

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
 Data File : PP026572.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2018 00:40
 Operator : UA/AJ
 Sample : PB110339BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB110339BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 05:15:59 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	4.194	1829851	4099337	20.007	17.883
2)	SA Decachlor...	8.331	9.054	5751447	3380830	38.082	21.059 #
Target Compounds							
6)	L1 Aroclor-1...	5.365	0.000	1231621	0	1005.747	N.D. #
7)	L1 Aroclor-1...	5.365	5.663	1231621	270381	810.081	67.622 #
8)	L2 Aroclor-1...	0.000	4.312	0	381294	N.D.	531.057 #
9)	L2 Aroclor-1...	4.349	4.471	2246625	138623	2419.090	438.744 #
10)	L2 Aroclor-1...	4.349	4.471	2246625	138623	644.370	171.419 #
14)	L3 Aroclor-1...	5.365	0.000	1231621	0	957.465	N.D. #
15)	L3 Aroclor-1...	5.365	5.898	1231621	2246242	818.033	1498.803 #
20)	L4 Aroclor-1...	0.000	5.663	0	270381	N.D.	70.269 #
22)	L5 Aroclor-1...	5.365	5.663	1231621	270381	957.465	70.269 #
23)	L5 Aroclor-1...	0.000	5.898	0	2246242	N.D.	1498.803 #
24)	L5 Aroclor-1...	0.000	5.898	0	2246242	N.D.	1498.803 #
25)	L5 Aroclor-1...	0.000	6.062	0	89554	N.D.	259.737 #
26)	L6 Aroclor-1...	0.000	5.898	0	2246242	N.D.	1498.803 #
27)	L6 Aroclor-1...	5.997	6.009	291447	84142	278.964	33.021 #
28)	L6 Aroclor-1...	6.059	6.436	19129	517865	23.763	228.206 #
29)	L6 Aroclor-1...	0.000	6.641	0	103592	N.D.	12.653 #
30)	L6 Aroclor-1...	0.000	6.989	0	319277	N.D.	27.975 #
31)	L7 Aroclor-1...	6.195	6.588	309340	320302	84.374	40.065 #
33)	L7 Aroclor-1...	6.717	7.070	113318	107001	16.820	16.742
35)	L7 Aroclor-1...	7.161	7.548	300575	96312	15.770	5.989 #
36)	L8 Aroclor-1...	6.195	6.641	309340	103592	87.850	12.653 #
37)	L8 Aroclor-1...	6.407	6.843	173797	1456810	21.487	240.870 #
38)	L8 Aroclor-1...	6.717	6.989	113318	319277	17.613	1481.554 #
39)	L8 Aroclor-1...	0.000	7.264	0	91601	N.D.	13.934 #
40)	L8 Aroclor-1...	7.161	0.000	300575	0	15.605	N.D. #
41)	L9 Aroclor-1...	7.400	0.000	102.6E6	0	8193.775	N.D. #
42)	L9 Aroclor-1...	7.400	7.850	102.6E6	70136995	20455.239	6151.803 #
43)	L9 Aroclor-1...	7.634	0.000	96184	0	425.380	N.D. #
44)	L9 Aroclor-1...	7.931	0.000	399005	0	77.461	N.D. #

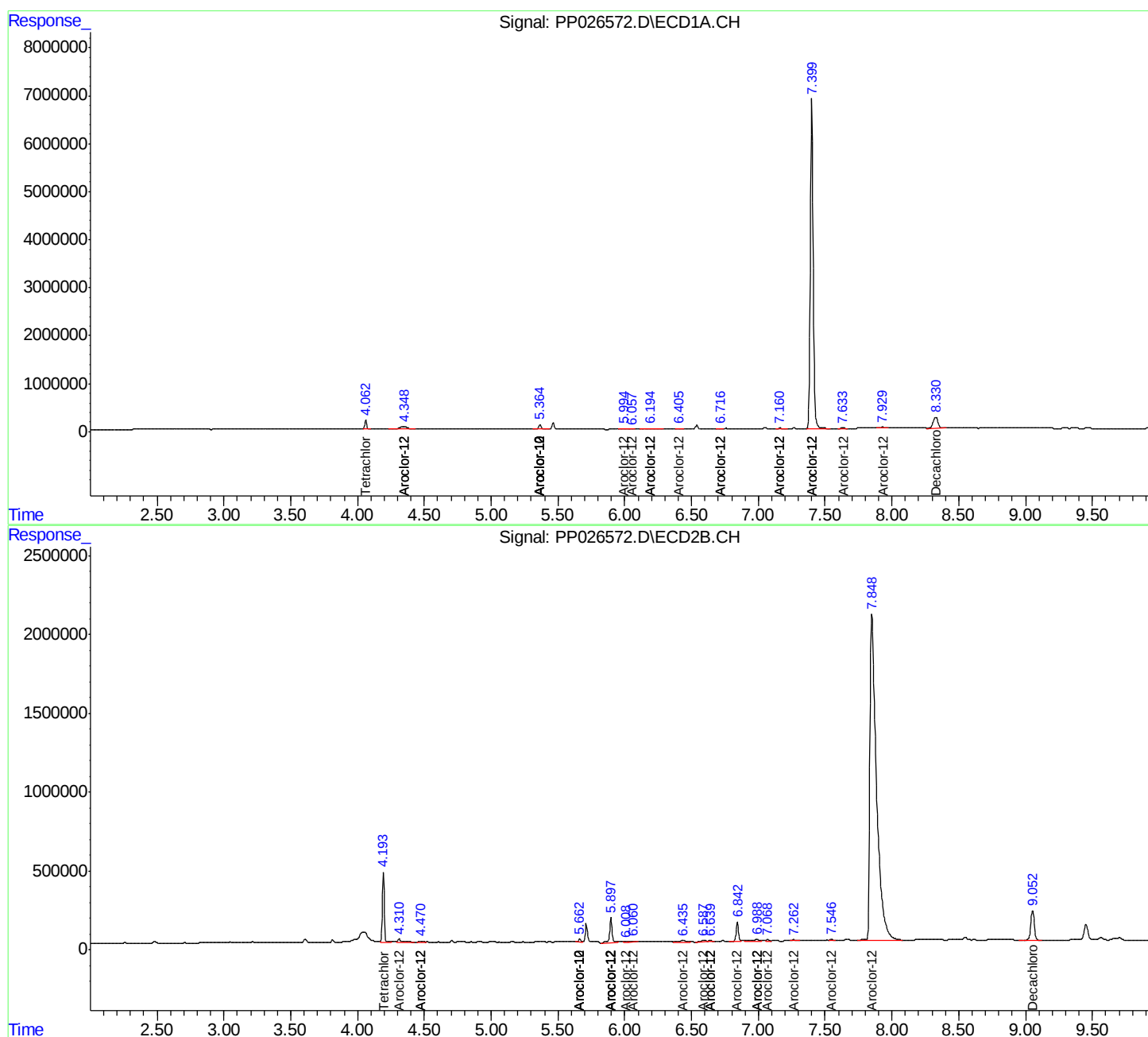
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

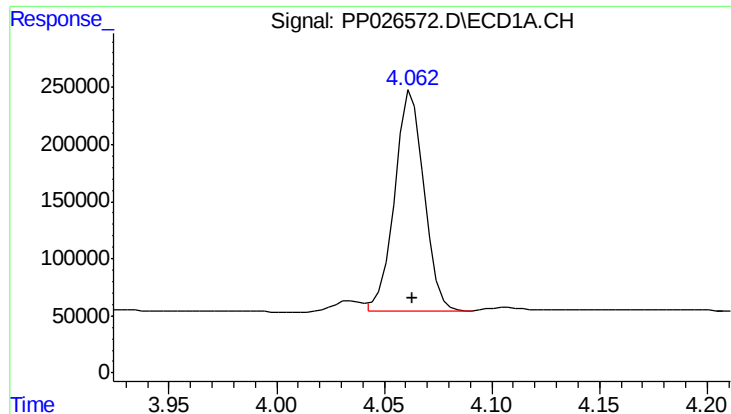
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
Data File : PP026572.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2018 00:40
Operator : UA/AJ
Sample : PB110339BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
PB110339BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 05:15:59 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

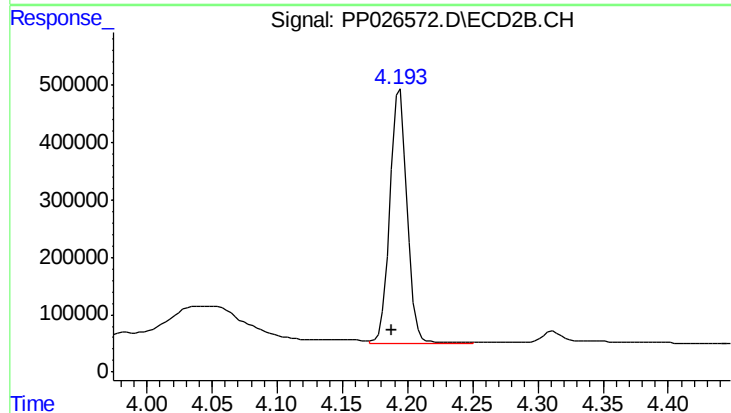




#1 Tetrachloro-m-xylene

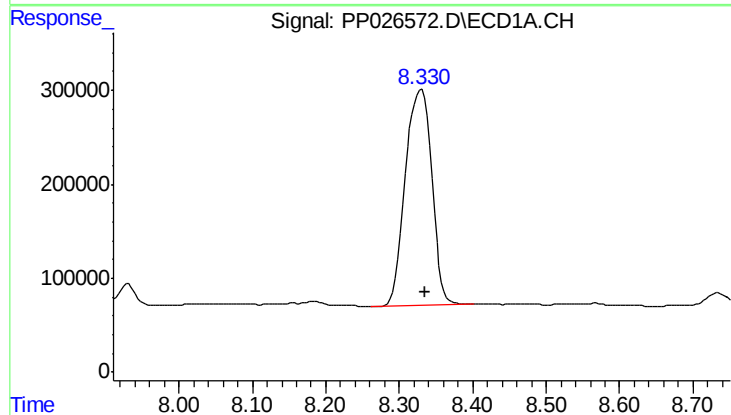
R.T.: 4.063 min
Delta R.T.: 0.000 min
Response: 1829851
Conc: 20.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110339BL



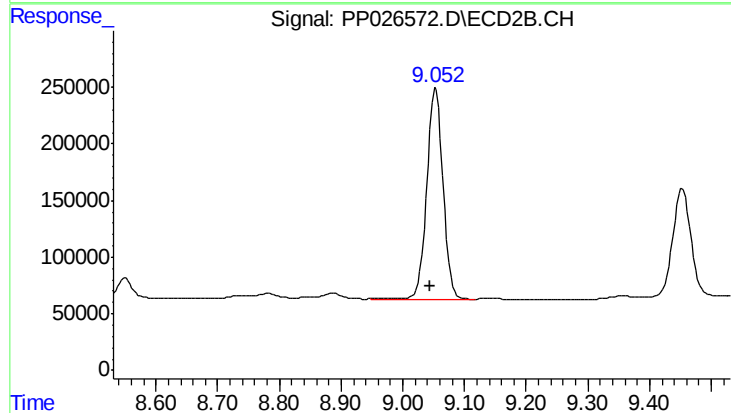
#1 Tetrachloro-m-xylene

R.T.: 4.194 min
Delta R.T.: 0.006 min
Response: 4099337
Conc: 17.88 ng/ml



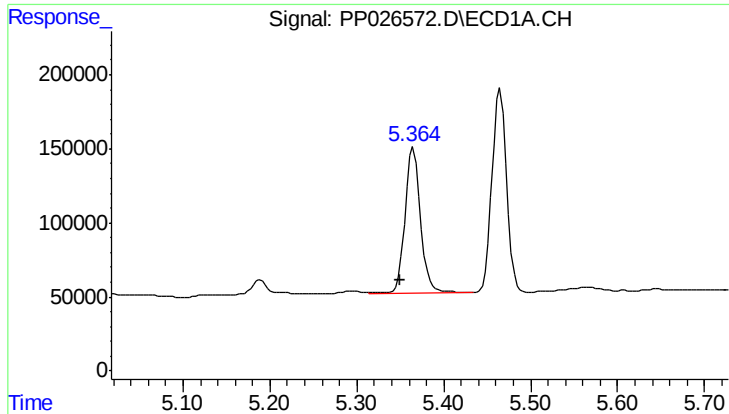
#2 Decachlorobiphenyl

R.T.: 8.331 min
Delta R.T.: -0.004 min
Response: 5751447
Conc: 38.08 ng/ml



#2 Decachlorobiphenyl

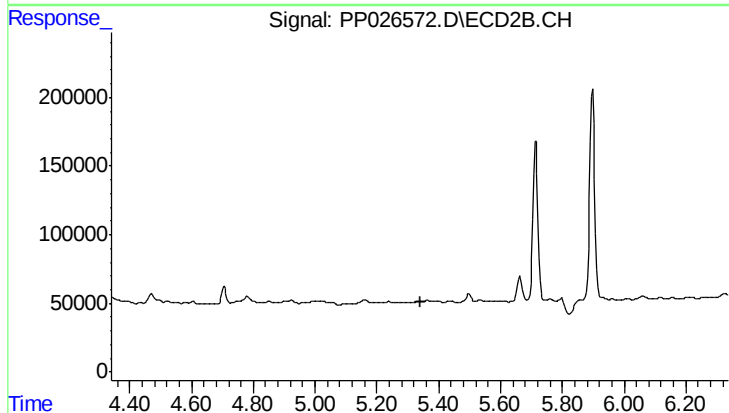
R.T.: 9.054 min
Delta R.T.: 0.010 min
Response: 3380830
Conc: 21.06 ng/ml



#6 Aroclor-1016-4

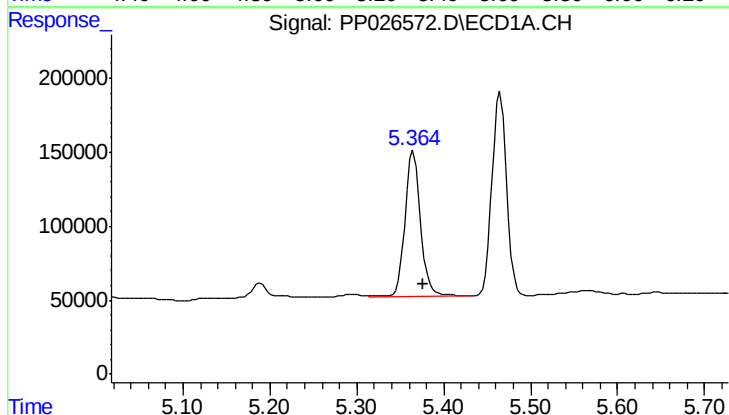
R.T.: 5.365 min
Delta R.T.: 0.015 min
Response: 1231621
Conc: 1005.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110339BL



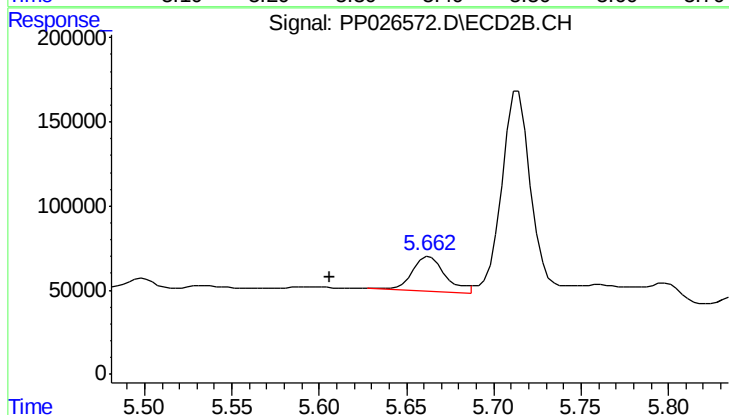
#6 Aroclor-1016-4

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



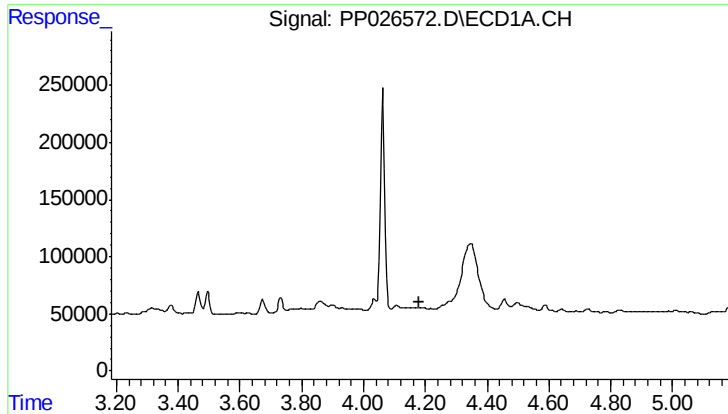
#7 Aroclor-1016-5

R.T.: 5.365 min
Delta R.T.: -0.012 min
Response: 1231621
Conc: 810.08 ng/ml



#7 Aroclor-1016-5

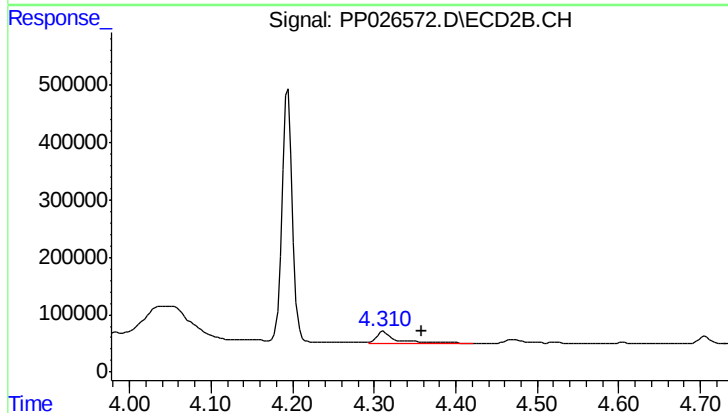
R.T.: 5.663 min
Delta R.T.: 0.057 min
Response: 270381
Conc: 67.62 ng/ml



#8 Aroclor-1221-1

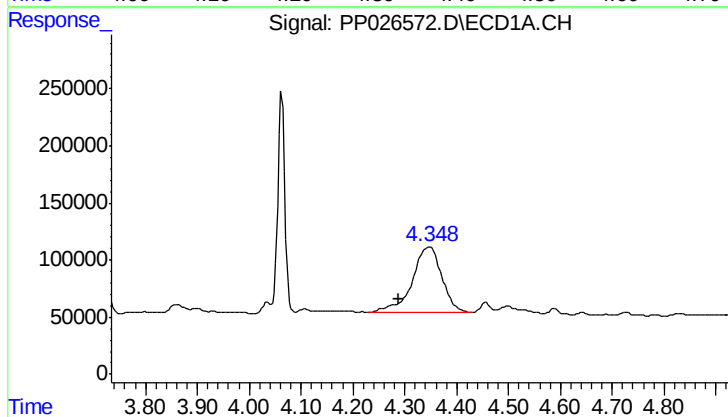
R.T.: 0.000 min
Exp R.T.: 4.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB110339BL



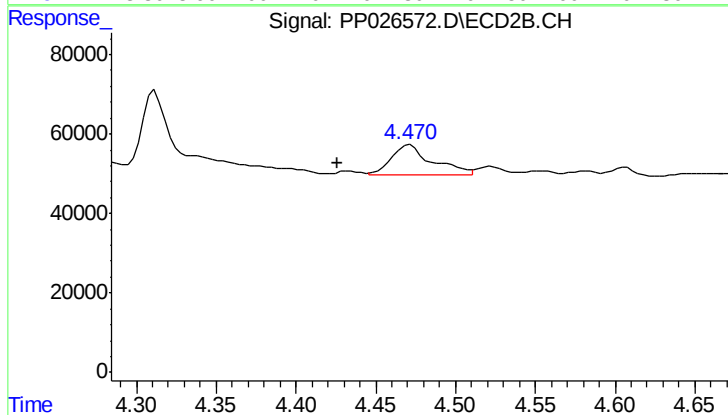
#8 Aroclor-1221-1

R.T.: 4.312 min
Delta R.T.: -0.047 min
Response: 381294
Conc: 531.06 ng/ml



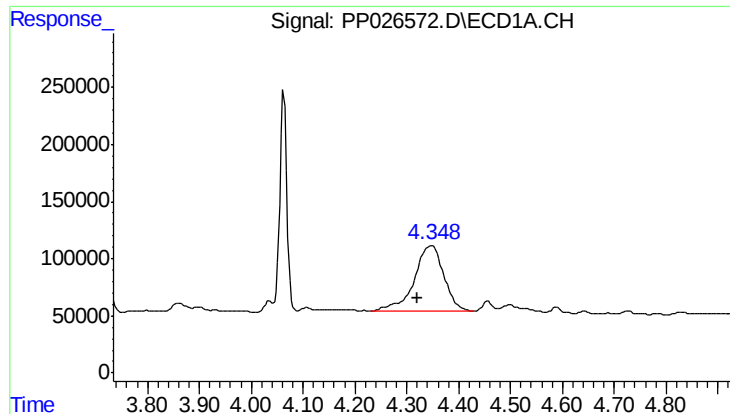
#9 Aroclor-1221-2

R.T.: 4.349 min
Delta R.T.: 0.060 min
Response: 2246625
Conc: 2419.09 ng/ml



#9 Aroclor-1221-2

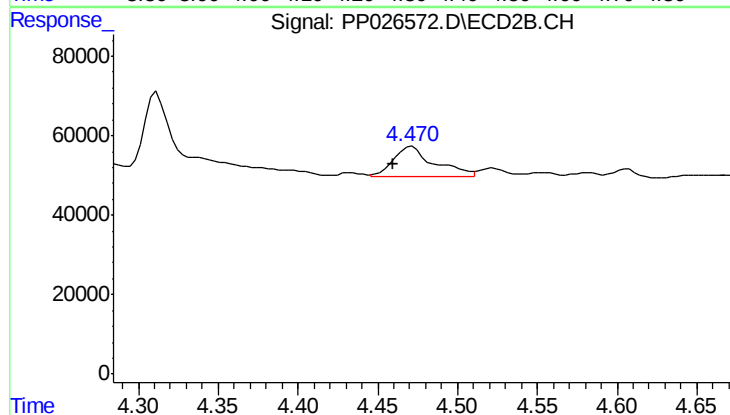
R.T.: 4.471 min
Delta R.T.: 0.046 min
Response: 138623
Conc: 438.74 ng/ml



#10 Aroclor-1221-3

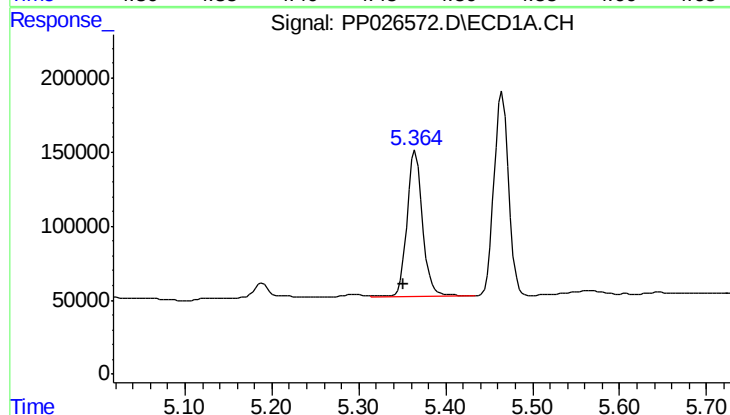
R.T.: 4.349 min
Delta R.T.: 0.029 min
Response: 2246625
Conc: 644.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110339BL



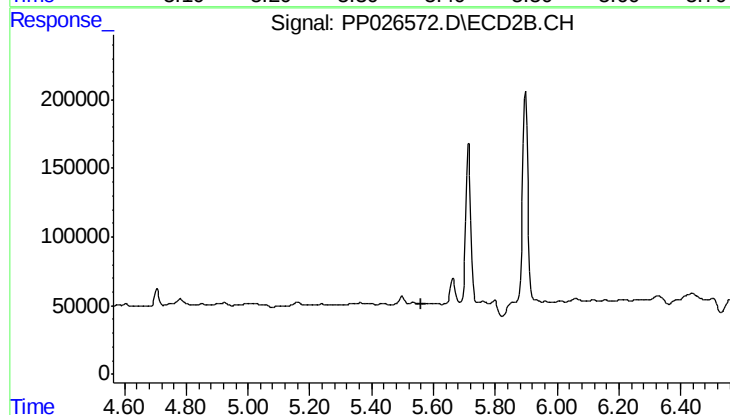
#10 Aroclor-1221-3

R.T.: 4.471 min
Delta R.T.: 0.011 min
Response: 138623
Conc: 171.42 ng/ml



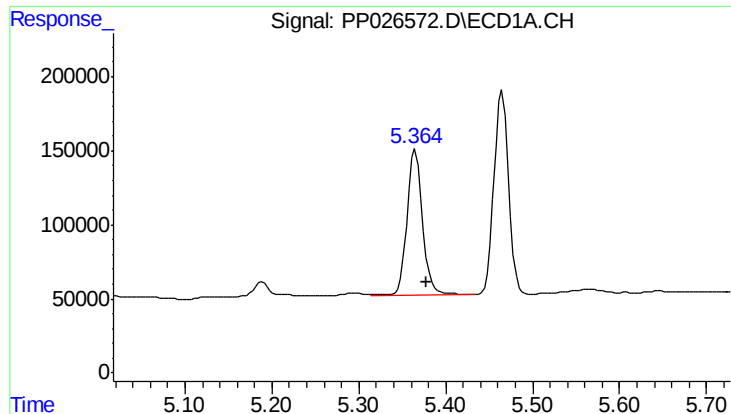
#14 Aroclor-1232-4

R.T.: 5.365 min
Delta R.T.: 0.014 min
Response: 1231621
Conc: 957.46 ng/ml



#14 Aroclor-1232-4

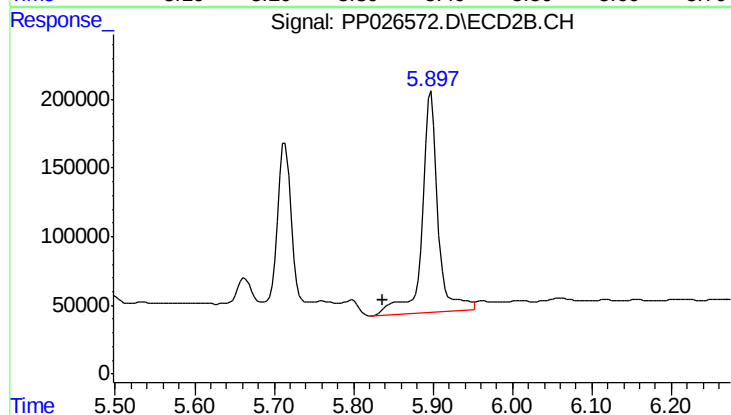
R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.



#15 Aroclor-1232-5

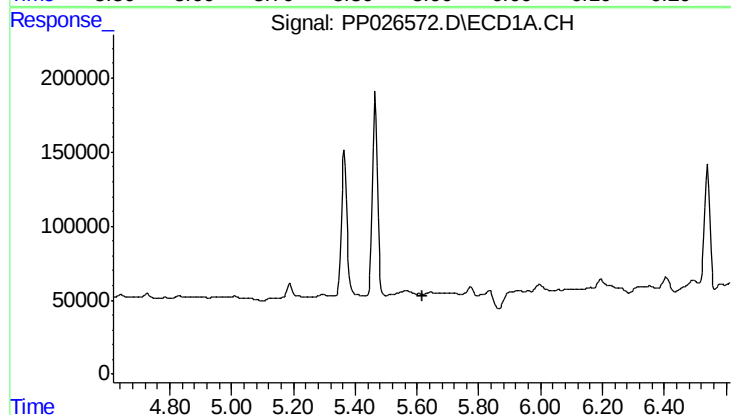
R.T.: 5.365 min
Delta R.T.: -0.013 min
Response: 1231621
Conc: 818.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110339BL



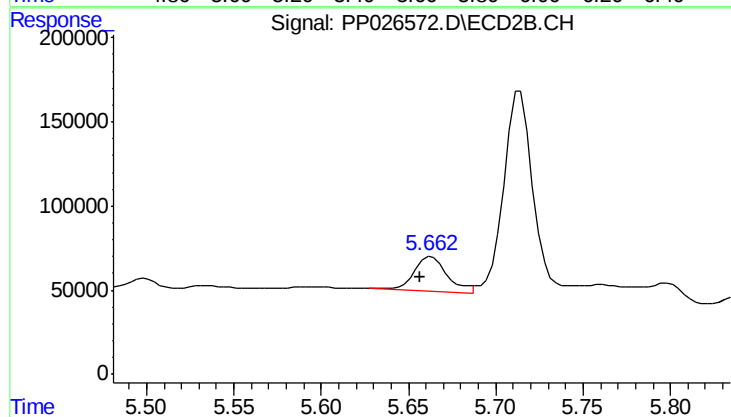
#15 Aroclor-1232-5

R.T.: 5.898 min
Delta R.T.: 0.061 min
Response: 2246242
Conc: 1498.80 ng/ml



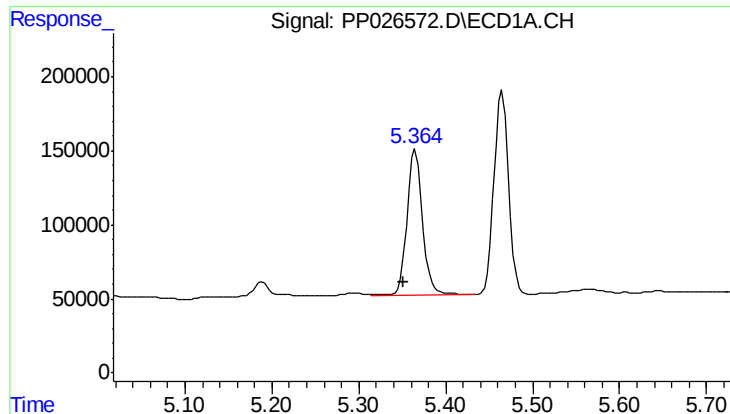
#20 Aroclor-1242-5

R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.



#20 Aroclor-1242-5

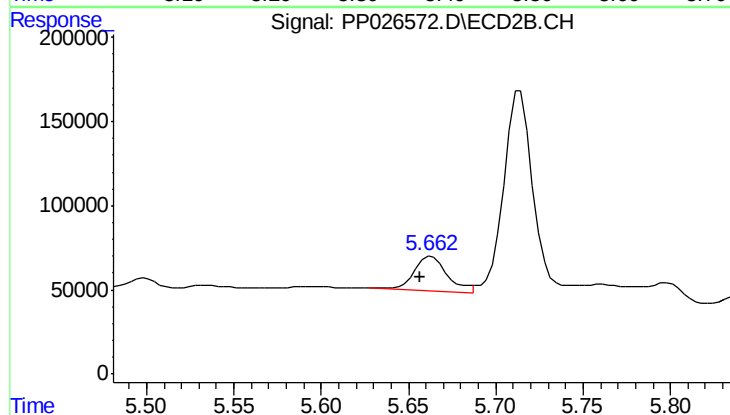
R.T.: 5.663 min
Delta R.T.: 0.007 min
Response: 270381
Conc: 70.27 ng/ml



#22 Aroclor-1248-2

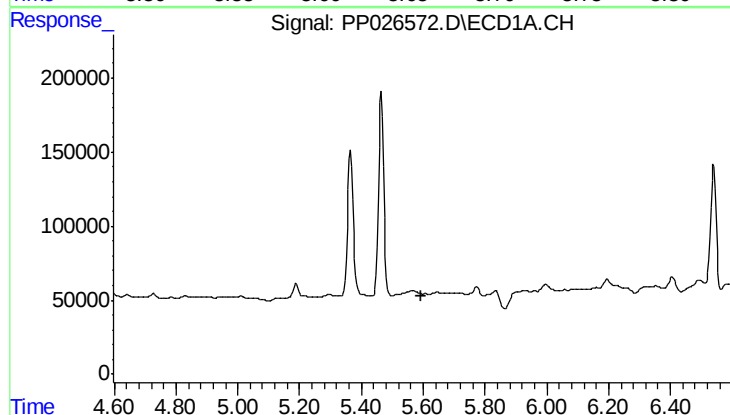
R.T.: 5.365 min
Delta R.T.: 0.014 min
Response: 1231621
Conc: 957.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110339BL



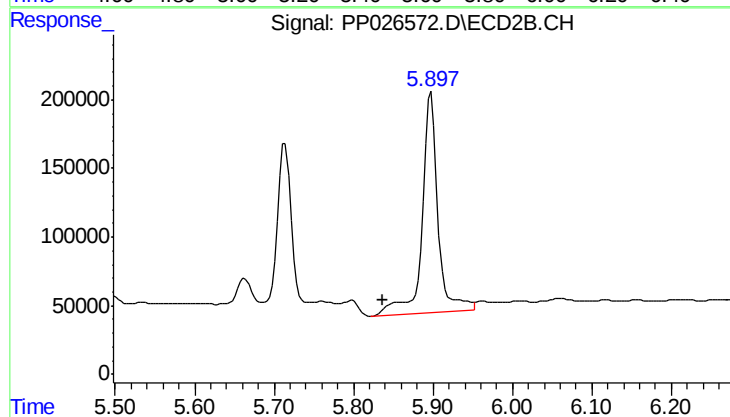
#22 Aroclor-1248-2

R.T.: 5.663 min
Delta R.T.: 0.007 min
Response: 270381
Conc: 70.27 ng/ml



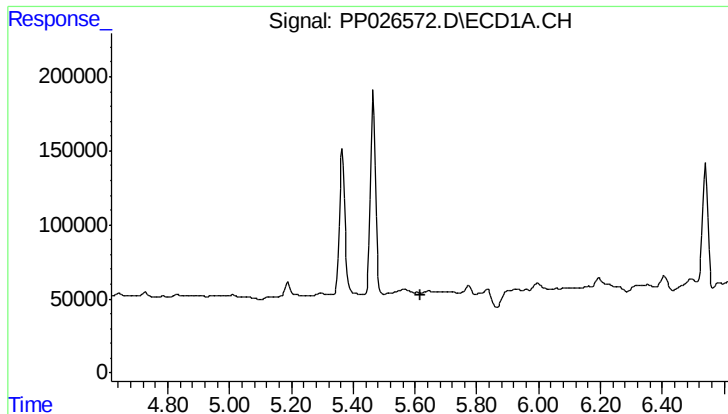
#23 Aroclor-1248-3

R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#23 Aroclor-1248-3

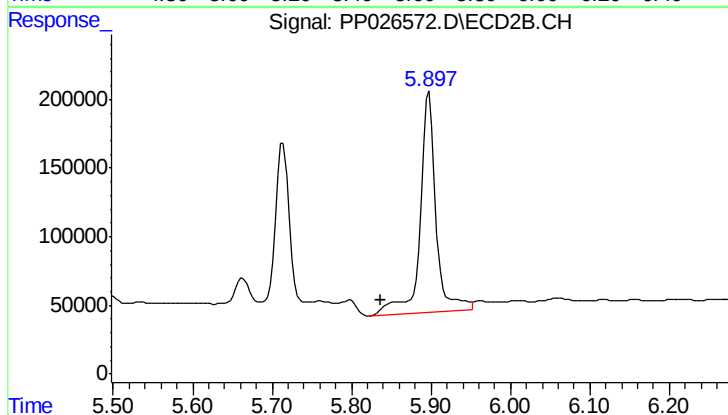
R.T.: 5.898 min
Delta R.T.: 0.061 min
Response: 2246242
Conc: 1498.80 ng/ml



#24 Aroclor-1248-4

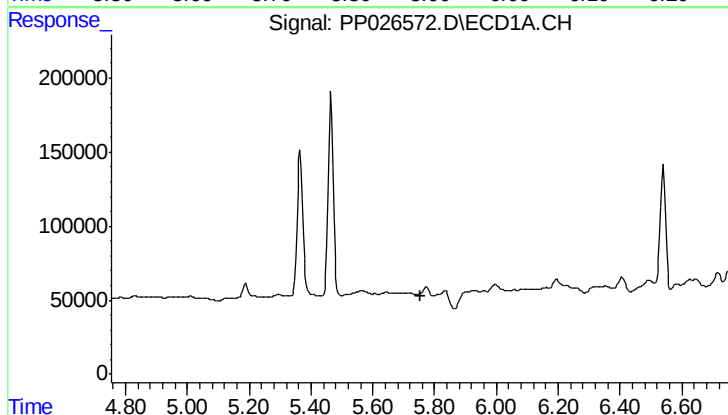
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB110339BL



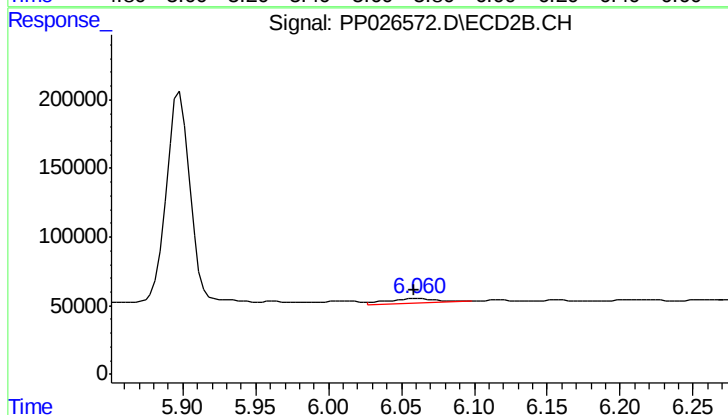
#24 Aroclor-1248-4

R.T.: 5.898 min
Delta R.T.: 0.061 min
Response: 2246242
Conc: 1498.80 ng/ml



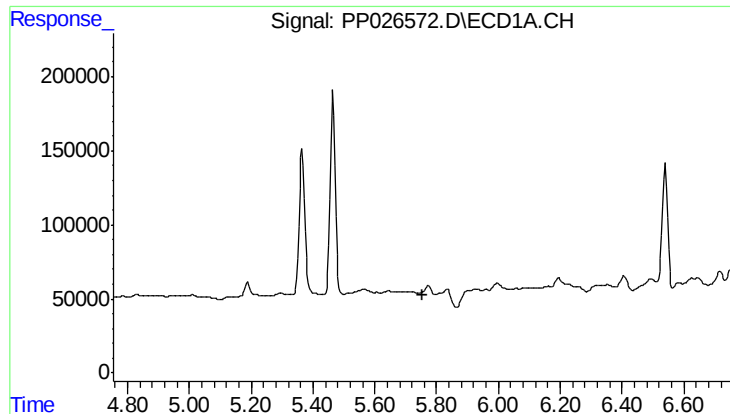
#25 Aroclor-1248-5

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



#25 Aroclor-1248-5

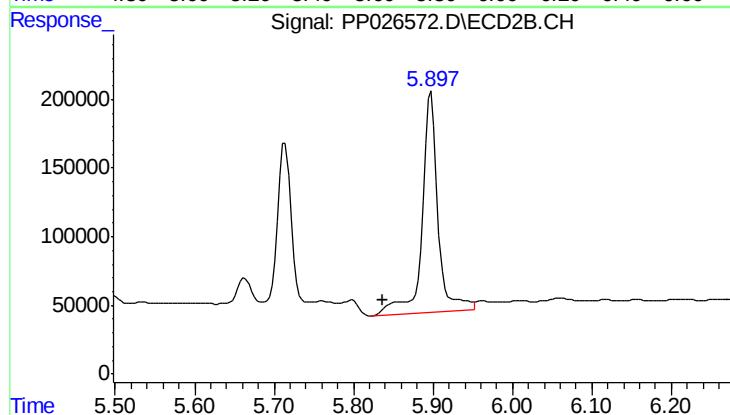
R.T.: 6.062 min
Delta R.T.: 0.003 min
Response: 89554
Conc: 259.74 ng/ml



#26 Aroclor-1254-1

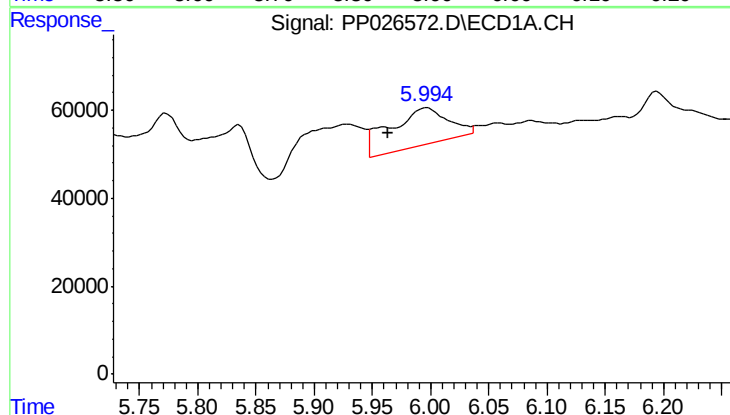
R.T.: 0.000 min
Exp R.T.: 5.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB110339BL



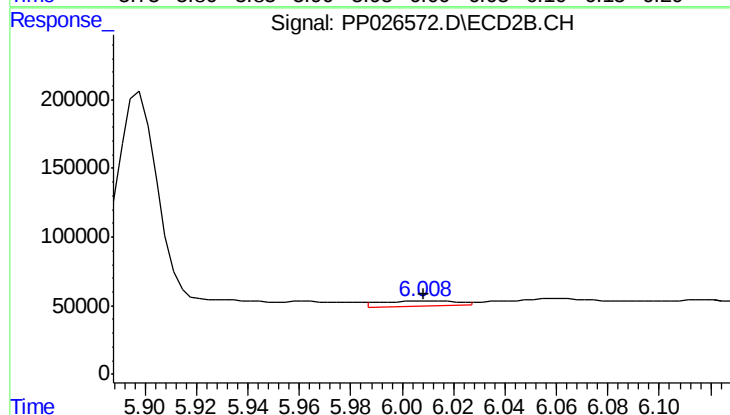
#26 Aroclor-1254-1

R.T.: 5.898 min
Delta R.T.: 0.061 min
Response: 2246242
Conc: 1498.80 ng/ml



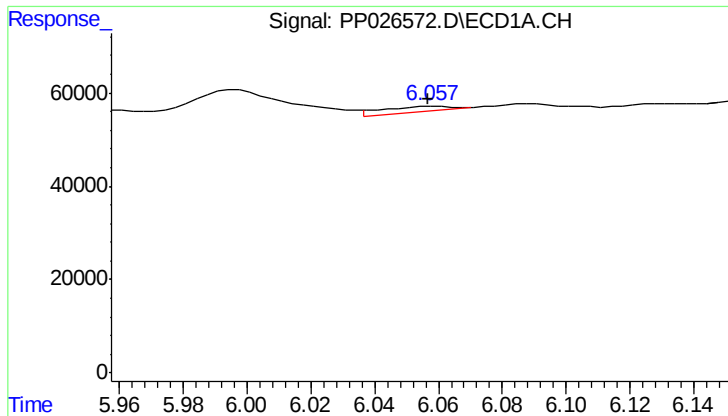
#27 Aroclor-1254-2

R.T.: 5.997 min
Delta R.T.: 0.034 min
Response: 291447
Conc: 278.96 ng/ml



#27 Aroclor-1254-2

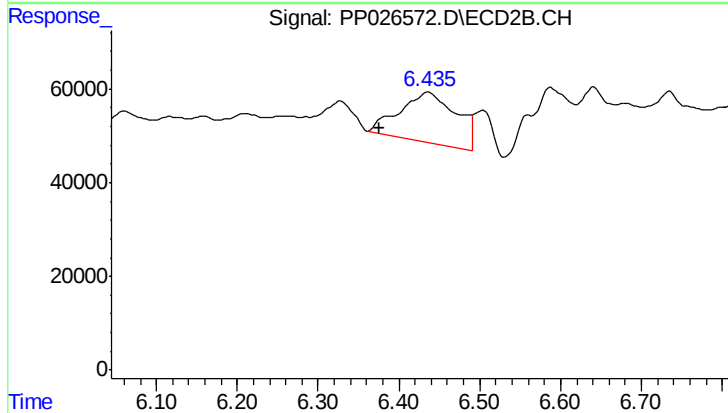
R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 84142
Conc: 33.02 ng/ml



#28 Aroclor-1254-3

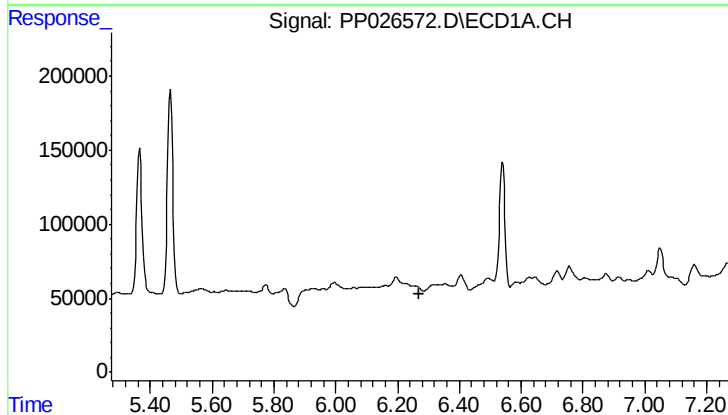
R.T.: 6.059 min
Delta R.T.: 0.002 min
Response: 19129
Conc: 23.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110339BL



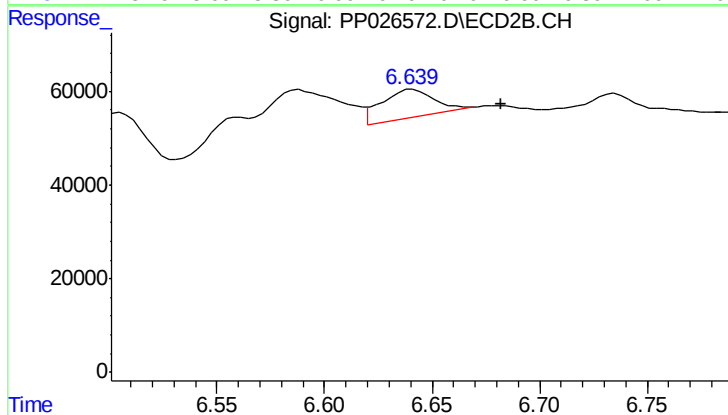
#28 Aroclor-1254-3

R.T.: 6.436 min
Delta R.T.: 0.060 min
Response: 517865
Conc: 228.21 ng/ml



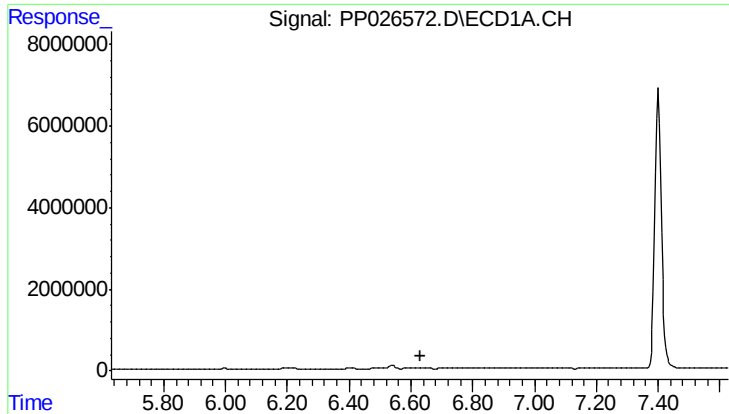
#29 Aroclor-1254-4

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



#29 Aroclor-1254-4

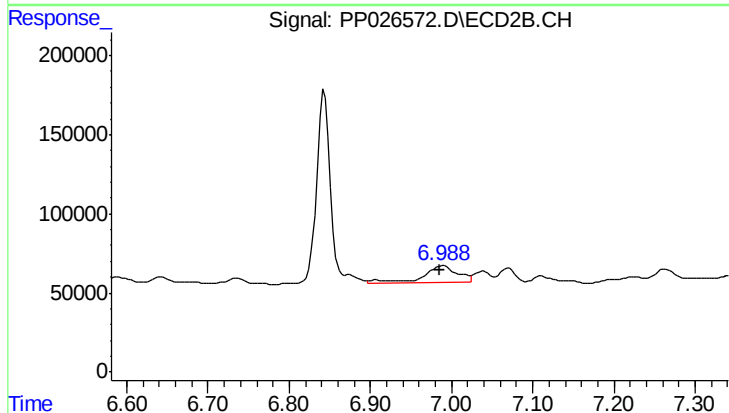
R.T.: 6.641 min
Delta R.T.: -0.041 min
Response: 103592
Conc: 12.65 ng/ml



#30 Aroclor-1254-5

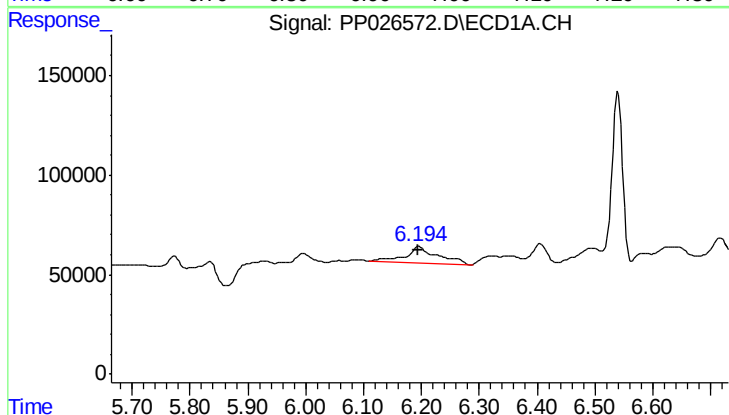
R.T.: 0.000 min
Exp R.T.: 6.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB110339BL



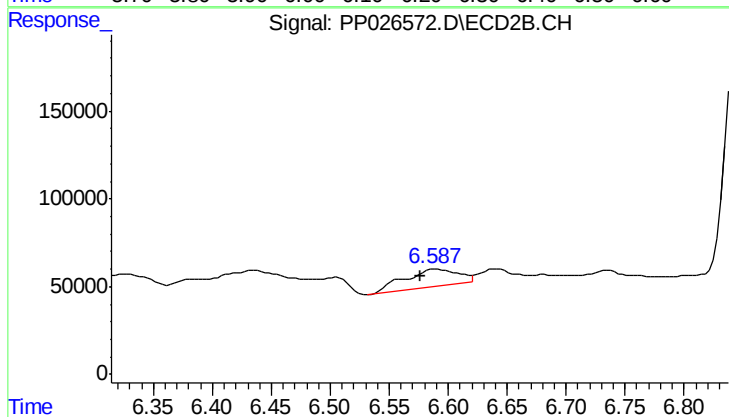
#30 Aroclor-1254-5

R.T.: 6.989 min
Delta R.T.: 0.004 min
Response: 319277
Conc: 27.98 ng/ml



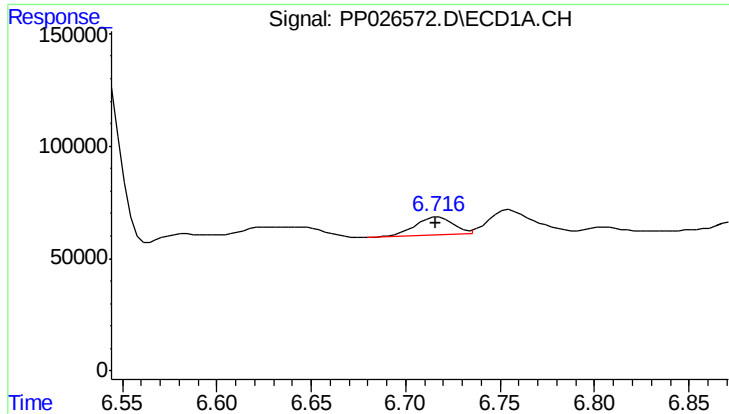
#31 Aroclor-1260-1

R.T.: 6.195 min
Delta R.T.: 0.002 min
Response: 309340
Conc: 84.37 ng/ml



#31 Aroclor-1260-1

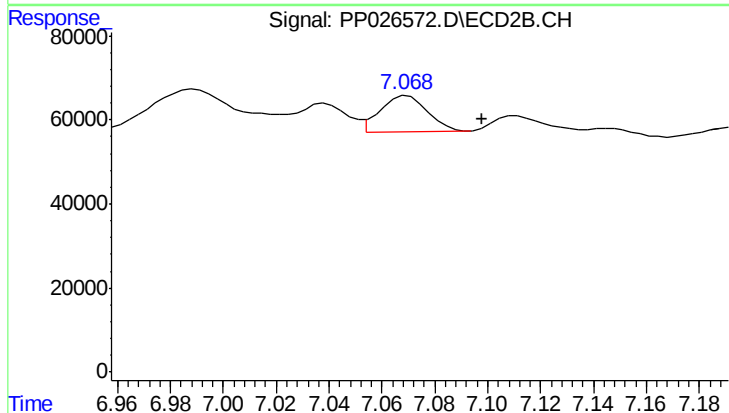
R.T.: 6.588 min
Delta R.T.: 0.011 min
Response: 320302
Conc: 40.06 ng/ml



#33 Aroclor-1260-3

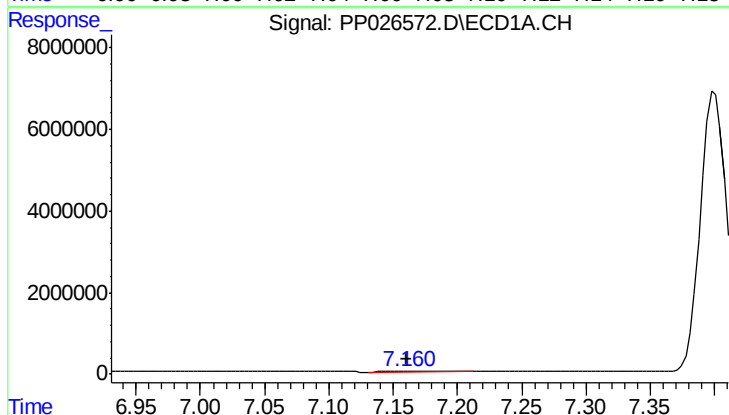
R.T.: 6.717 min
Delta R.T.: 0.002 min
Response: 113318
Conc: 16.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110339BL



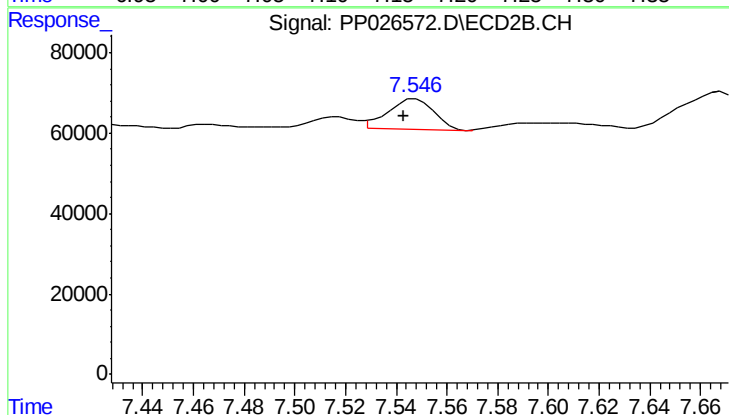
#33 Aroclor-1260-3

R.T.: 7.070 min
Delta R.T.: -0.028 min
Response: 107001
Conc: 16.74 ng/ml



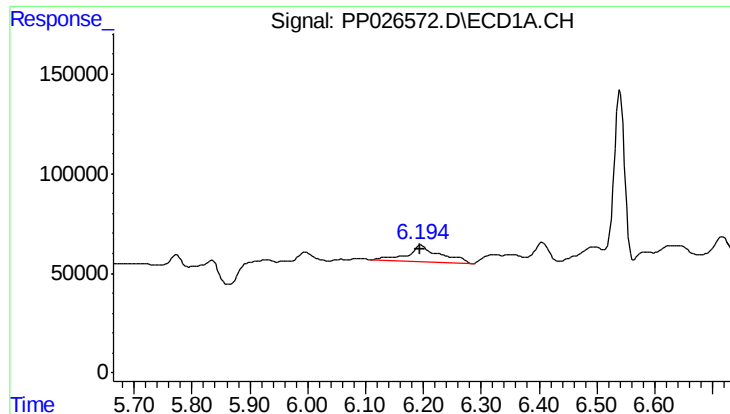
#35 Aroclor-1260-5

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 300575
Conc: 15.77 ng/ml



#35 Aroclor-1260-5

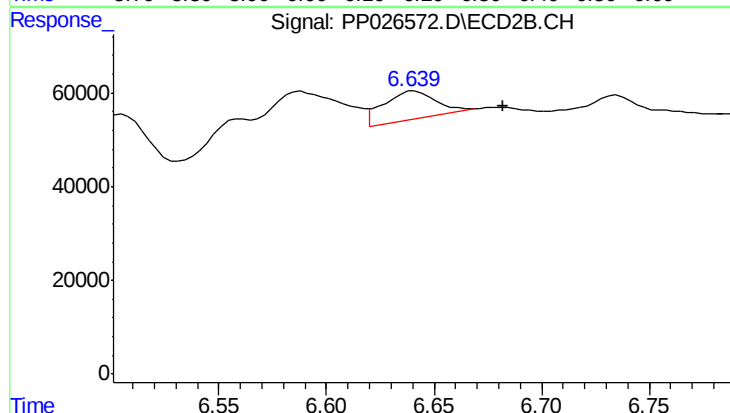
R.T.: 7.548 min
Delta R.T.: 0.005 min
Response: 96312
Conc: 5.99 ng/ml



#36 Aroclor-1262-1

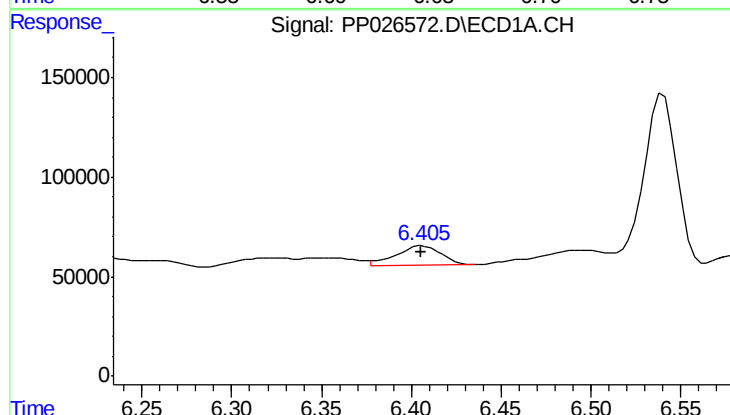
R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 309340
Conc: 87.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110339BL



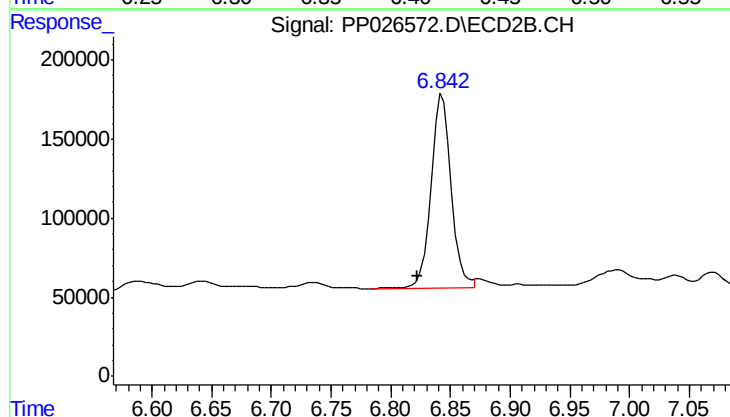
#36 Aroclor-1262-1

R.T.: 6.641 min
Delta R.T.: -0.041 min
Response: 103592
Conc: 12.65 ng/ml



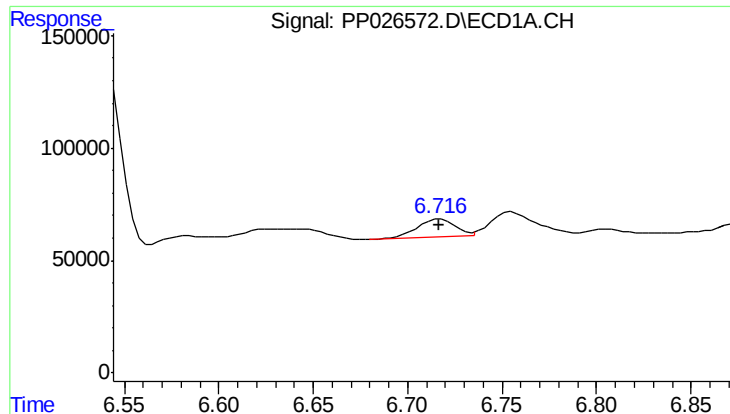
#37 Aroclor-1262-2

R.T.: 6.407 min
Delta R.T.: 0.001 min
Response: 173797
Conc: 21.49 ng/ml



#37 Aroclor-1262-2

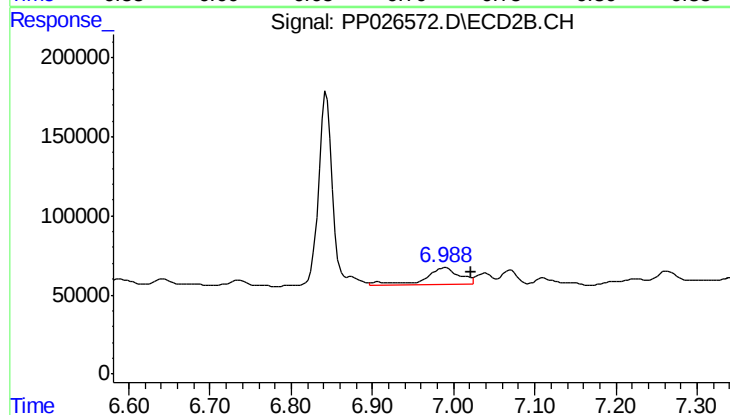
R.T.: 6.843 min
Delta R.T.: 0.021 min
Response: 1456810
Conc: 240.87 ng/ml



#38 Aroclor-1262-3

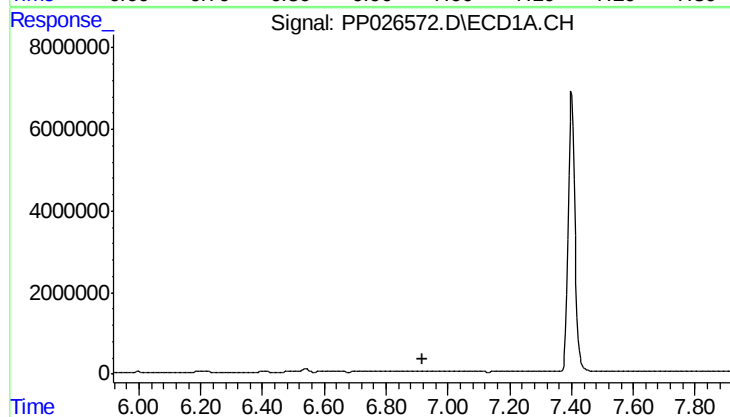
R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 113318
Conc: 17.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110339BL



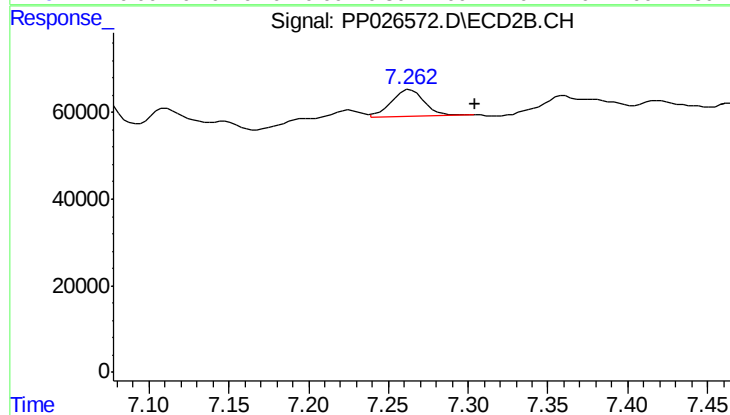
#38 Aroclor-1262-3

R.T.: 6.989 min
Delta R.T.: -0.032 min
Response: 319277
Conc: 1481.55 ng/ml



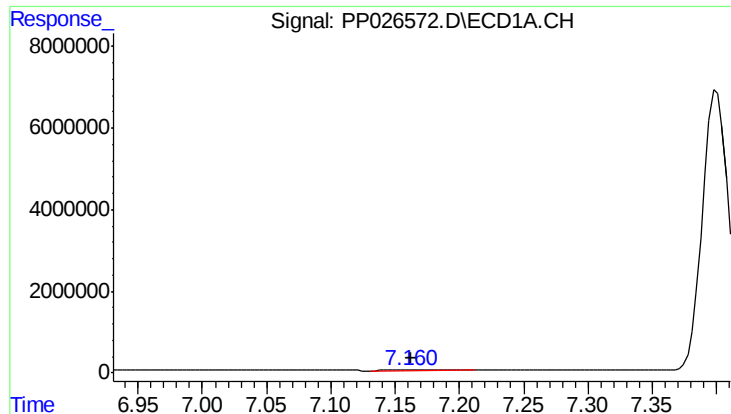
#39 Aroclor-1262-4

R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#39 Aroclor-1262-4

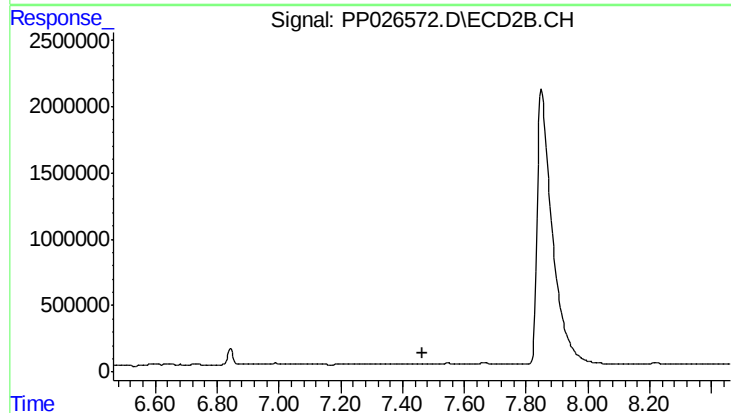
R.T.: 7.264 min
Delta R.T.: -0.041 min
Response: 91601
Conc: 13.93 ng/ml



#40 Aroclor-1262-5

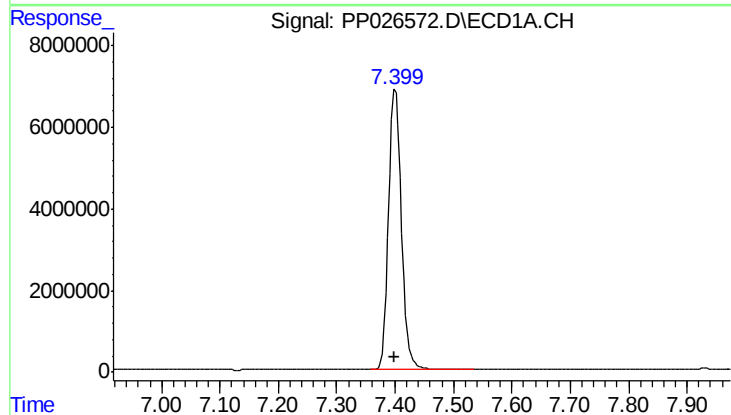
R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 300575
Conc: 15.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110339BL



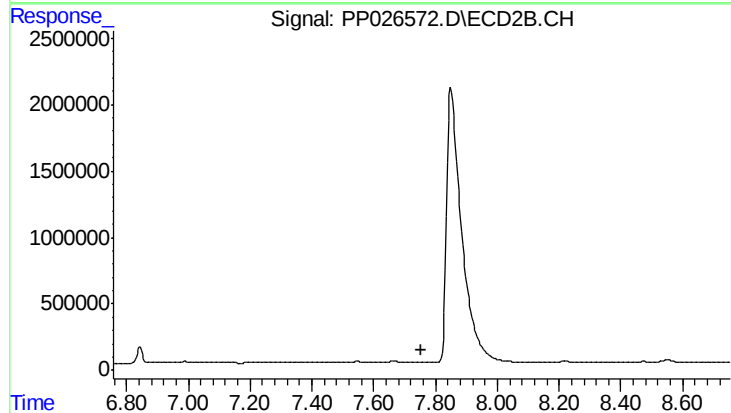
#40 Aroclor-1262-5

R.T.: 0.000 min
Exp R.T.: 7.463 min
Response: 0
Conc: N.D.



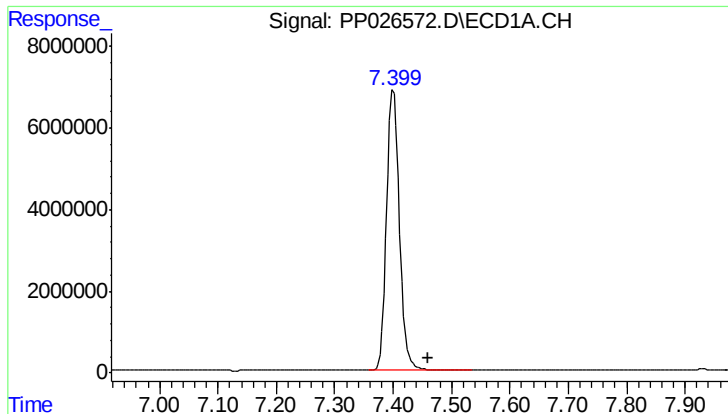
#41 Aroclor-1268-1

R.T.: 7.400 min
Delta R.T.: 0.001 min
Response: 102613066
Conc: 8193.77 ng/ml



#41 Aroclor-1268-1

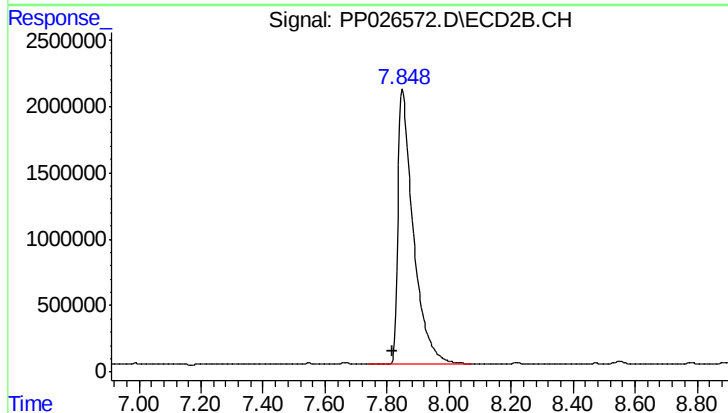
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.



#42 Aroclor-1268-2

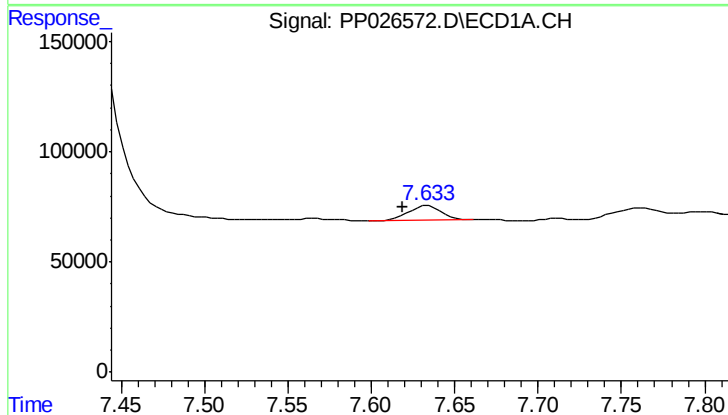
R.T.: 7.400 min
Delta R.T.: -0.060 min
Response: 102613066
Conc: 20455.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110339BL



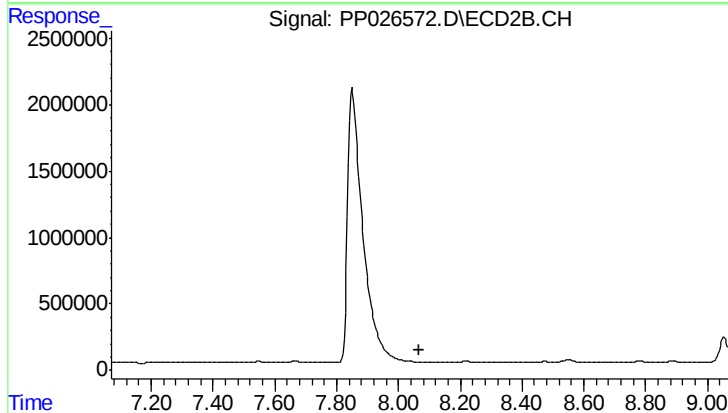
#42 Aroclor-1268-2

R.T.: 7.850 min
Delta R.T.: 0.032 min
Response: 70136995
Conc: 6151.80 ng/ml



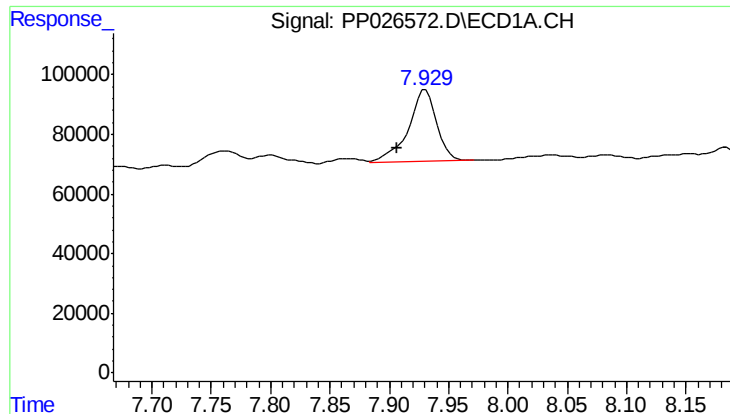
#43 Aroclor-1268-3

R.T.: 7.634 min
Delta R.T.: 0.015 min
Response: 96184
Conc: 425.38 ng/ml



#43 Aroclor-1268-3

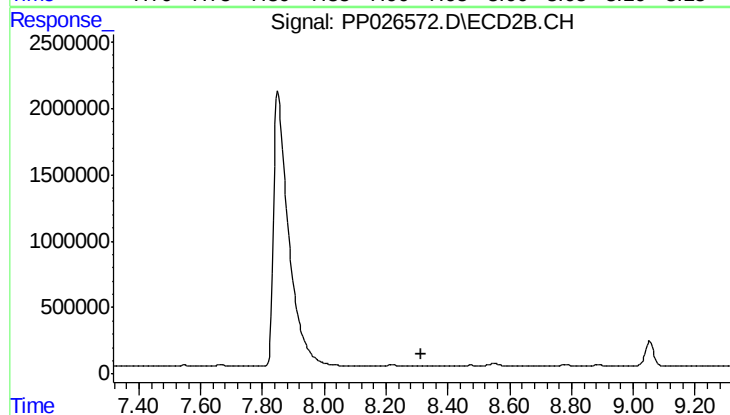
R.T.: 0.000 min
Exp R.T.: 8.068 min
Response: 0
Conc: N.D.



#44 Aroclor-1268-4

R.T.: 7.931 min
Delta R.T.: 0.024 min
Response: 399005
Conc: 77.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB110339BL



#44 Aroclor-1268-4

R.T.: 0.000 min
Exp R.T. : 8.315 min
Response: 0
Conc: N.D.