

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062118\
 Data File : PP026599.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2018 16:52
 Operator : UA/AJ
 Sample : AR1268ICC500
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1268ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 17:58:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 21 17:33:50 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...	4.061	4.291	4637275	11501774	48.811	49.367
2) SA Decachlor...	8.335	9.217	11685992	11781882	82.021	82.677
Target Compounds						
9) L2 Aroclor-1...	4.347	4.573	3218021	147000	518.487	84.397 #
10) L2 Aroclor-1...	4.347	4.573	3218021	147000	336.293	23.678 #
24) L5 Aroclor-1...	0.000	6.043	0	137533	N.D.	21.478 #
25) L5 Aroclor-1...	0.000	6.043	0	137533	N.D.	18.983 #
26) L6 Aroclor-1...	0.000	6.043	0	137533	N.D.	20.986 #
27) L6 Aroclor-1...	0.000	6.174	0	124488	N.D.	17.655 #
29) L6 Aroclor-1...	0.000	6.546	0	123427	N.D.	10.685 #
30) L6 Aroclor-1...	0.000	6.991	0	282485	N.D.	33.115 #
31) L7 Aroclor-1...	0.000	6.546	0	123427	N.D.	31.347 #
32) L7 Aroclor-1...	0.000	6.699	0	302677	N.D.	37.409 #
33) L7 Aroclor-1...	6.715	6.991	1467967	282485	231.850	42.331 #
34) L7 Aroclor-1...	6.912	7.476	2192274	2165016	437.319	299.361 #
35) L7 Aroclor-1...	7.163	7.664	1764504	1241993	98.169	79.975
36) L8 Aroclor-1...	0.000	6.699	0	302677	N.D.	33.212 #
37) L8 Aroclor-1...	0.000	6.850	0	342535	N.D.	33.255 #
38) L8 Aroclor-1...	6.715	7.019	1467967	219108	104.479	44.171 #
39) L8 Aroclor-1...	6.912	7.266	2192274	212962	224.952	35.845 #
40) L8 Aroclor-1...	7.163	7.476	1764504	2165016	54.195	167.059 #
41) L9 Aroclor-1...	7.422	7.970	10981406	9055631	500.000	500.000
42) L9 Aroclor-1...	7.455	8.012	9418076	8606051	500.000	500.000
43) L9 Aroclor-1...	7.618	8.250	8258571	7187590	500.000	500.000
44) L9 Aroclor-1...	7.906	8.510	3657314	3362907	500.000	500.000
45) L9 Aroclor-1...	8.154	8.880	26853556	25102618	500.000	500.000

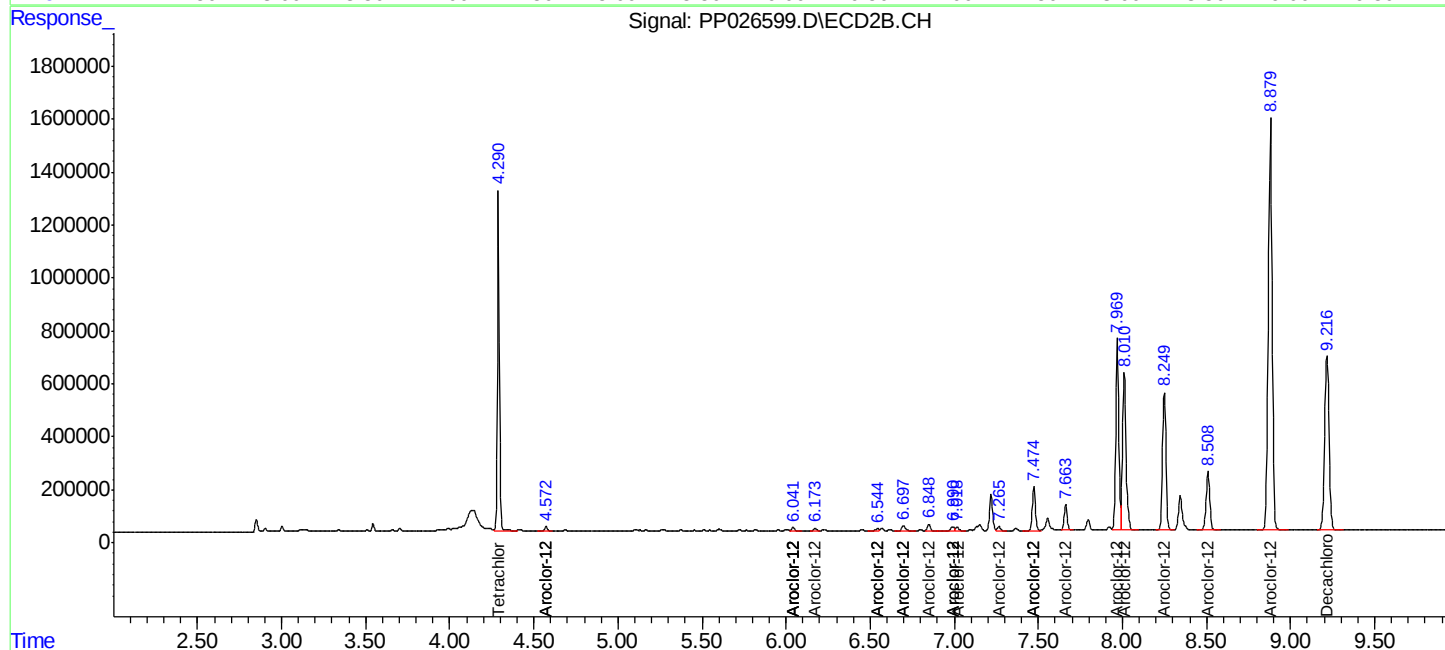
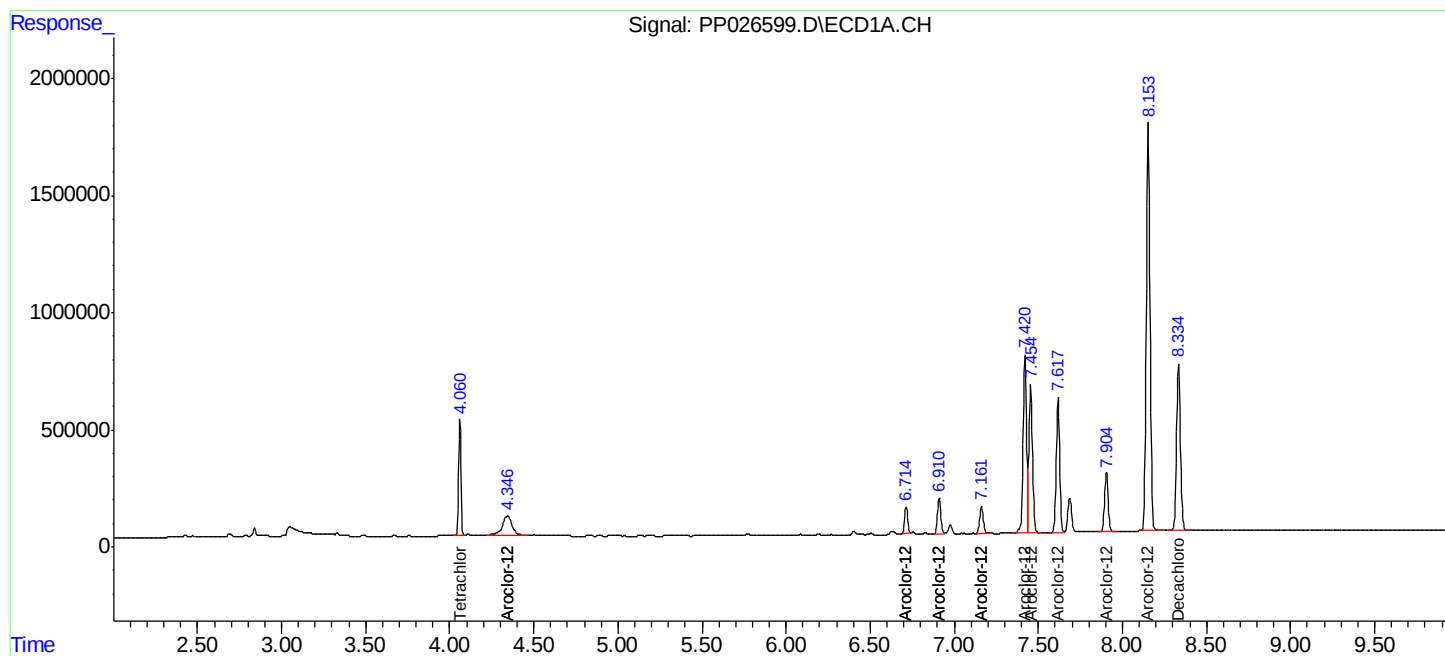
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

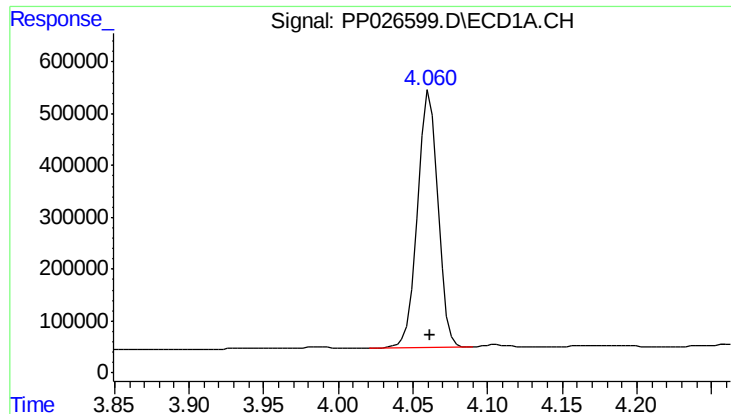
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062118\
Data File : PP026599.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2018 16:52
Operator : UA/AJ
Sample : AR1268ICC500
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 17:58:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062118.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 21 17:33:50 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

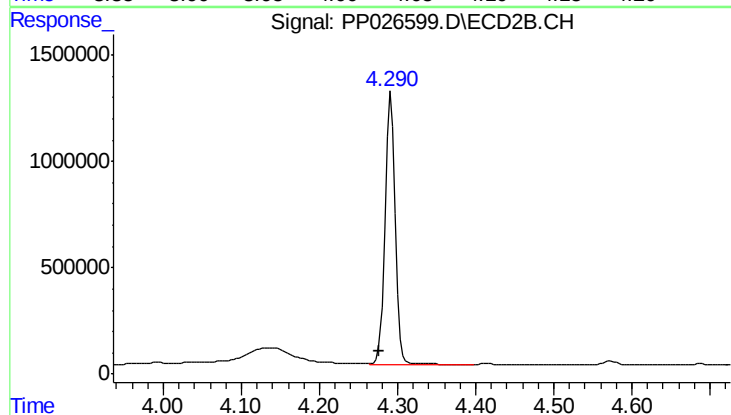




#1 Tetrachloro-m-xylene

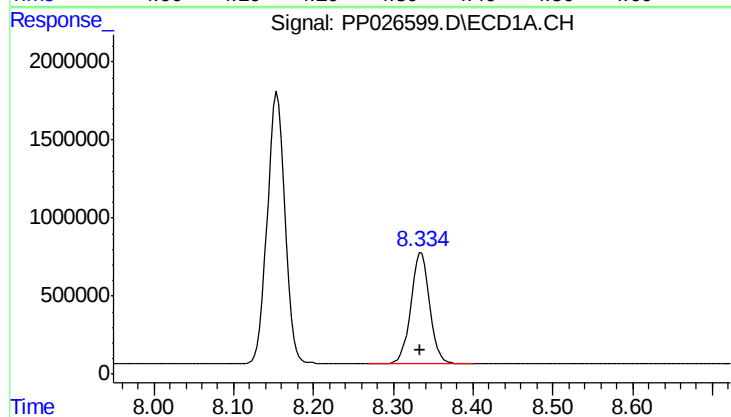
R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 4637275
Conc: 48.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



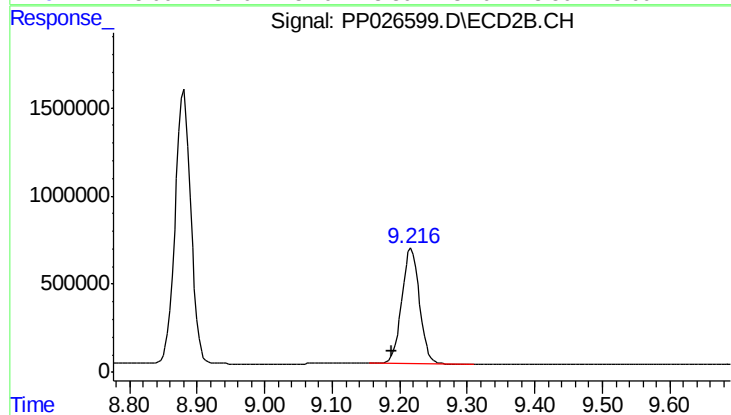
#1 Tetrachloro-m-xylene

R.T.: 4.291 min
Delta R.T.: 0.015 min
Response: 11501774
Conc: 49.37 ng/ml



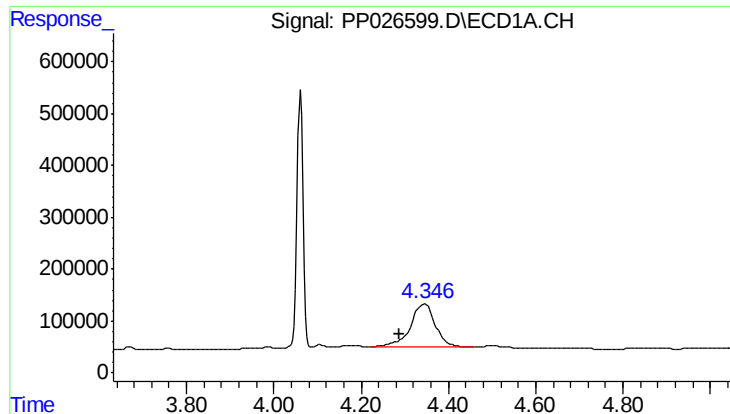
#2 Decachlorobiphenyl

R.T.: 8.335 min
Delta R.T.: 0.001 min
Response: 11685992
Conc: 82.02 ng/ml



#2 Decachlorobiphenyl

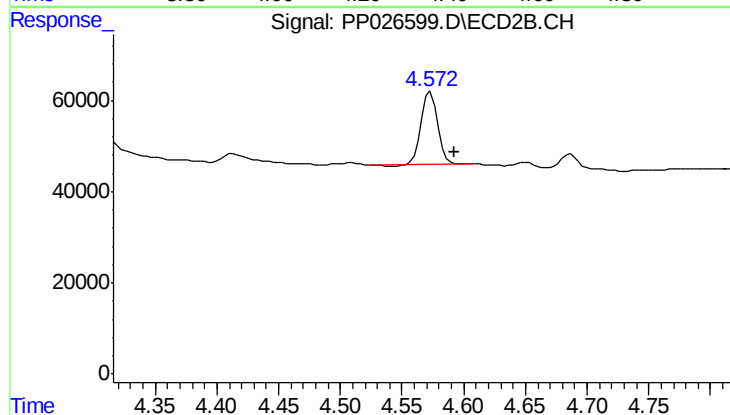
R.T.: 9.217 min
Delta R.T.: 0.029 min
Response: 11781882
Conc: 82.68 ng/ml



#9 Aroclor-1221-2

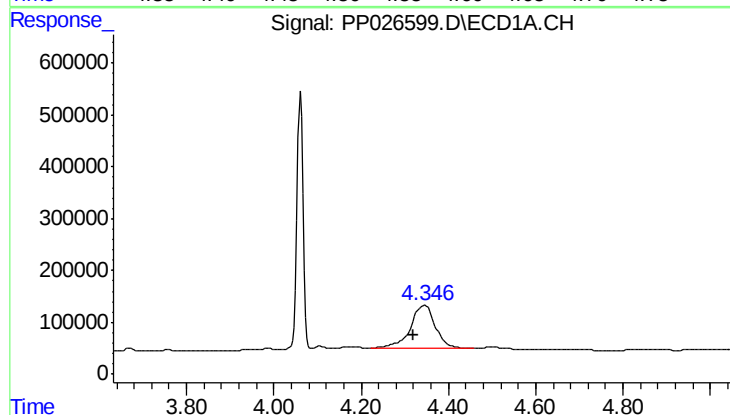
R.T.: 4.347 min
Delta R.T.: 0.058 min
Response: 3218021
Conc: 518.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



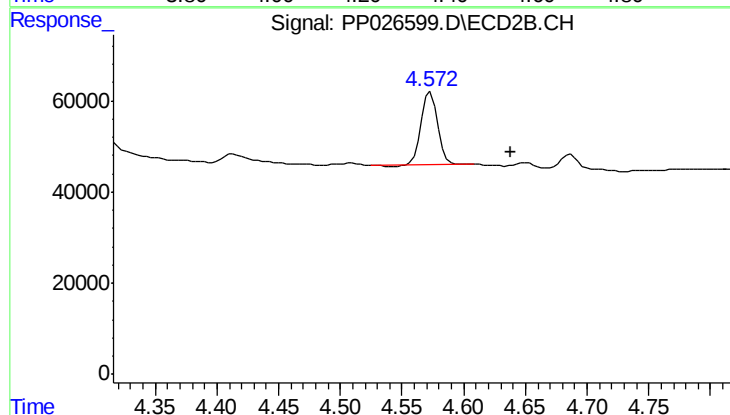
#9 Aroclor-1221-2

R.T.: 4.573 min
Delta R.T.: -0.019 min
Response: 147000
Conc: 84.40 ng/ml



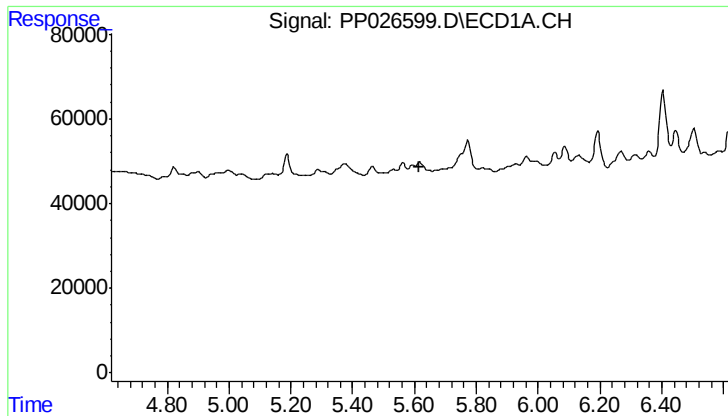
#10 Aroclor-1221-3

R.T.: 4.347 min
Delta R.T.: 0.028 min
Response: 3218021
Conc: 336.29 ng/ml



#10 Aroclor-1221-3

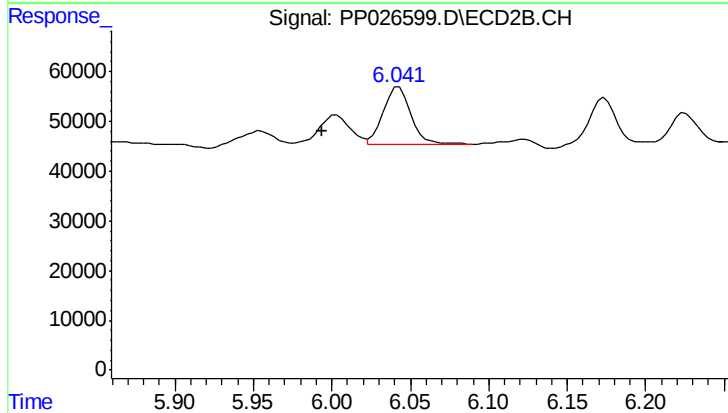
R.T.: 4.573 min
Delta R.T.: -0.065 min
Response: 147000
Conc: 23.68 ng/ml



#24 Aroclor-1248-4

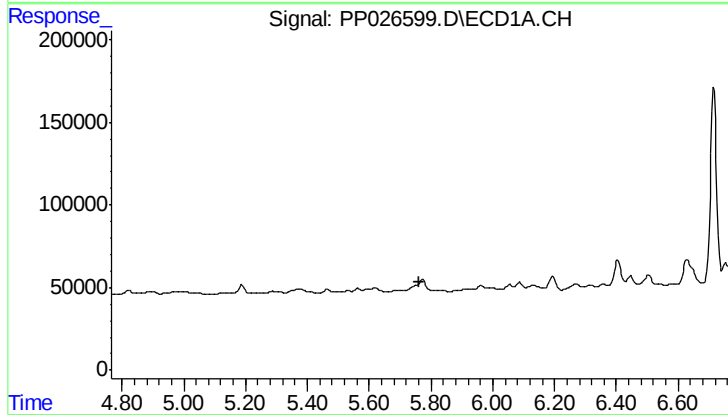
R.T.: 0.000 min
Exp R.T.: 5.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



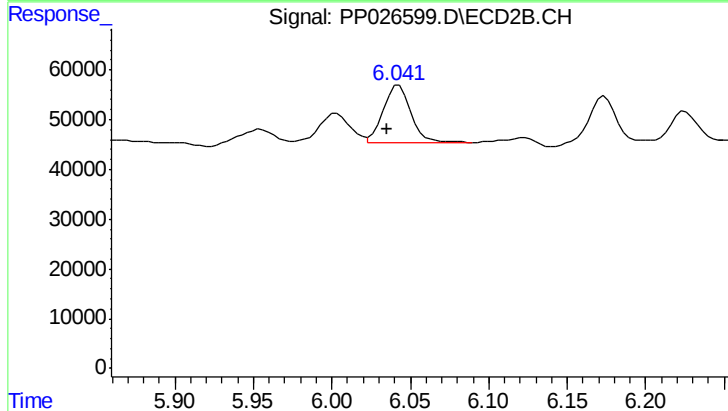
#24 Aroclor-1248-4

R.T.: 6.043 min
Delta R.T.: 0.049 min
Response: 137533
Conc: 21.48 ng/ml



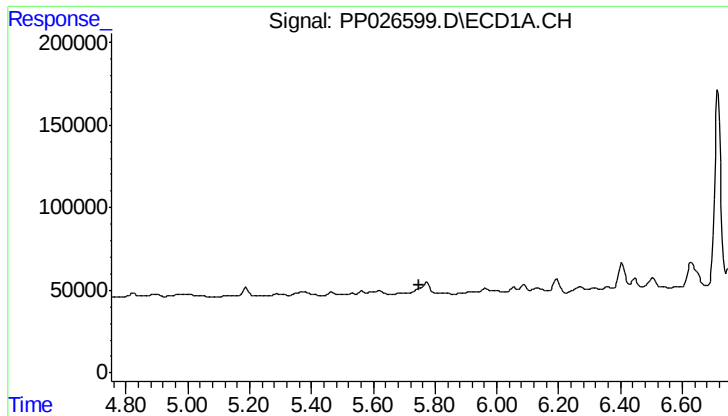
#25 Aroclor-1248-5

R.T.: 0.000 min
Exp R.T.: 5.764 min
Response: 0
Conc: N.D.



#25 Aroclor-1248-5

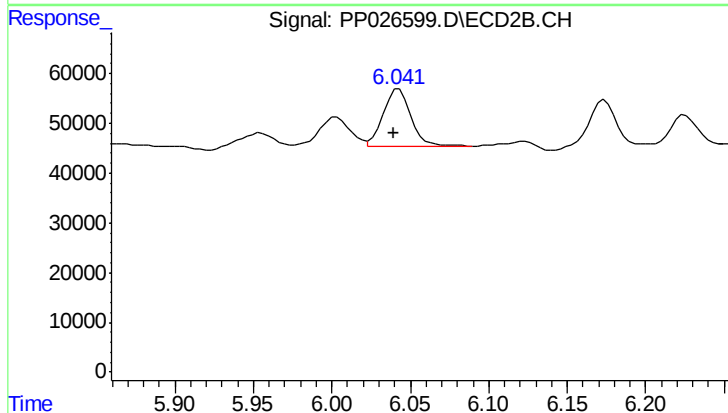
R.T.: 6.043 min
Delta R.T.: 0.007 min
Response: 137533
Conc: 18.98 ng/ml



#26 Aroclor-1254-1

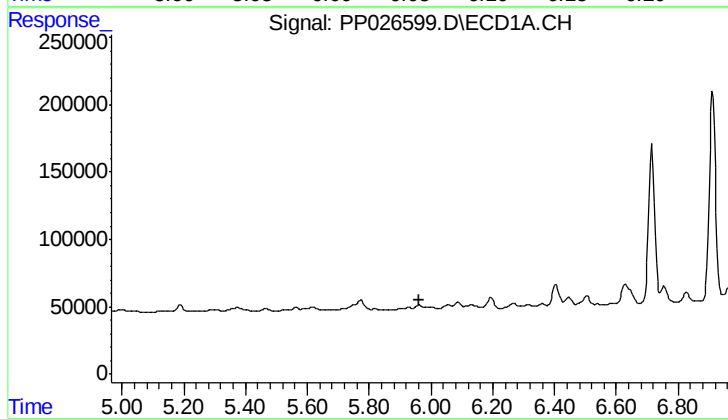
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



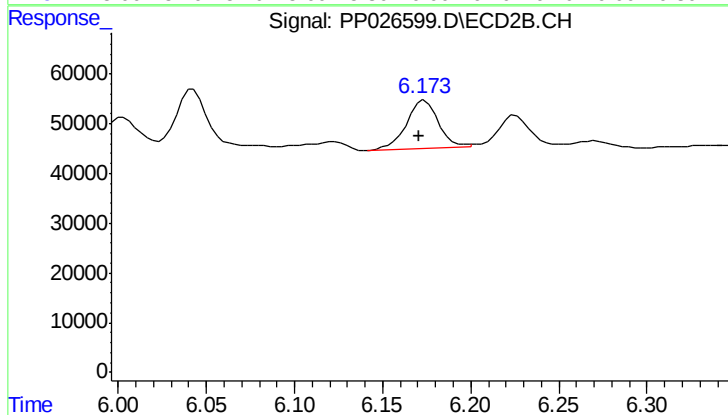
#26 Aroclor-1254-1

R.T.: 6.043 min
Delta R.T.: 0.003 min
Response: 137533
Conc: 20.99 ng/ml



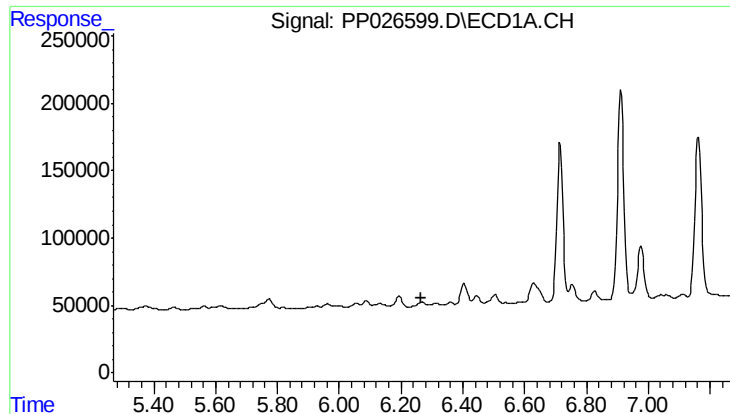
#27 Aroclor-1254-2

R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.



#27 Aroclor-1254-2

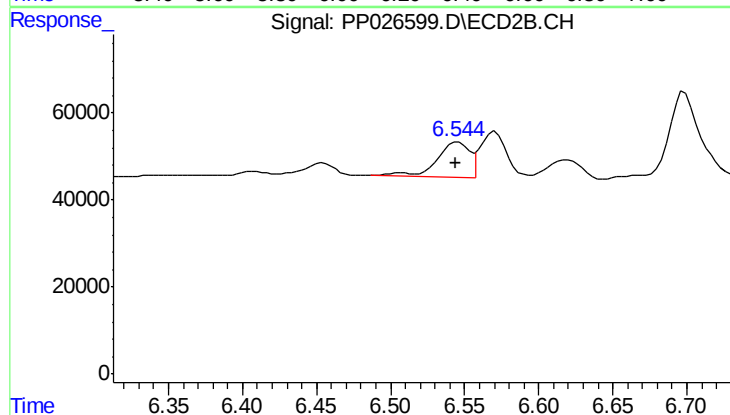
R.T.: 6.174 min
Delta R.T.: 0.003 min
Response: 124488
Conc: 17.66 ng/ml



#29 Aroclor-1254-4

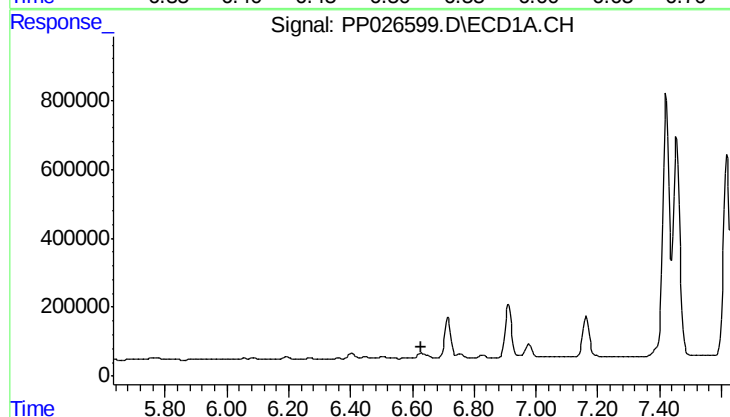
R.T.: 0.000 min
Exp R.T.: 6.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



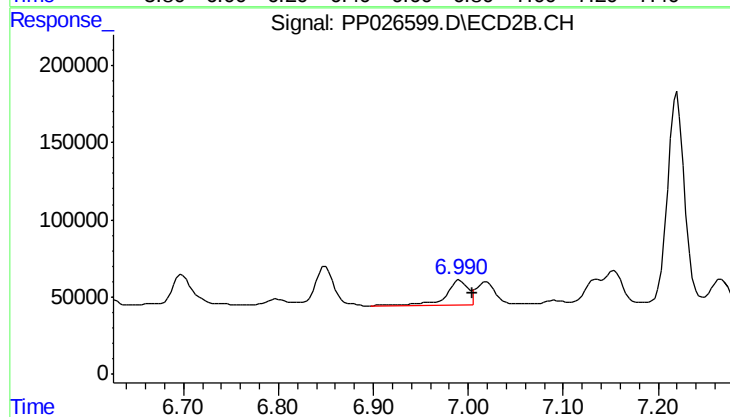
#29 Aroclor-1254-4

R.T.: 6.546 min
Delta R.T.: 0.001 min
Response: 123427
Conc: 10.68 ng/ml



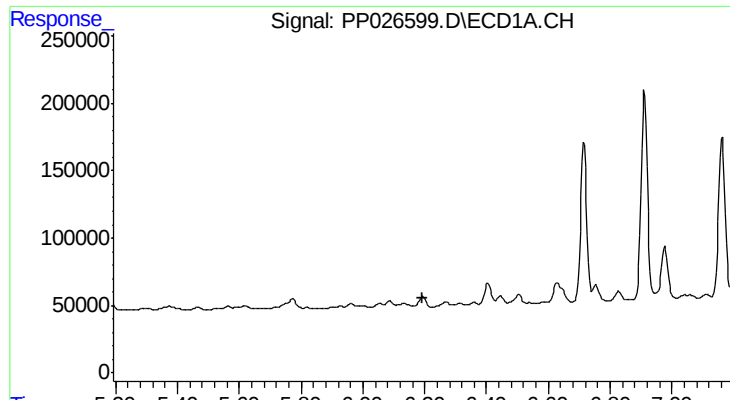
#30 Aroclor-1254-5

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



#30 Aroclor-1254-5

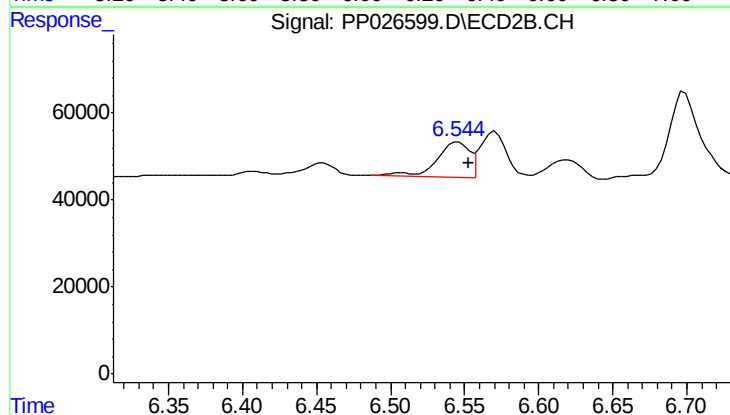
R.T.: 6.991 min
Delta R.T.: -0.013 min
Response: 282485
Conc: 33.12 ng/ml



#31 Aroclor-1260-1

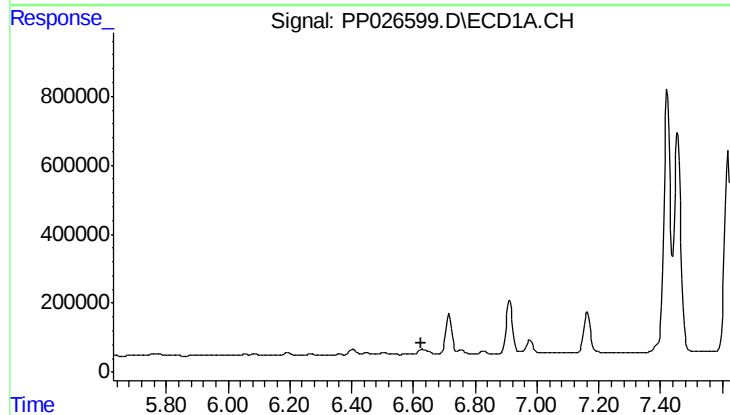
R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



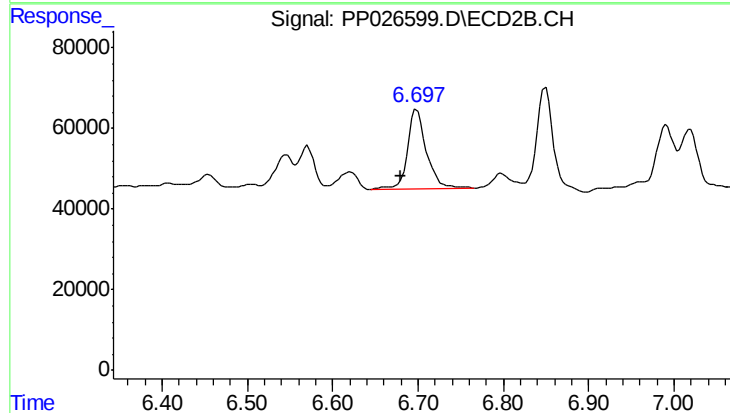
#31 Aroclor-1260-1

R.T.: 6.546 min
Delta R.T.: -0.007 min
Response: 123427
Conc: 31.35 ng/ml



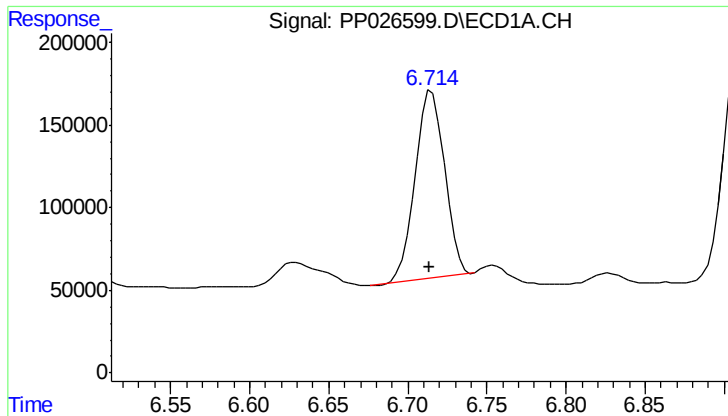
#32 Aroclor-1260-2

R.T.: 0.000 min
Exp R.T.: 6.627 min
Response: 0
Conc: N.D.



#32 Aroclor-1260-2

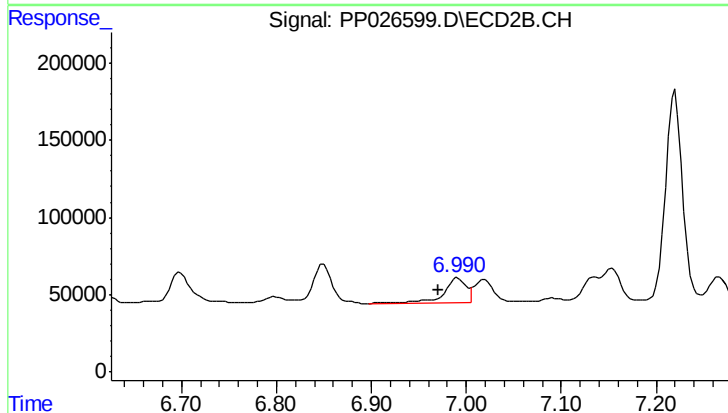
R.T.: 6.699 min
Delta R.T.: 0.019 min
Response: 302677
Conc: 37.41 ng/ml



#33 Aroclor-1260-3

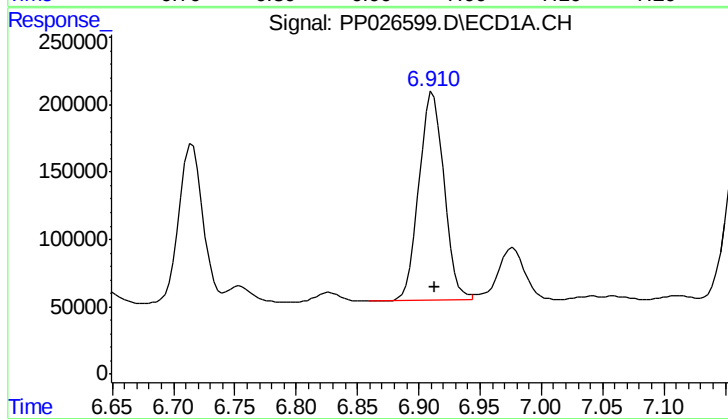
R.T.: 6.715 min
Delta R.T.: 0.001 min
Response: 1467967
Conc: 231.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



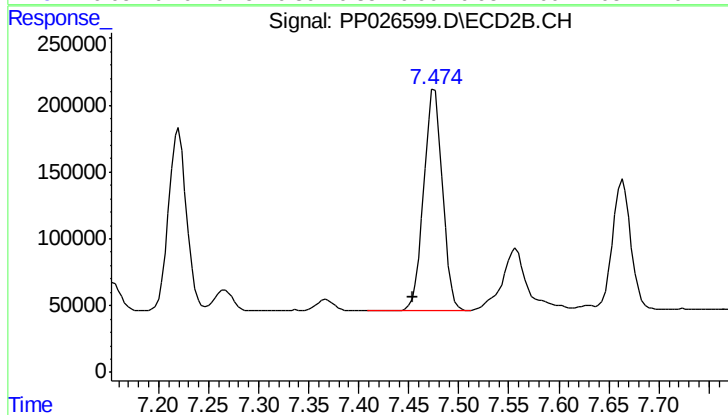
#33 Aroclor-1260-3

R.T.: 6.991 min
Delta R.T.: 0.020 min
Response: 282485
Conc: 42.33 ng/ml



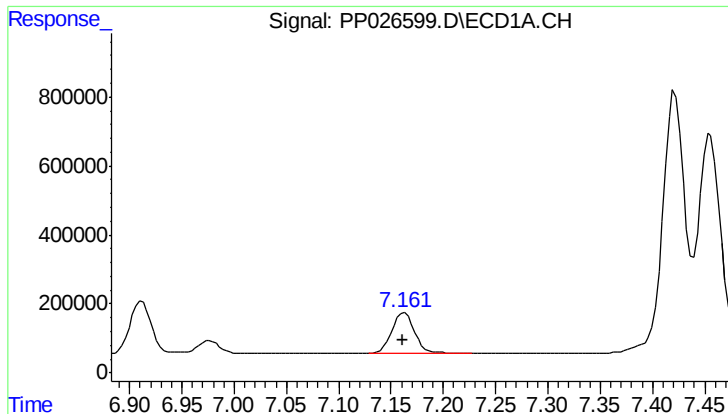
#34 Aroclor-1260-4

R.T.: 6.912 min
Delta R.T.: -0.001 min
Response: 2192274
Conc: 437.32 ng/ml



#34 Aroclor-1260-4

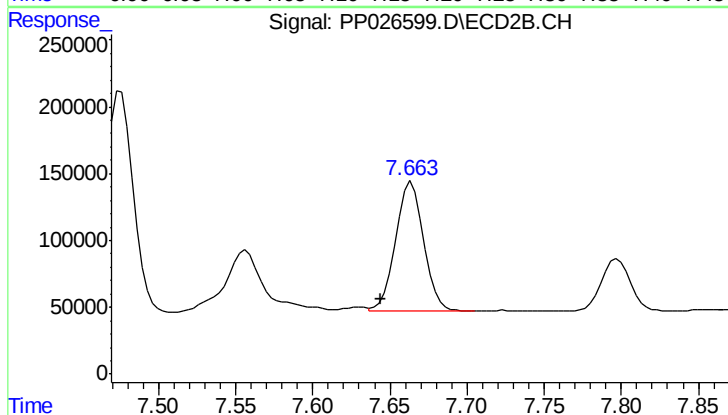
R.T.: 7.476 min
Delta R.T.: 0.022 min
Response: 2165016
Conc: 299.36 ng/ml



#35 Aroclor-1260-5

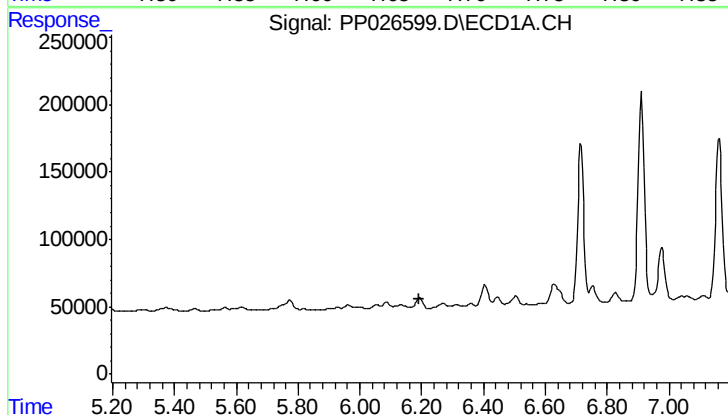
R.T.: 7.163 min
Delta R.T.: 0.002 min
Response: 1764504
Conc: 98.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



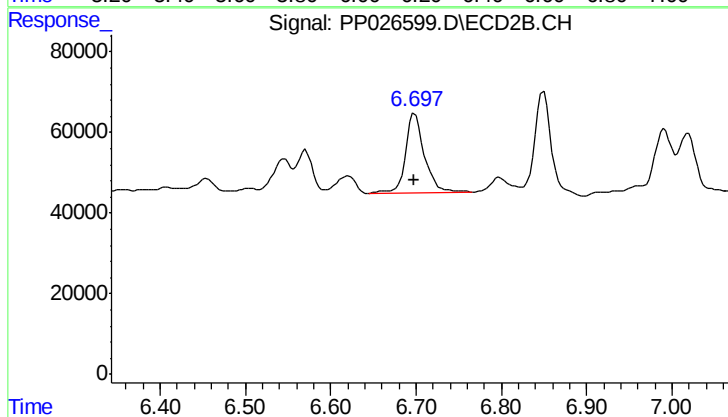
#35 Aroclor-1260-5

R.T.: 7.664 min
Delta R.T.: 0.020 min
Response: 1241993
Conc: 79.98 ng/ml



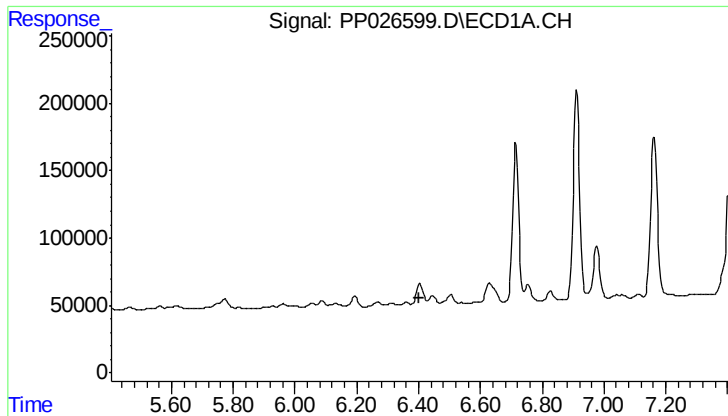
#36 Aroclor-1262-1

R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.



#36 Aroclor-1262-1

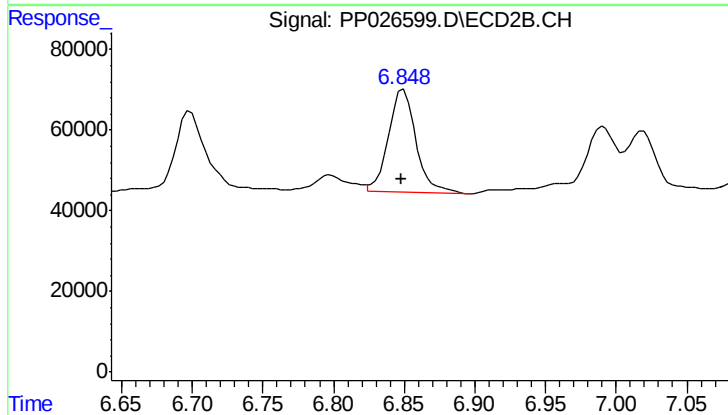
R.T.: 6.699 min
Delta R.T.: 0.001 min
Response: 302677
Conc: 33.21 ng/ml



#37 Aroclor-1262-2

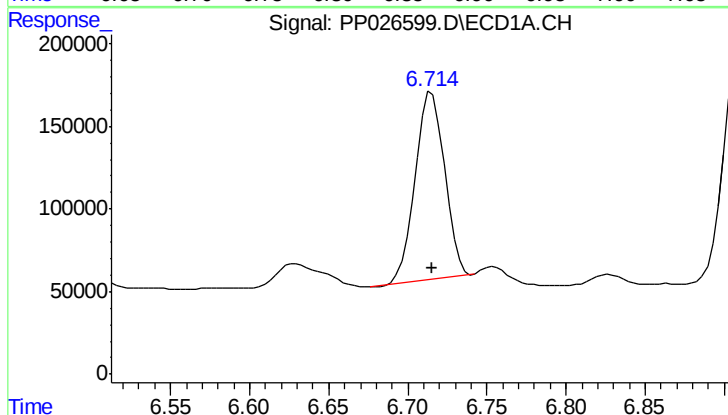
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



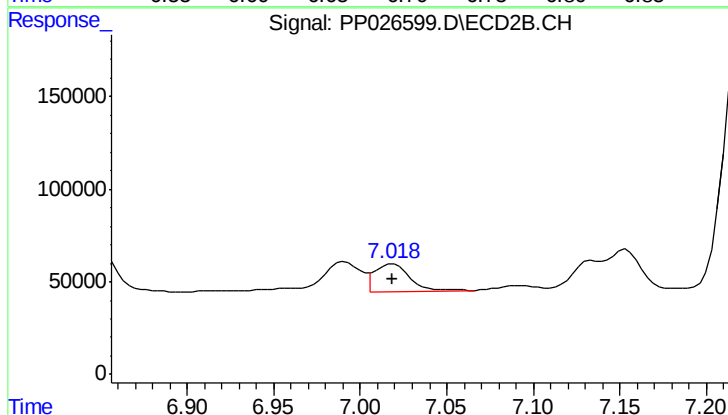
#37 Aroclor-1262-2

R.T.: 6.850 min
Delta R.T.: 0.001 min
Response: 342535
Conc: 33.26 ng/ml



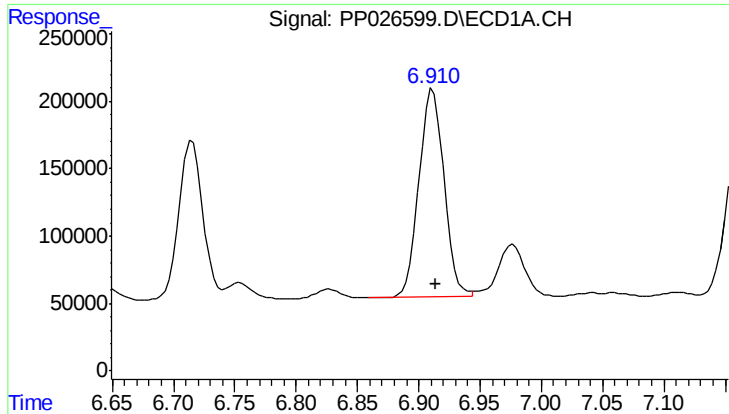
#38 Aroclor-1262-3

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 1467967
Conc: 104.48 ng/ml



#38 Aroclor-1262-3

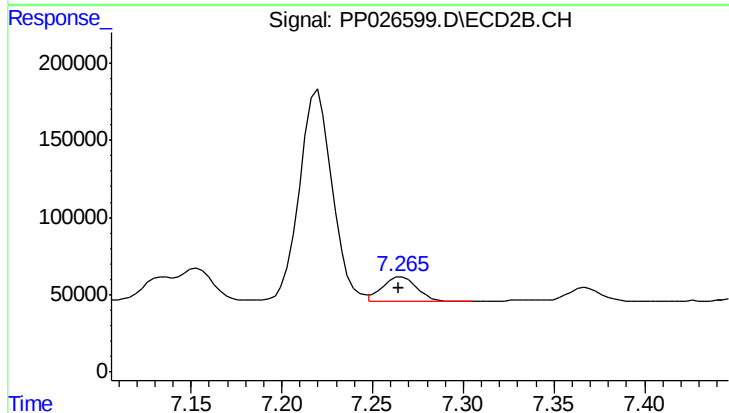
R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 219108
Conc: 44.17 ng/ml



#39 Aroclor-1262-4

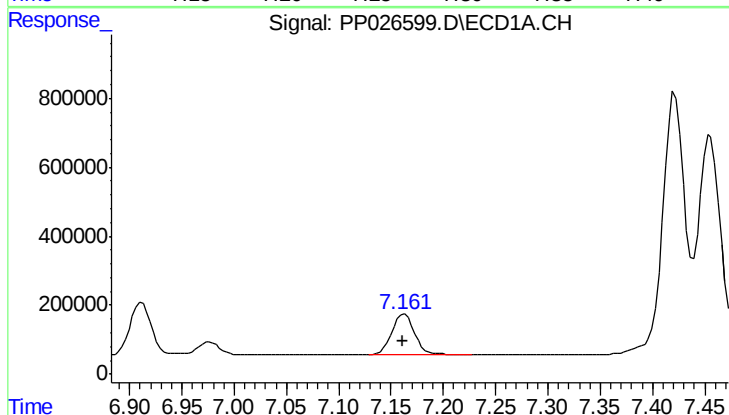
R.T.: 6.912 min
Delta R.T.: -0.003 min
Response: 2192274
Conc: 224.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



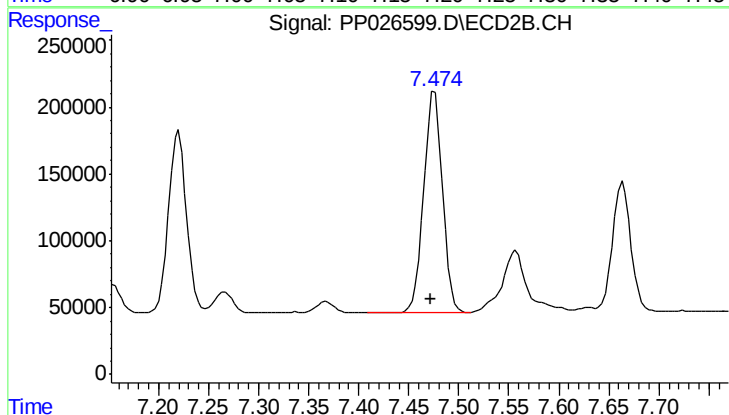
#39 Aroclor-1262-4

R.T.: 7.266 min
Delta R.T.: 0.001 min
Response: 212962
Conc: 35.84 ng/ml



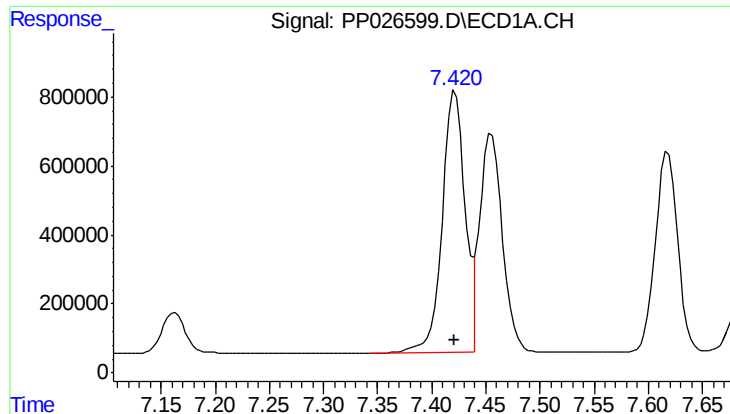
#40 Aroclor-1262-5

R.T.: 7.163 min
Delta R.T.: 0.002 min
Response: 1764504
Conc: 54.20 ng/ml



#40 Aroclor-1262-5

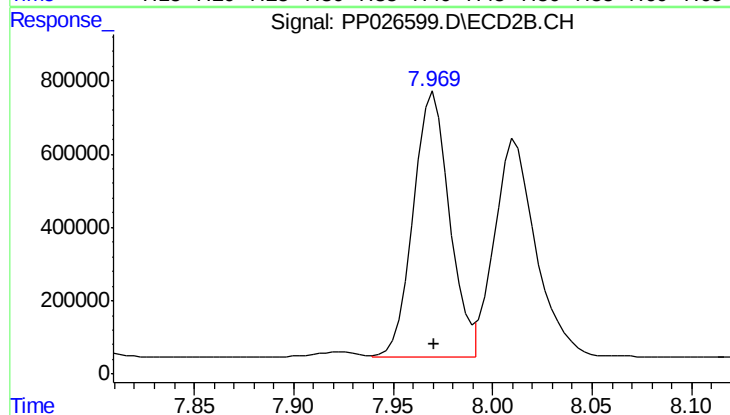
R.T.: 7.476 min
Delta R.T.: 0.004 min
Response: 2165016
Conc: 167.06 ng/ml



#41 Aroclor-1268-1

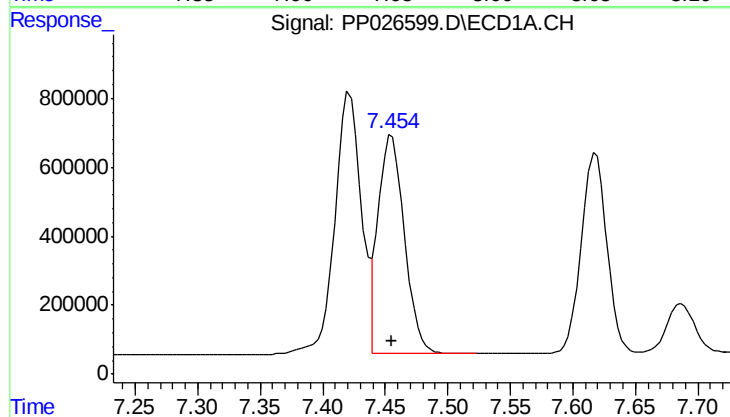
R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 10981406
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



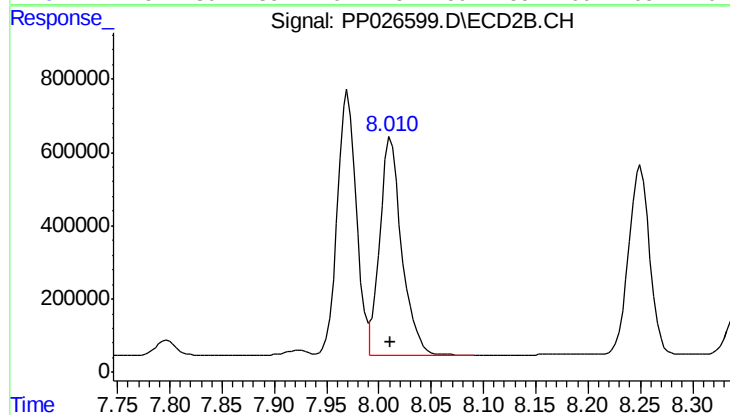
#41 Aroclor-1268-1

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 9055631
Conc: 500.00 ng/ml



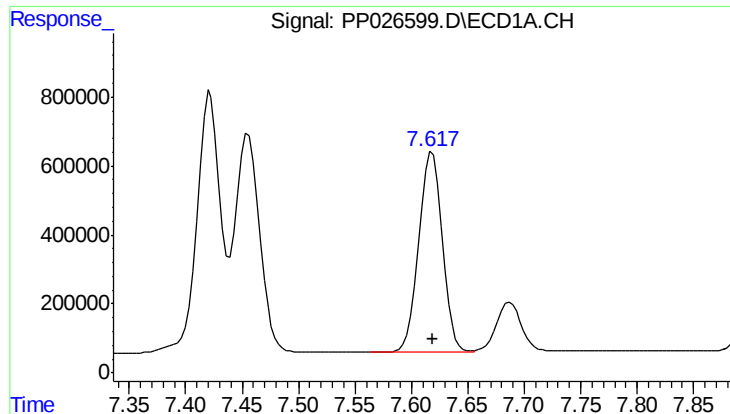
#42 Aroclor-1268-2

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 9418076
Conc: 500.00 ng/ml



#42 Aroclor-1268-2

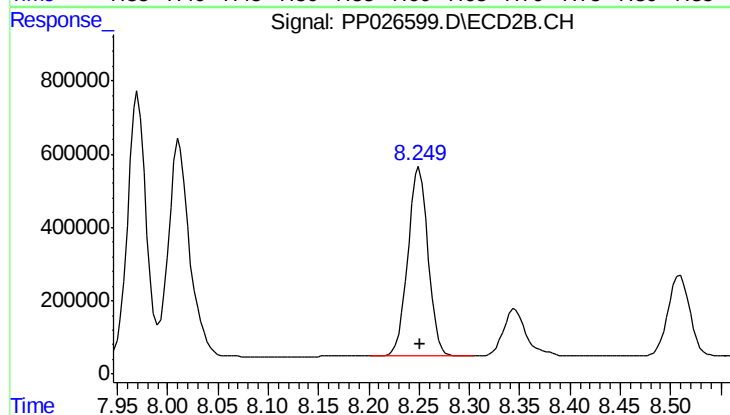
R.T.: 8.012 min
Delta R.T.: 0.000 min
Response: 8606051
Conc: 500.00 ng/ml



#43 Aroclor-1268-3

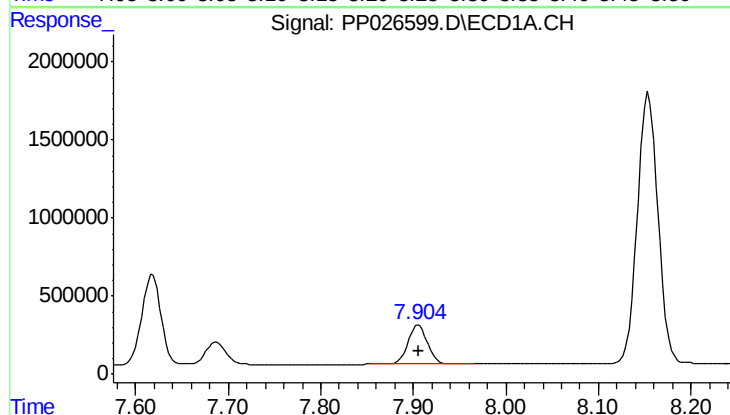
R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 8258571
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



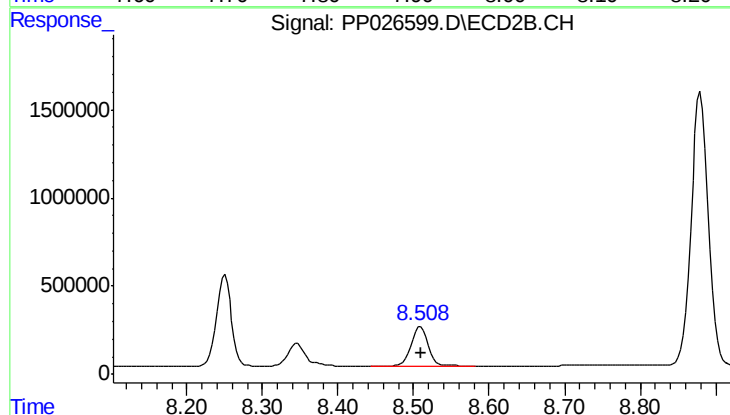
#43 Aroclor-1268-3

R.T.: 8.250 min
Delta R.T.: 0.000 min
Response: 7187590
Conc: 500.00 ng/ml



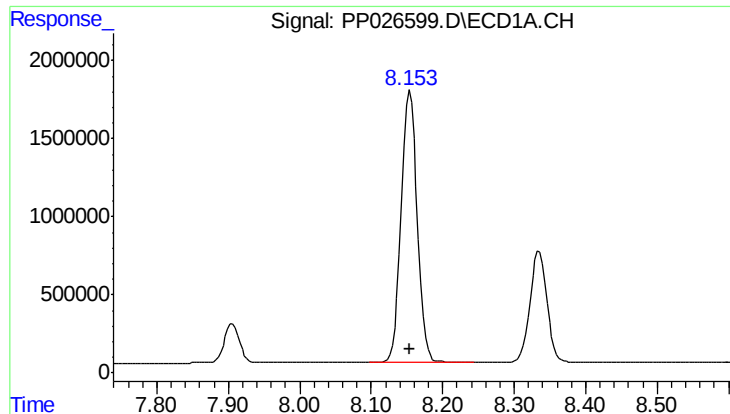
#44 Aroclor-1268-4

R.T.: 7.906 min
Delta R.T.: 0.000 min
Response: 3657314
Conc: 500.00 ng/ml



#44 Aroclor-1268-4

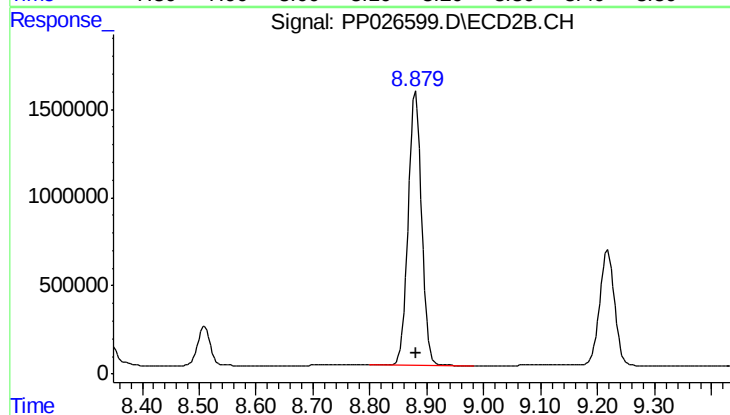
R.T.: 8.510 min
Delta R.T.: 0.000 min
Response: 3362907
Conc: 500.00 ng/ml



#45 Aroclor-1268-5

R.T.: 8.154 min
Delta R.T.: 0.000 min
Response: 26853556
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268ICC500



#45 Aroclor-1268-5

R.T.: 8.880 min
Delta R.T.: 0.000 min
Response: 25102618
Conc: 500.00 ng/ml