

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 17:06
 Operator : UA/AJ
 Sample : J3464-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SB-38-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 17:13:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 20 14:06:28 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	4.143	1687534	3956485	18.290	16.615
2) SA Decachlor...	8.332	8.965	3370173	2053286	23.230	13.013 #
Target Compounds						
6) L1 Aroclor-1...	5.365	0.000	409309	0	335.841	N.D. #
7) L1 Aroclor-1...	5.365	0.000	409309	0	270.453	N.D. #
9) L2 Aroclor-1...	4.348	0.000	2767860	0	2287.564	N.D. #
10) L2 Aroclor-1...	4.348	0.000	2767860	0	588.569	N.D. #
14) L3 Aroclor-1...	5.365	0.000	409309	0	641.649	N.D. #
15) L3 Aroclor-1...	5.365	5.838	409309	998379	477.132	411.363
20) L4 Aroclor-1...	0.000	5.654	0	741989	N.D.	154.056 #
22) L5 Aroclor-1...	5.365	5.654	409309	741989	212.573	101.947 #
23) L5 Aroclor-1...	0.000	5.838	0	998379	N.D.	141.974 #
24) L5 Aroclor-1...	0.000	5.871	0	33486	N.D.	4.228 #
25) L5 Aroclor-1...	5.774	0.000	185628	0	62.958	N.D. #
26) L6 Aroclor-1...	5.774	5.871	185628	33486	40.248	4.596 #
27) L6 Aroclor-1...	5.960	0.000	76077	0	22.793	N.D. #
28) L6 Aroclor-1...	6.057	0.000	22294	0	3.674	N.D. #
29) L6 Aroclor-1...	6.237	6.622	351204	32524	59.821	6.315 #
31) L7 Aroclor-1...	6.237	6.523	351204	338523	98.540	41.174 #
32) L7 Aroclor-1...	0.000	6.622	0	32524	N.D.	3.542 #
33) L7 Aroclor-1...	6.718	0.000	63953	0	9.696	N.D. #
34) L7 Aroclor-1...	0.000	7.295	0	125763	N.D.	17.138 #
35) L7 Aroclor-1...	7.161	7.487	87653	274371	4.752	17.350 #
36) L8 Aroclor-1...	6.237	6.622	351204	32524	105.410	3.990 #
37) L8 Aroclor-1...	0.000	6.781	0	6783219	N.D.	1440.864 #
38) L8 Aroclor-1...	6.718	0.000	63953	0	5.527	N.D. #
39) L8 Aroclor-1...	0.000	7.295	0	125763	N.D.	12.584 #
40) L8 Aroclor-1...	7.161	7.487	87653	274371	3.314	13.022 #
41) L9 Aroclor-1...	7.399	7.784	1412696	911660	52.050	44.276
42) L9 Aroclor-1...	7.399	7.784	1412696	911660	68.383	48.535 #
44) L9 Aroclor-1...	7.854	8.270	549108	366222	66.706	49.393 #

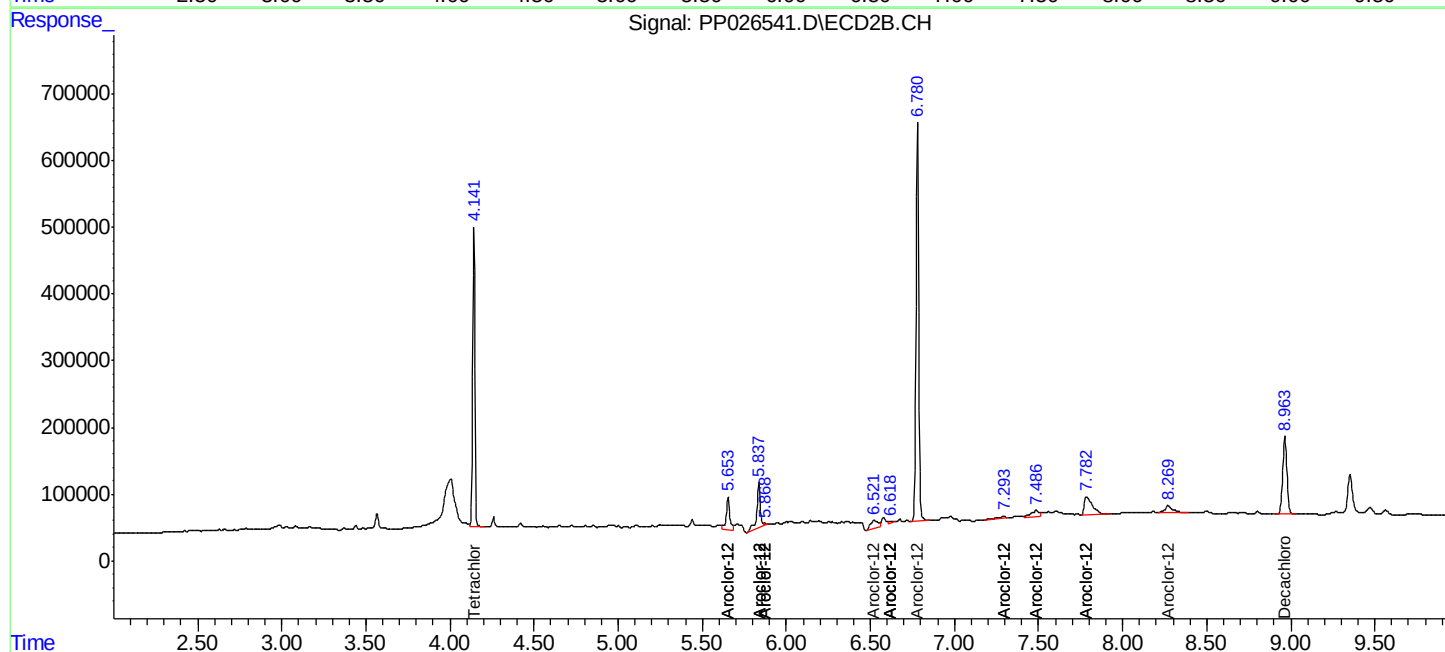
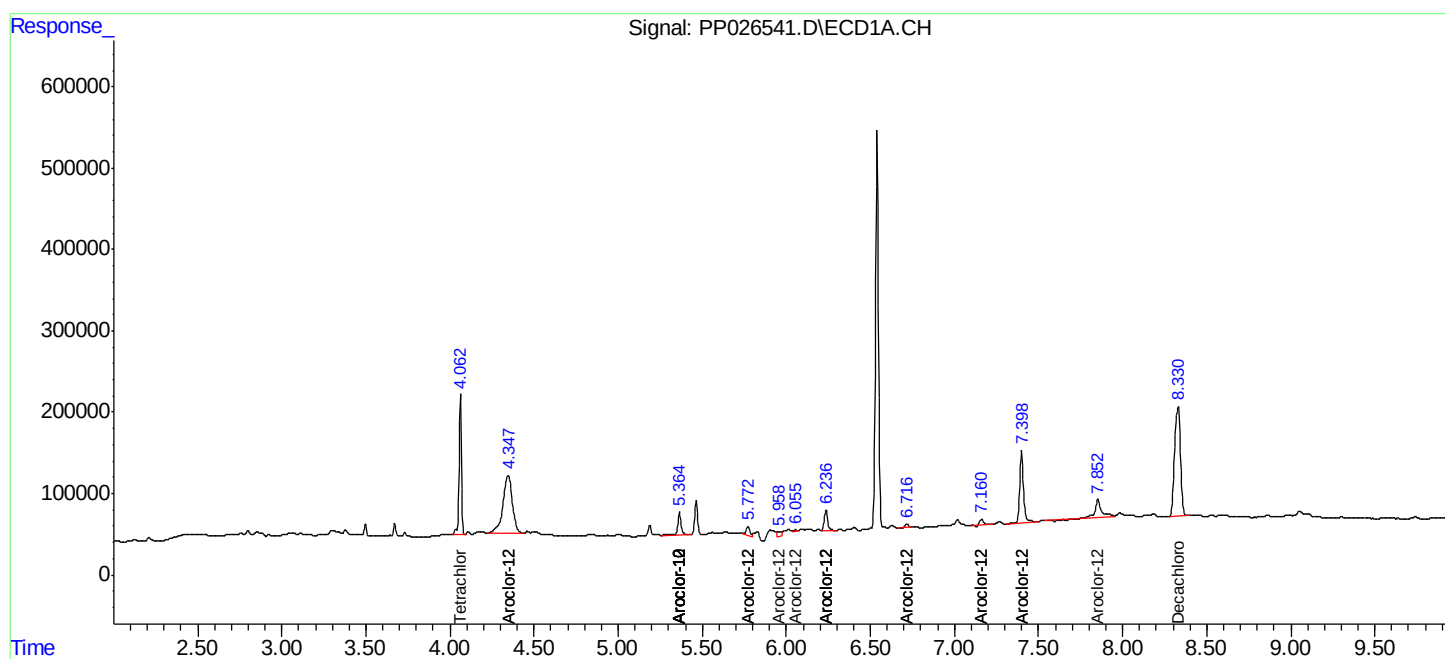
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

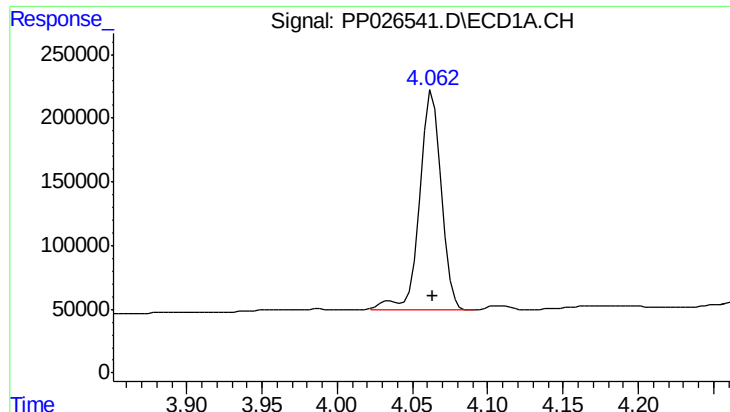
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
Data File : PP026541.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 17:06
Operator : UA/AJ
Sample : J3464-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SB-38-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 17:13:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 20 14:06:28 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

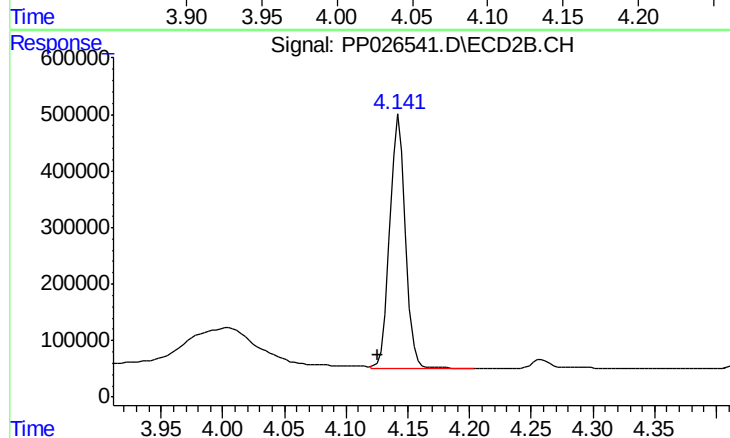




#1 Tetrachloro-m-xylene

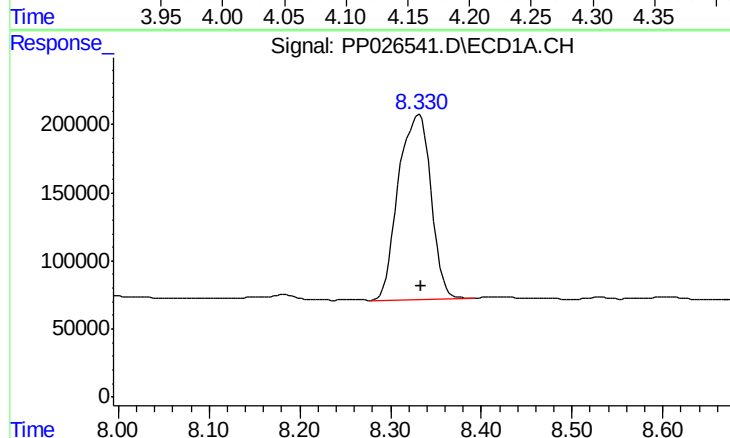
R.T.: 4.063 min
Delta R.T.: 0.000 min
Response: 1687534
Conc: 18.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-38-COMP



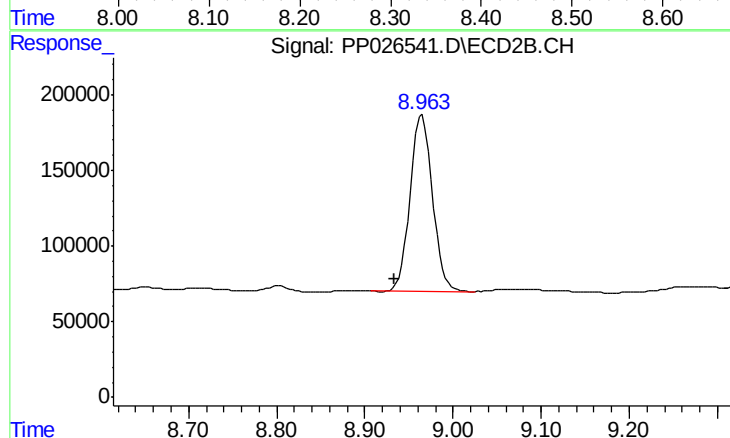
#1 Tetrachloro-m-xylene

R.T.: 4.143 min
Delta R.T.: 0.018 min
Response: 3956485
Conc: 16.62 ng/ml



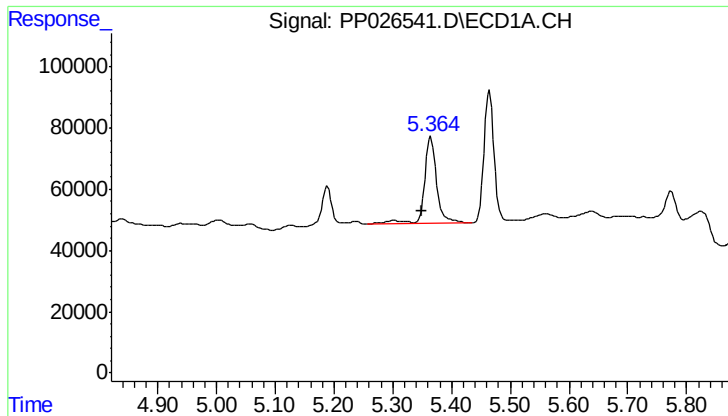
#2 Decachlorobiphenyl

R.T.: 8.332 min
Delta R.T.: -0.002 min
Response: 3370173
Conc: 23.23 ng/ml



#2 Decachlorobiphenyl

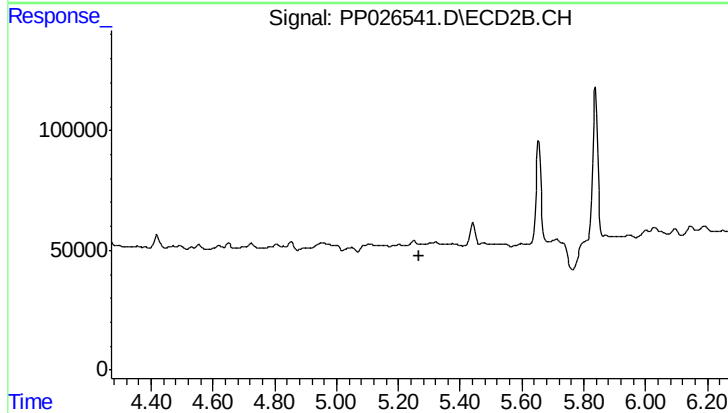
R.T.: 8.965 min
Delta R.T.: 0.032 min
Response: 2053286
Conc: 13.01 ng/ml



#6 Aroclor-1016-4

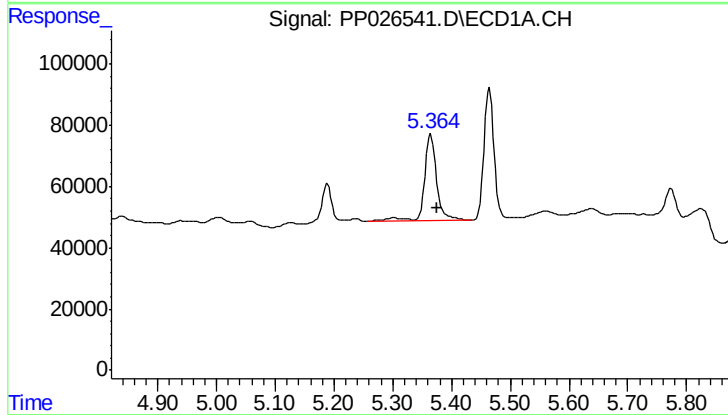
R.T.: 5.365 min
Delta R.T.: 0.017 min
Response: 409309
Conc: 335.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-38-COMP



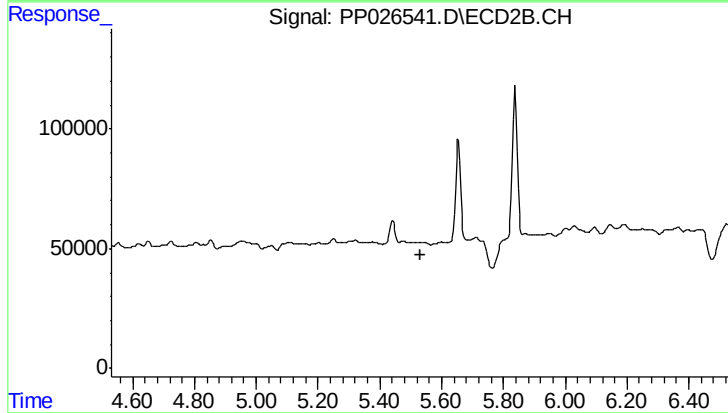
#6 Aroclor-1016-4

R.T.: 0.000 min
Exp R.T.: 5.269 min
Response: 0
Conc: N.D.



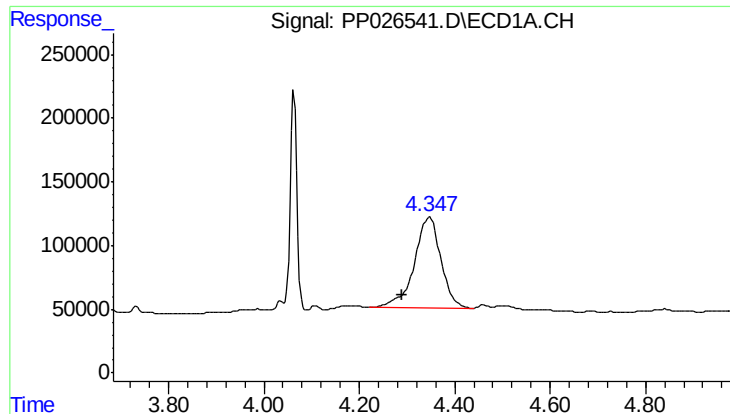
#7 Aroclor-1016-5

R.T.: 5.365 min
Delta R.T.: -0.010 min
Response: 409309
Conc: 270.45 ng/ml



#7 Aroclor-1016-5

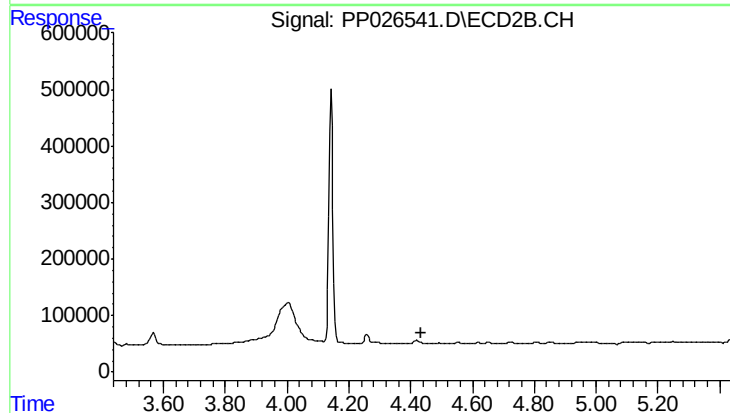
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.



#9 Aroclor-1221-2

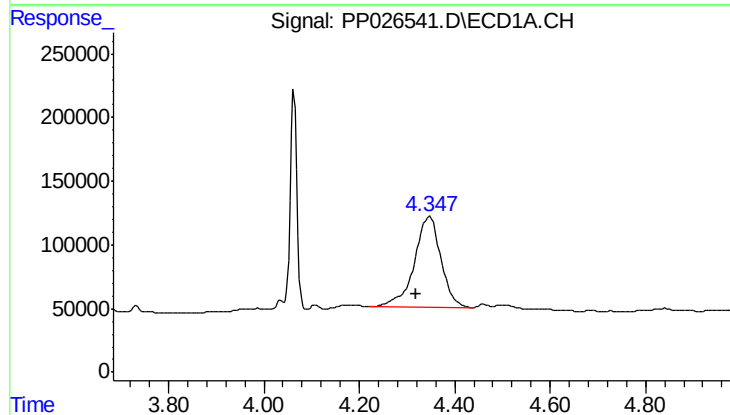
R.T.: 4.348 min
Delta R.T.: 0.060 min
Response: 2767860
Conc: 2287.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-38-COMP



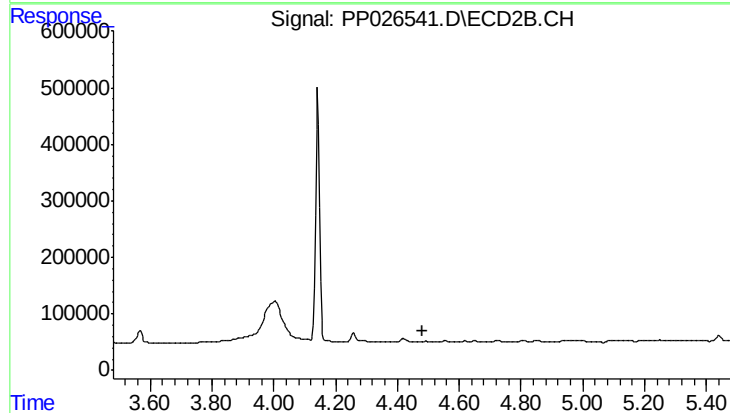
#9 Aroclor-1221-2

R.T.: 0.000 min
Exp R.T.: 4.435 min
Response: 0
Conc: N.D.



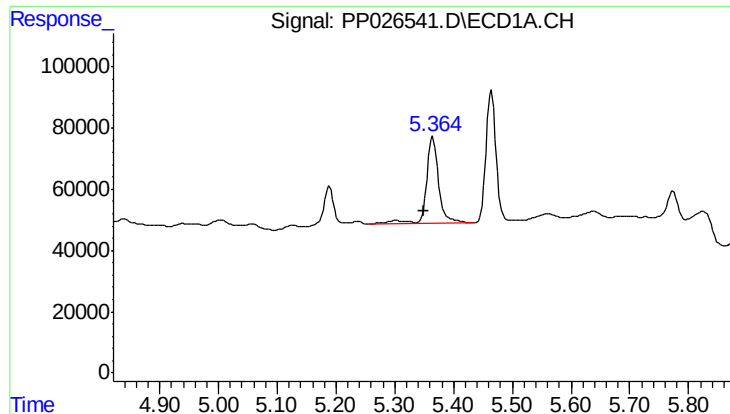
#10 Aroclor-1221-3

R.T.: 4.348 min
Delta R.T.: 0.030 min
Response: 2767860
Conc: 588.57 ng/ml



#10 Aroclor-1221-3

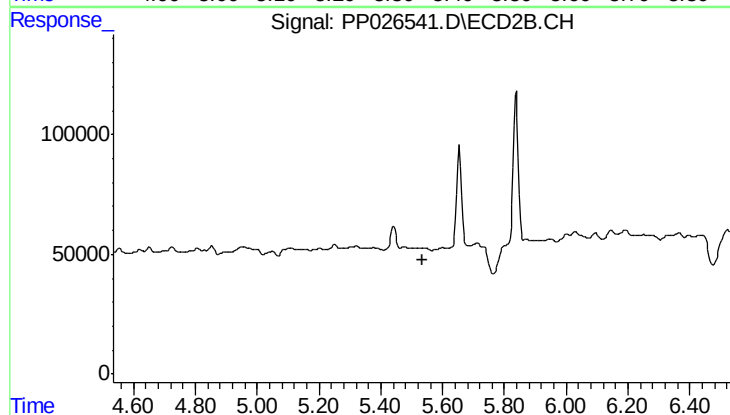
R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.



#14 Aroclor-1232-4

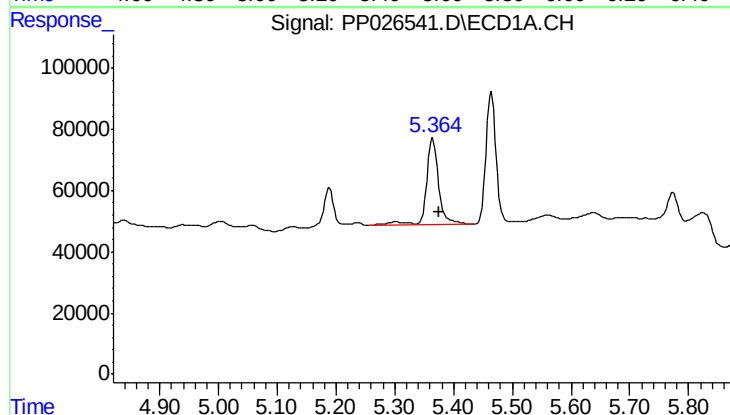
R.T.: 5.365 min
Delta R.T.: 0.015 min
Response: 409309
Conc: 641.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-38-COMP



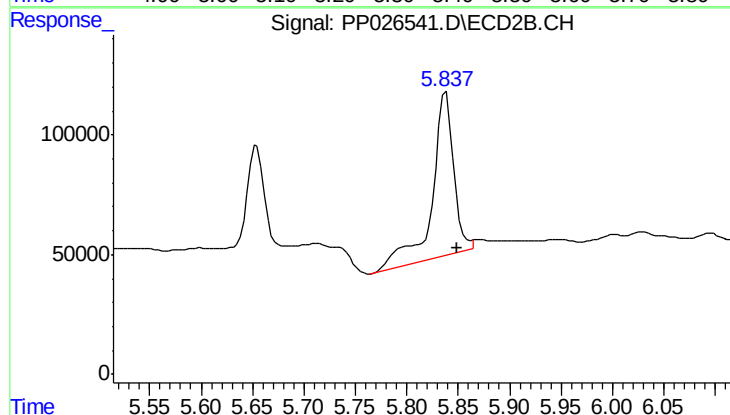
#14 Aroclor-1232-4

R.T.: 0.000 min
Exp R.T.: 5.533 min
Response: 0
Conc: N.D.



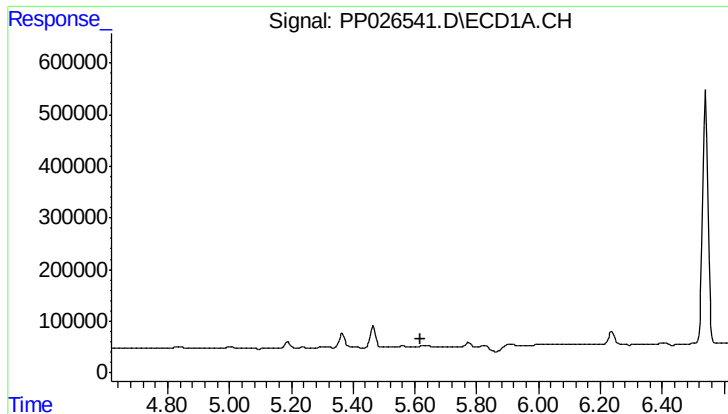
#15 Aroclor-1232-5

R.T.: 5.365 min
Delta R.T.: -0.011 min
Response: 409309
Conc: 477.13 ng/ml



#15 Aroclor-1232-5

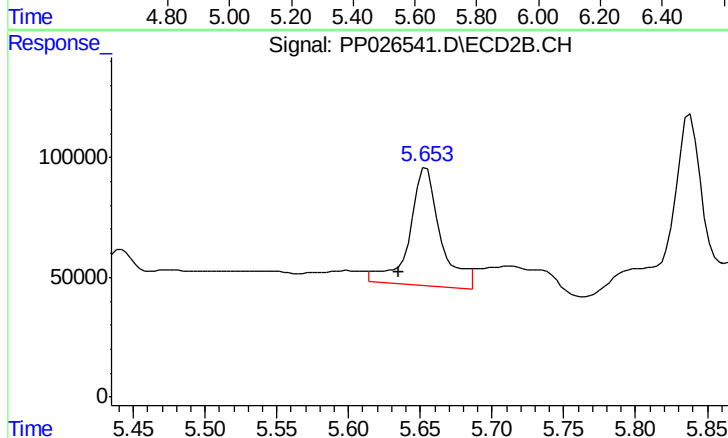
R.T.: 5.838 min
Delta R.T.: -0.011 min
Response: 998379
Conc: 411.36 ng/ml



#20 Aroclor-1242-5

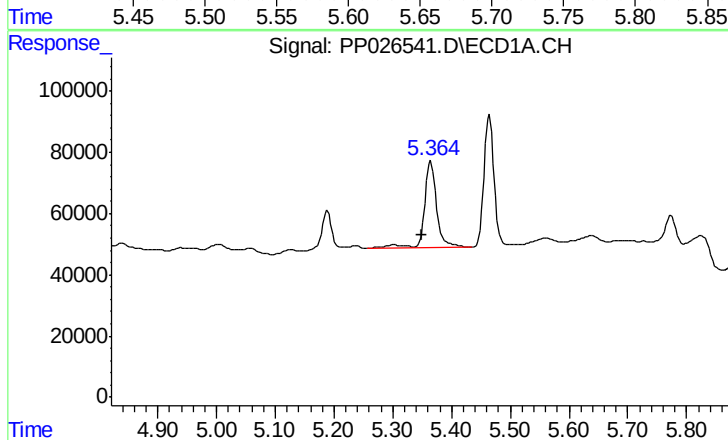
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-38-COMP



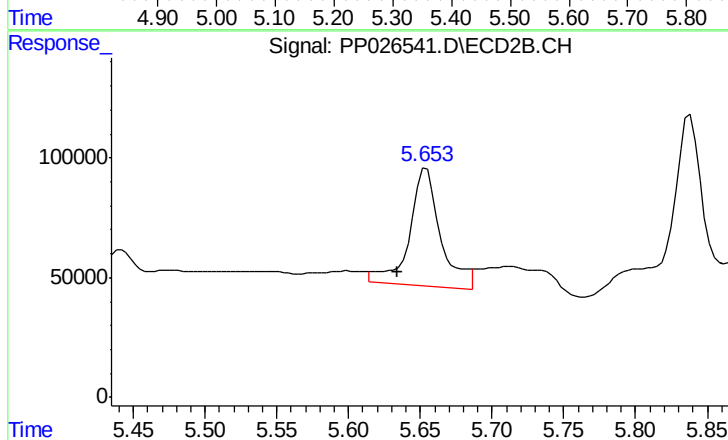
#20 Aroclor-1242-5

R.T.: 5.654 min
Delta R.T.: 0.019 min
Response: 741989
Conc: 154.06 ng/ml



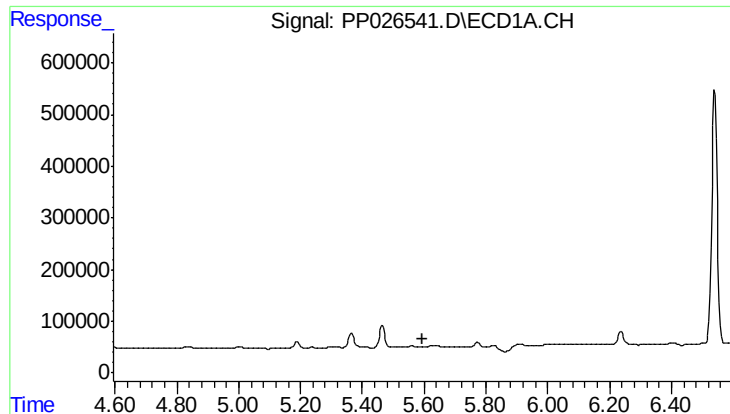
#22 Aroclor-1248-2

R.T.: 5.365 min
Delta R.T.: 0.016 min
Response: 409309
Conc: 212.57 ng/ml



#22 Aroclor-1248-2

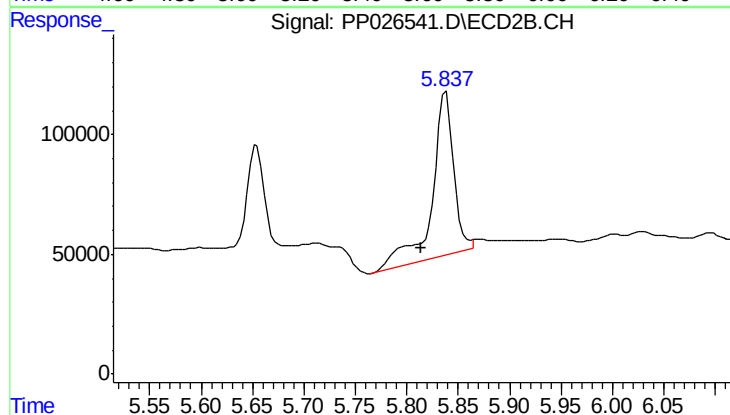
R.T.: 5.654 min
Delta R.T.: 0.020 min
Response: 741989
Conc: 101.95 ng/ml



#23 Aroclor-1248-3

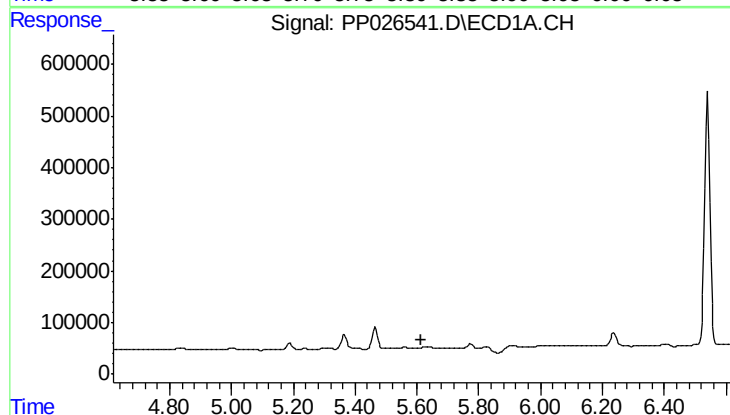
R.T.: 0.000 min
Exp R.T.: 5.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-38-COMP



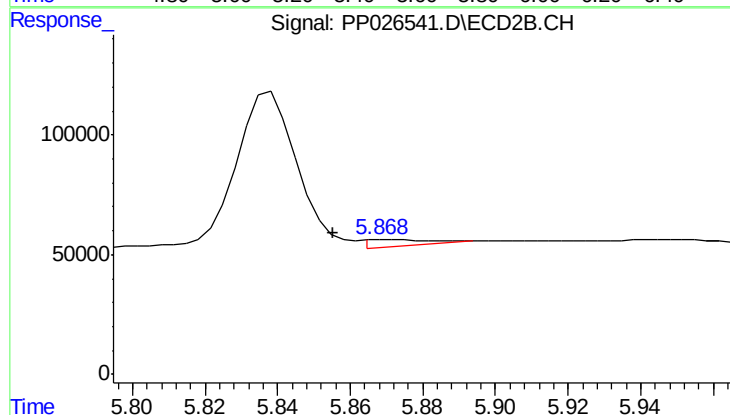
#23 Aroclor-1248-3

R.T.: 5.838 min
Delta R.T.: 0.024 min
Response: 998379
Conc: 141.97 ng/ml



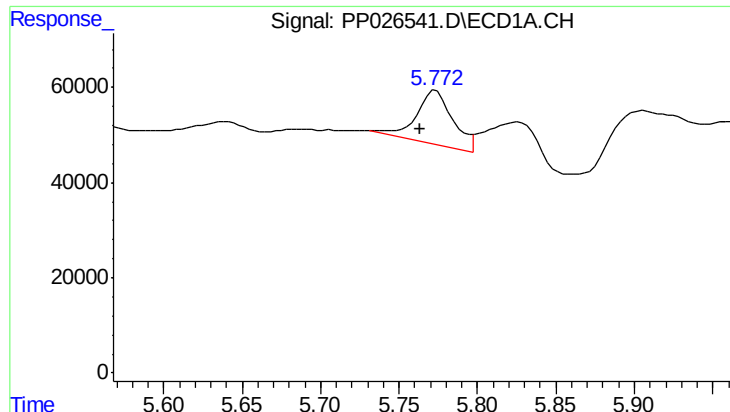
#24 Aroclor-1248-4

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



#24 Aroclor-1248-4

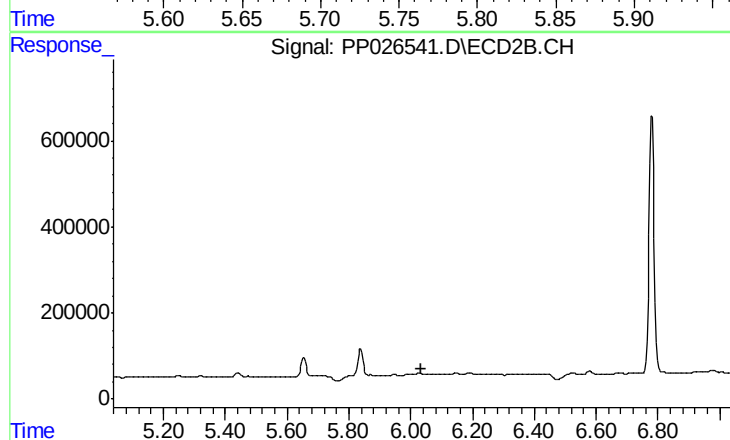
R.T.: 5.871 min
Delta R.T.: 0.016 min
Response: 33486
Conc: 4.23 ng/ml



#25 Aroclor-1248-5

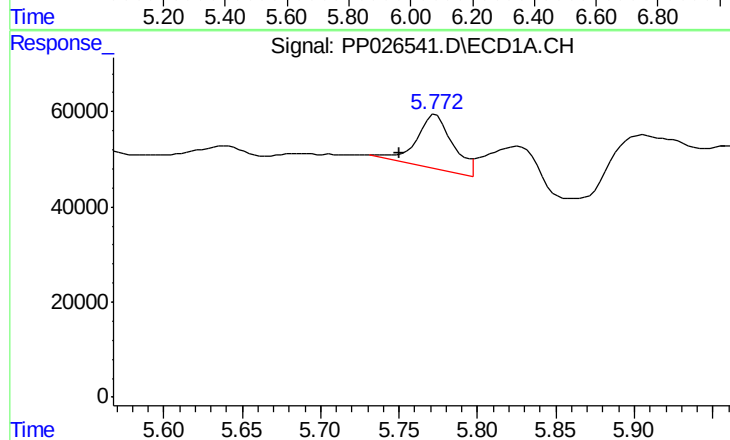
R.T.: 5.774 min
Delta R.T.: 0.011 min
Response: 185628
Conc: 62.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-38-COMP



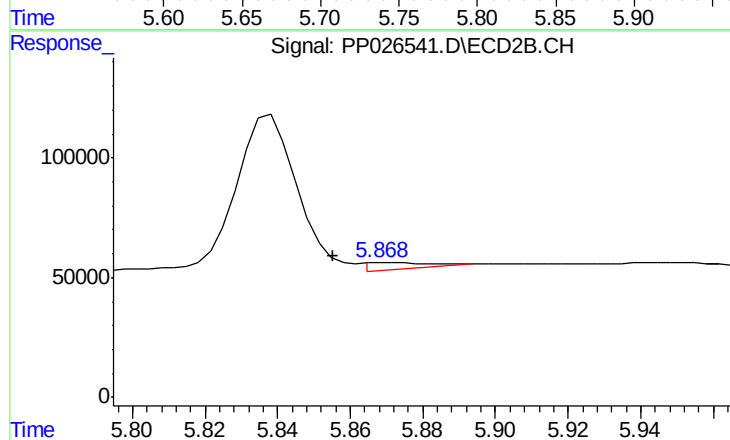
#25 Aroclor-1248-5

R.T.: 0.000 min
Exp R.T.: 6.036 min
Response: 0
Conc: N.D.



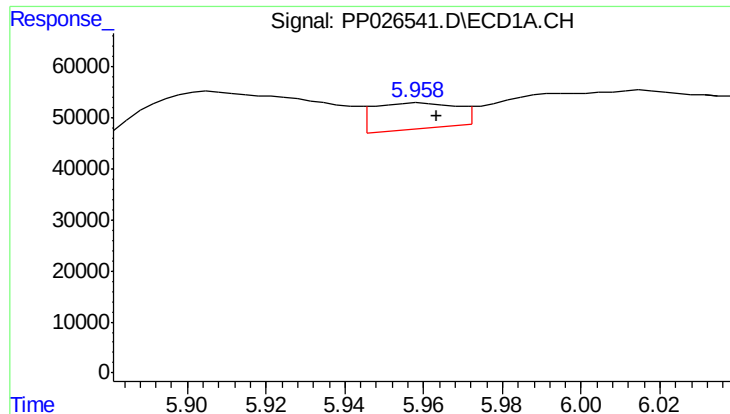
#26 Aroclor-1254-1

R.T.: 5.774 min
Delta R.T.: 0.023 min
Response: 185628
Conc: 40.25 ng/ml



#26 Aroclor-1254-1

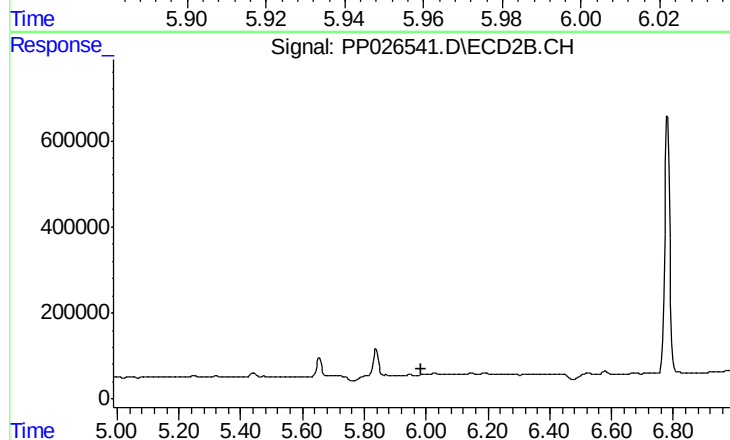
R.T.: 5.871 min
Delta R.T.: 0.016 min
Response: 33486
Conc: 4.60 ng/ml



#27 Aroclor-1254-2

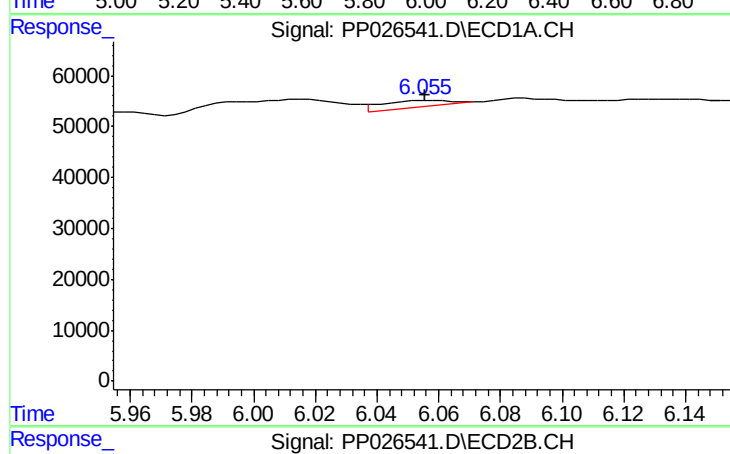
R.T.: 5.960 min
Delta R.T.: -0.004 min
Response: 76077
Conc: 22.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-38-COMP



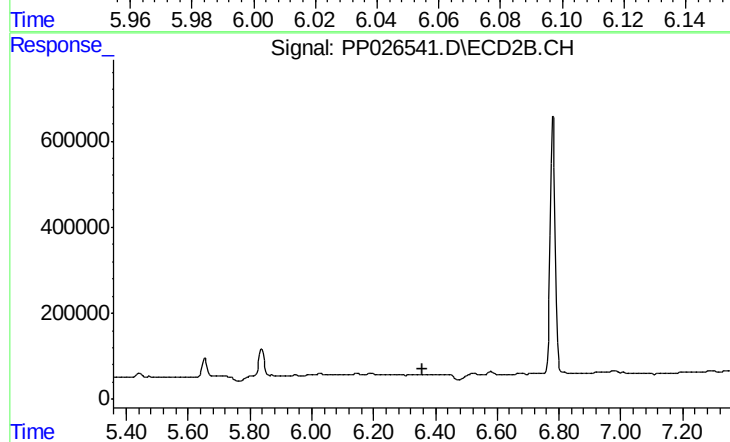
#27 Aroclor-1254-2

R.T.: 0.000 min
Exp R.T.: 5.986 min
Response: 0
Conc: N.D.



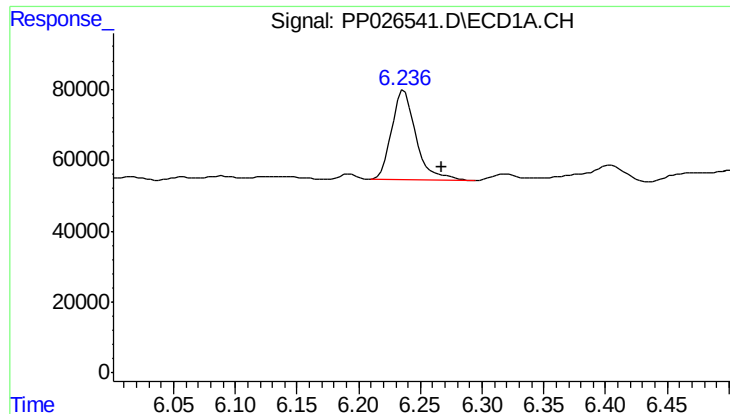
#28 Aroclor-1254-3

R.T.: 6.057 min
Delta R.T.: 0.001 min
Response: 22294
Conc: 3.67 ng/ml



#28 Aroclor-1254-3

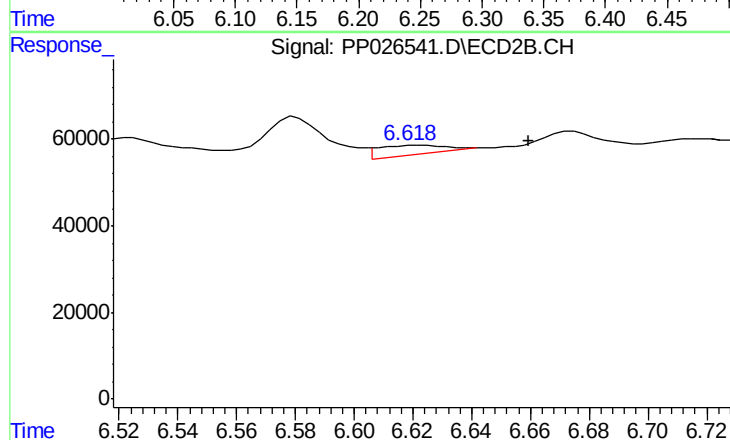
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#29 Aroclor-1254-4

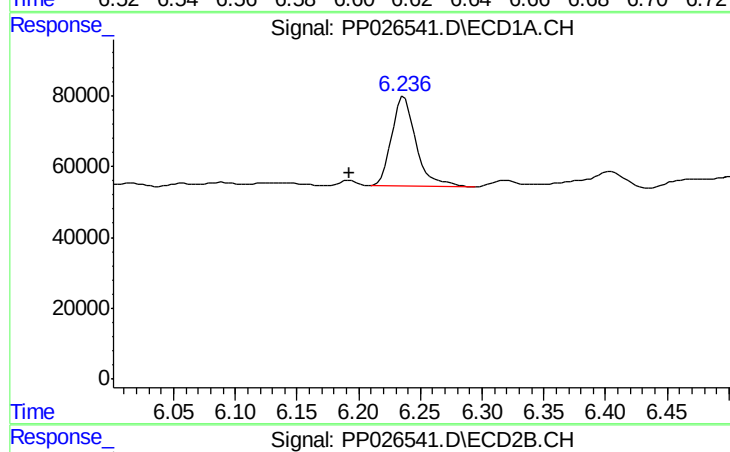
R.T.: 6.237 min
Delta R.T.: -0.030 min
Response: 351204
Conc: 59.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-38-COMP



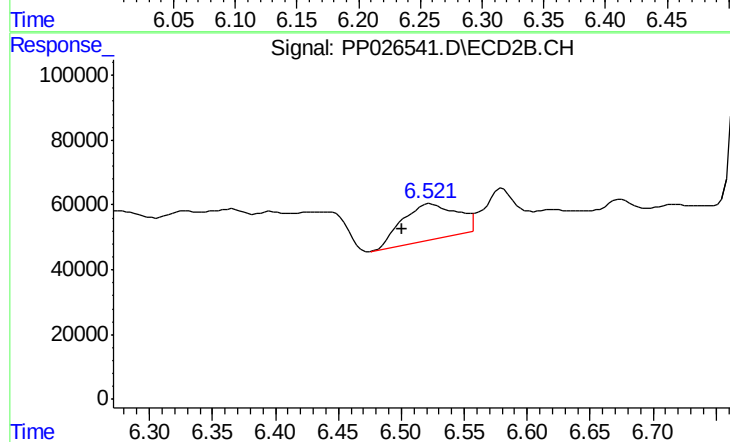
#29 Aroclor-1254-4

R.T.: 6.622 min
Delta R.T.: -0.038 min
Response: 32524
Conc: 6.32 ng/ml



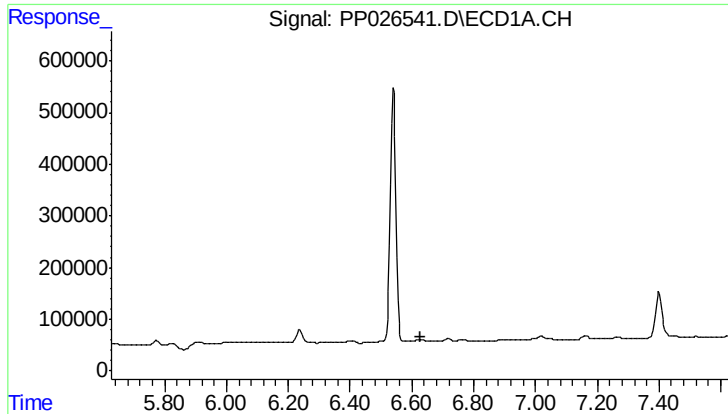
#31 Aroclor-1260-1

R.T.: 6.237 min
Delta R.T.: 0.044 min
Response: 351204
Conc: 98.54 ng/ml



#31 Aroclor-1260-1

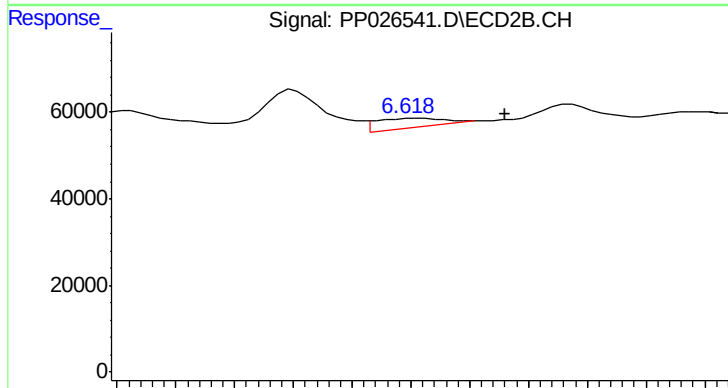
R.T.: 6.523 min
Delta R.T.: 0.023 min
Response: 338523
Conc: 41.17 ng/ml



#32 Aroclor-1260-2

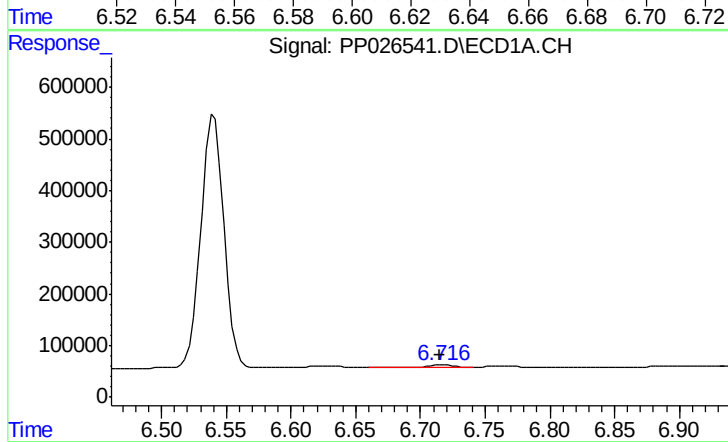
R.T.: 0.000 min
Exp R.T.: 6.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-38-COMP



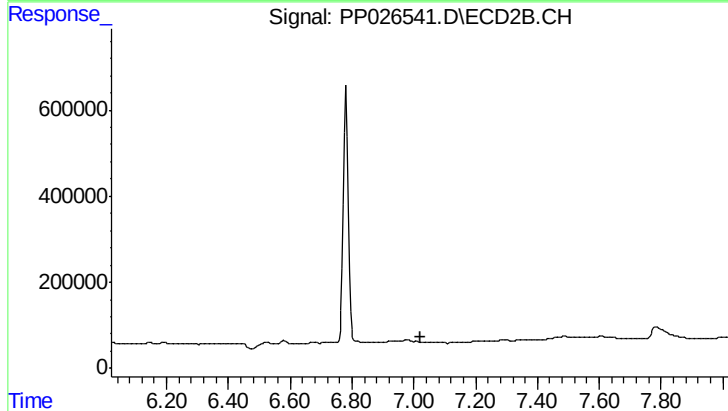
#32 Aroclor-1260-2

R.T.: 6.622 min
Delta R.T.: -0.030 min
Response: 32524
Conc: 3.54 ng/ml



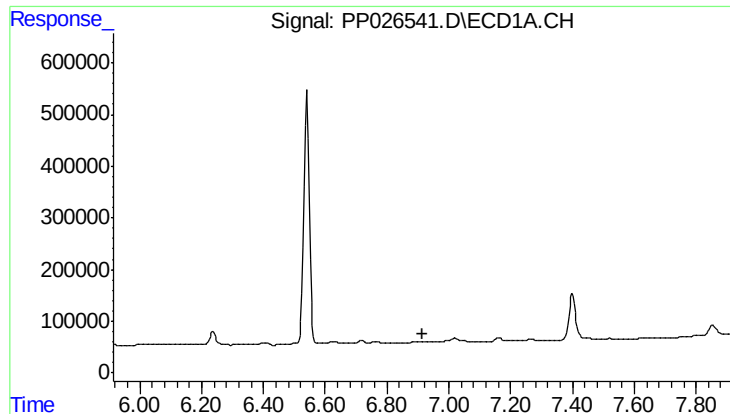
#33 Aroclor-1260-3

R.T.: 6.718 min
Delta R.T.: 0.002 min
Response: 63953
Conc: 9.70 ng/ml



#33 Aroclor-1260-3

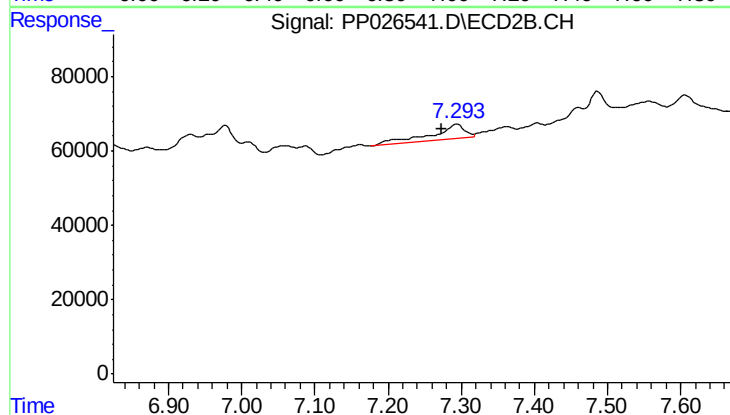
R.T.: 0.000 min
Exp R.T.: 7.021 min
Response: 0
Conc: N.D.



#34 Aroclor-1260-4

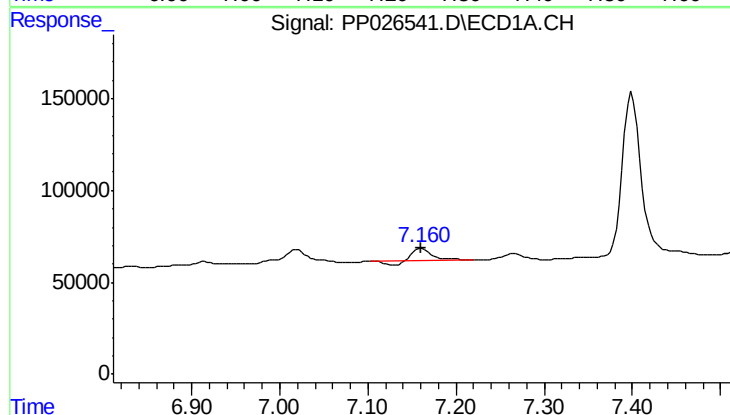
R.T.: 0.000 min
Exp R.T.: 6.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-38-COMP



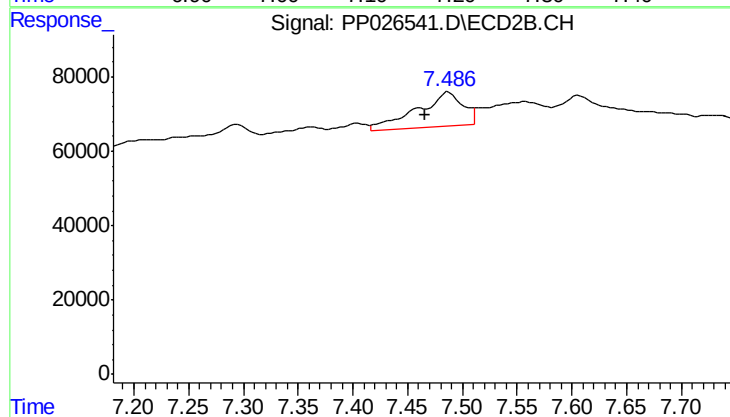
#34 Aroclor-1260-4

R.T.: 7.295 min
Delta R.T.: 0.021 min
Response: 125763
Conc: 17.14 ng/ml



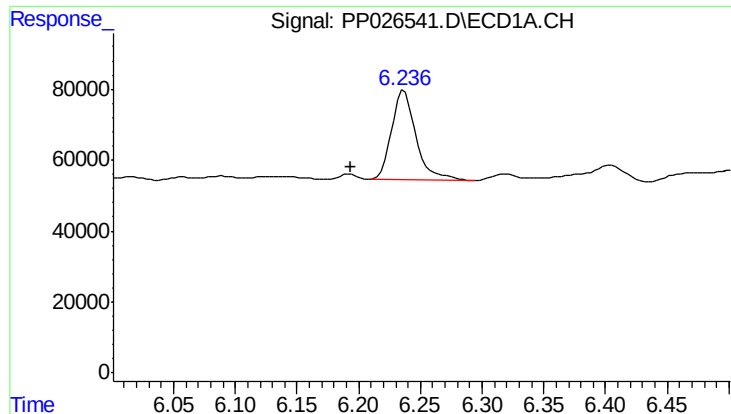
#35 Aroclor-1260-5

R.T.: 7.161 min
Delta R.T.: 0.001 min
Response: 87653
Conc: 4.75 ng/ml



#35 Aroclor-1260-5

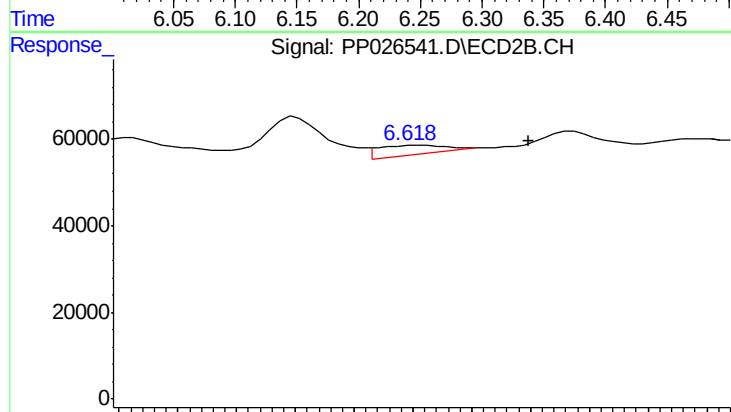
R.T.: 7.487 min
Delta R.T.: 0.022 min
Response: 274371
Conc: 17.35 ng/ml



#36 Aroclor-1262-1

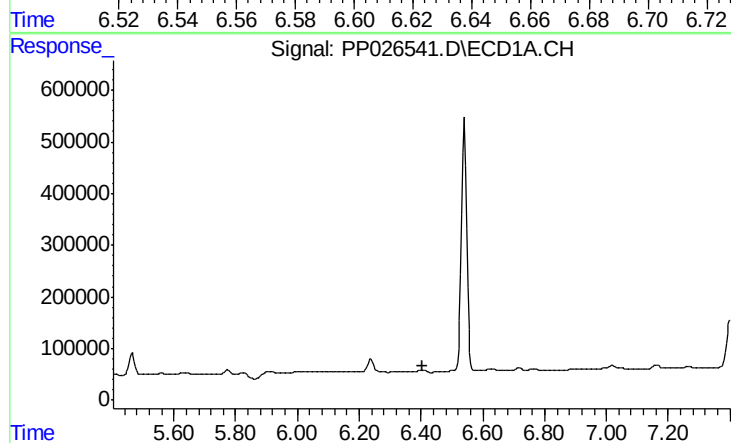
R.T.: 6.237 min
Delta R.T.: 0.043 min
Response: 351204
Conc: 105.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-38-COMP



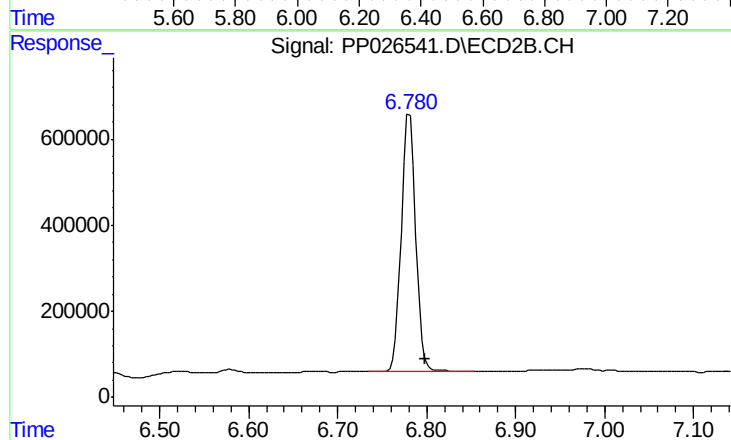
#36 Aroclor-1262-1

R.T.: 6.622 min
Delta R.T.: -0.038 min
Response: 32524
Conc: 3.99 ng/ml



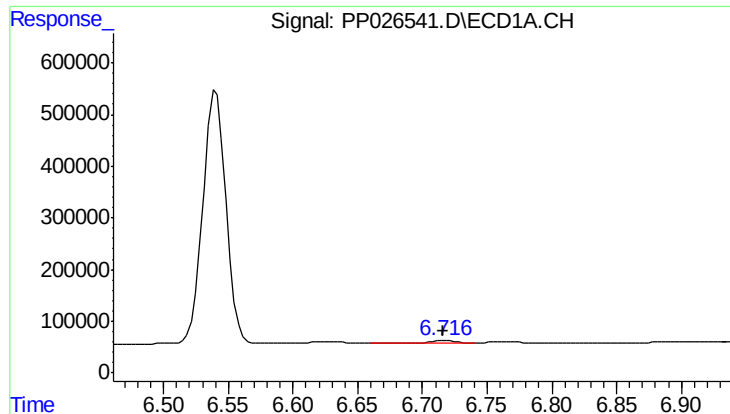
#37 Aroclor-1262-2

R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.



#37 Aroclor-1262-2

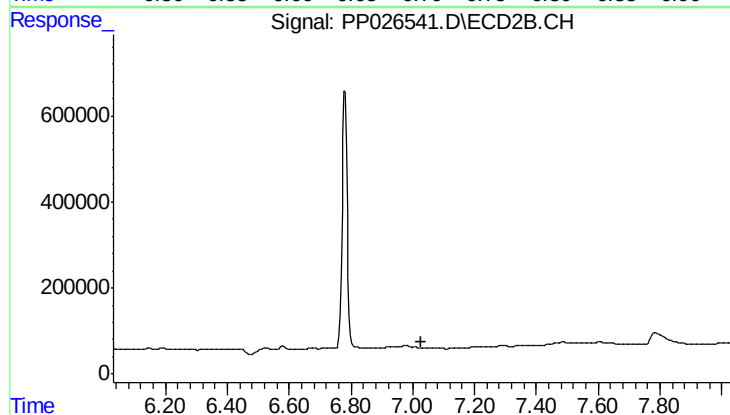
R.T.: 6.781 min
Delta R.T.: -0.017 min
Response: 6783219
Conc: 1440.86 ng/ml



#38 Aroclor-1262-3

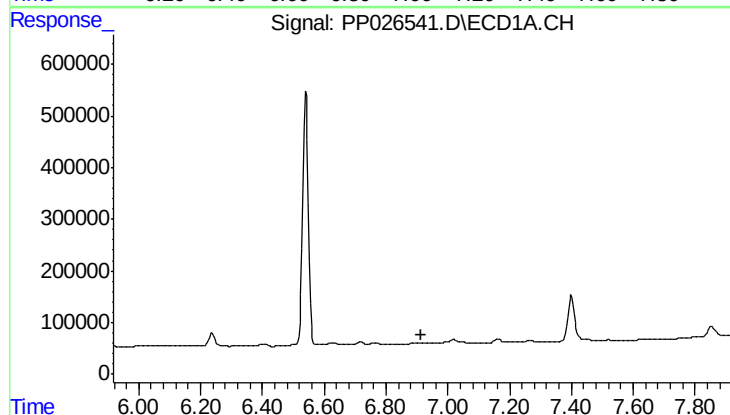
R.T.: 6.718 min
Delta R.T.: 0.002 min
Response: 63953
Conc: 5.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-38-COMP



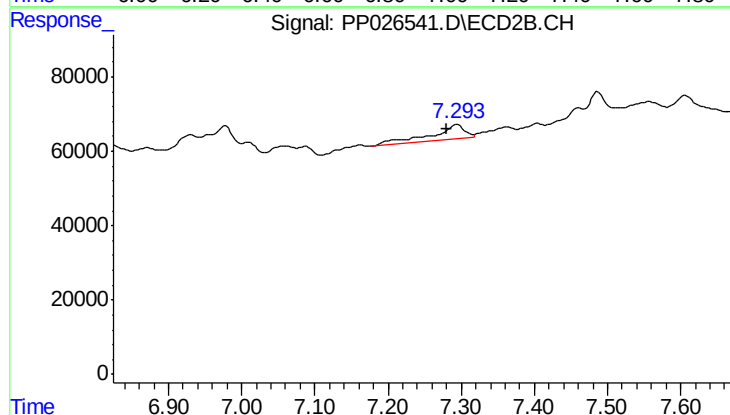
#38 Aroclor-1262-3

R.T.: 0.000 min
Exp R.T. : 7.029 min
Response: 0
Conc: N.D.



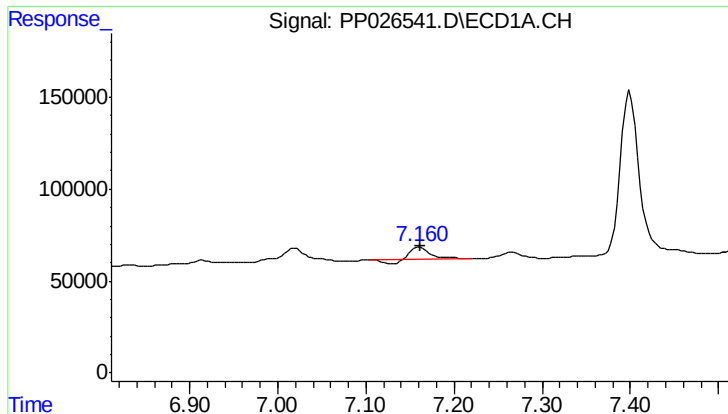
#39 Aroclor-1262-4

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



#39 Aroclor-1262-4

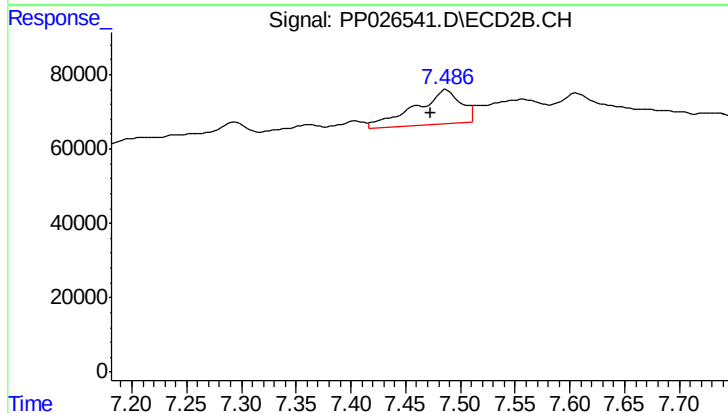
R.T.: 7.295 min
Delta R.T.: 0.013 min
Response: 125763
Conc: 12.58 ng/ml



#40 Aroclor-1262-5

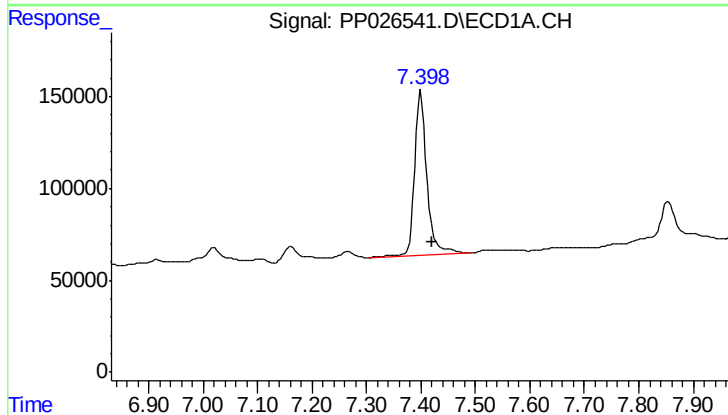
R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 87653
Conc: 3.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-38-COMP



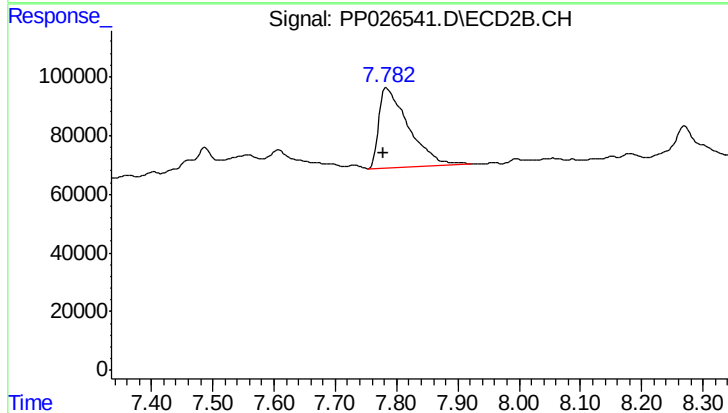
#40 Aroclor-1262-5

R.T.: 7.487 min
Delta R.T.: 0.014 min
Response: 274371
Conc: 13.02 ng/ml



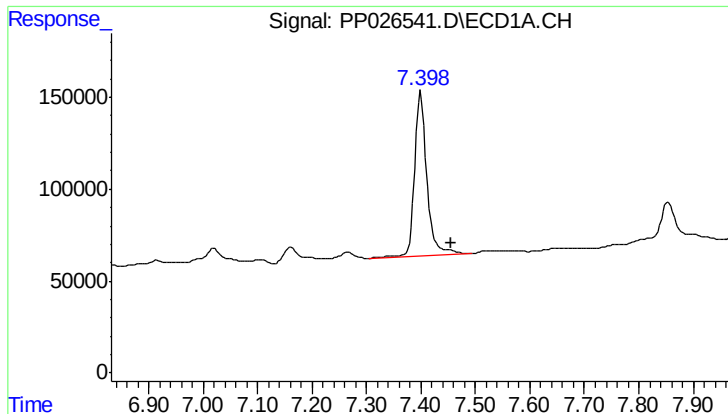
#41 Aroclor-1268-1

R.T.: 7.399 min
Delta R.T.: -0.021 min
Response: 1412696
Conc: 52.05 ng/ml



#41 Aroclor-1268-1

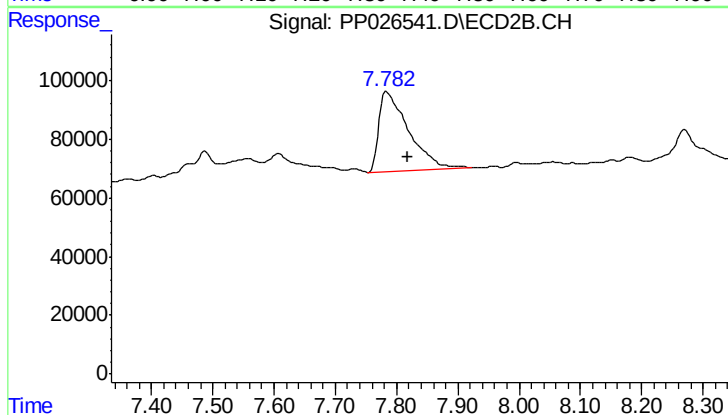
R.T.: 7.784 min
Delta R.T.: 0.005 min
Response: 911660
Conc: 44.28 ng/ml



#42 Aroclor-1268-2

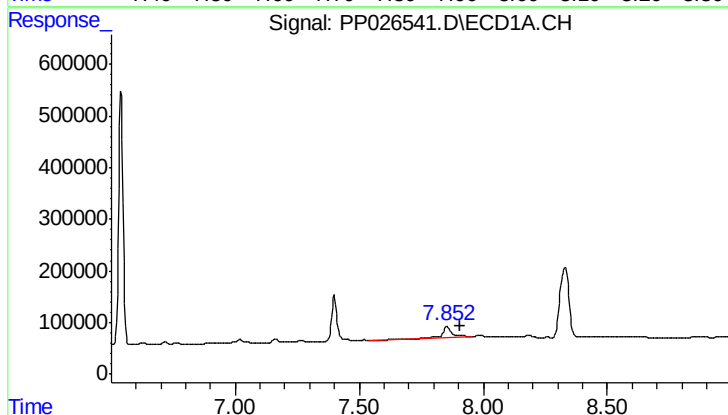
R.T.: 7.399 min
Delta R.T.: -0.055 min
Response: 1412696
Conc: 68.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-38-COMP



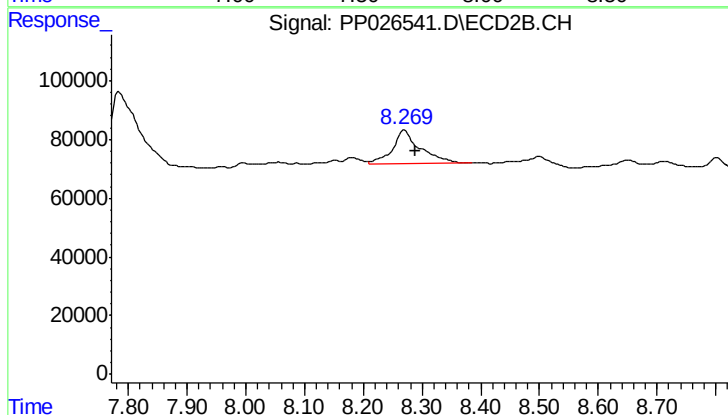
#42 Aroclor-1268-2

R.T.: 7.784 min
Delta R.T.: -0.035 min
Response: 911660
Conc: 48.54 ng/ml



#44 Aroclor-1268-4

R.T.: 7.854 min
Delta R.T.: -0.051 min
Response: 549108
Conc: 66.71 ng/ml



#44 Aroclor-1268-4

R.T.: 8.270 min
Delta R.T.: -0.018 min
Response: 366222
Conc: 49.39 ng/ml