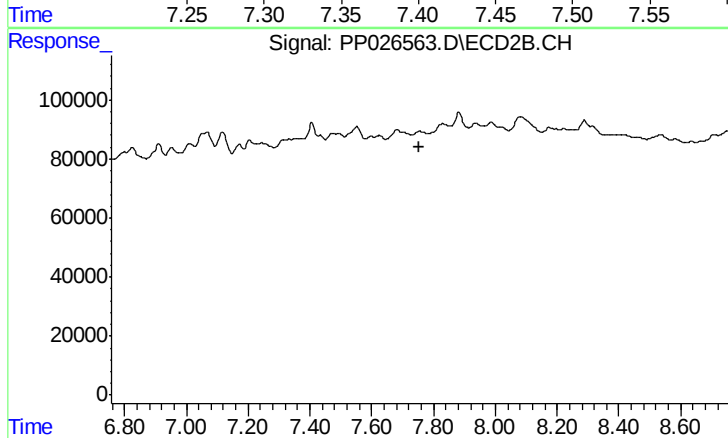
R.T.: 7.406 min
Delta R.T.: -0.057 min
Response: 55064
Conc: 243.00 ng/ml



#41 Aroclor-1268-1

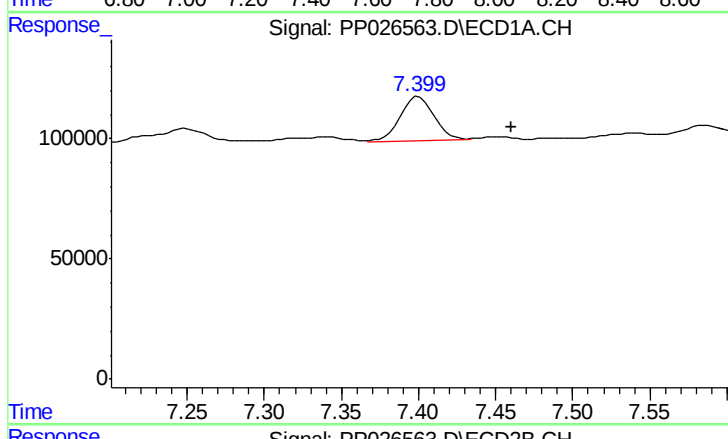
R.T.: 7.400 min
Delta R.T.: 0.001 min
Response: 281014
Conc: 22.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



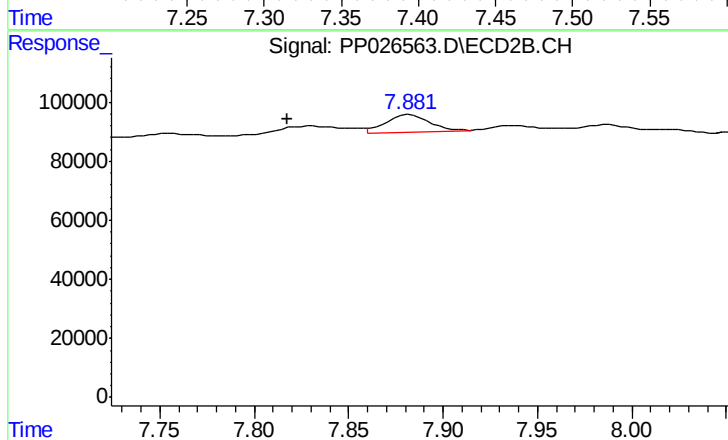
#41 Aroclor-1268-1

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



#42 Aroclor-1268-2

R.T.: 7.400 min
Delta R.T.: -0.060 min
Response: 281014
Conc: 56.02 ng/ml



#42 Aroclor-1268-2

R.T.: 7.883 min
Delta R.T.: 0.065 min
Response: 89782
Conc: 7.87 ng/ml