

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 16:09
 Operator : UA/AJ
 Sample : J3505-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SB-56-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 16:18:10 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...	4.064	4.140	1226823	3088202	13.296	12.969
2) SA Decachlor...	8.335	8.961	1665640	2630545	11.481	16.672 #
Target Compounds						
4) L1 Aroclor-1...	5.011	4.951	133555	278736	50.468	92.473 #
5) L1 Aroclor-1...	5.011	0.000	133555	0	73.488	N.D. #
6) L1 Aroclor-1...	0.000	5.309	0	279344	N.D.	70.341 #
7) L1 Aroclor-1...	0.000	5.495	0	464366	N.D.	111.874 #
9) L2 Aroclor-1...	4.350	0.000	2127273	0	1758.135	N.D. #
10) L2 Aroclor-1...	4.350	0.000	2127273	0	452.352	N.D. #
11) L3 Aroclor-1...	0.000	4.951	0	278736	N.D.	170.177 #
12) L3 Aroclor-1...	5.011	0.000	133555	0	91.094	N.D. #
13) L3 Aroclor-1...	5.011	5.309	133555	279344	129.890	135.241
14) L3 Aroclor-1...	0.000	5.495	0	464366	N.D.	220.604 #
18) L4 Aroclor-1...	5.011	5.309	133555	279344	62.262	92.783 #
19) L4 Aroclor-1...	0.000	5.495	0	464366	N.D.	139.425 #
20) L4 Aroclor-1...	5.607	0.000	206842	0	116.397	N.D. #
21) L5 Aroclor-1...	0.000	5.495	0	464366	N.D.	75.499 #
23) L5 Aroclor-1...	5.607	0.000	206842	0	68.340	N.D. #
24) L5 Aroclor-1...	5.607	0.000	206842	0	67.055	N.D. #
25) L5 Aroclor-1...	5.776	0.000	363753	0	123.371	N.D. #
26) L6 Aroclor-1...	5.776	0.000	363753	0	78.870	N.D. #
27) L6 Aroclor-1...	6.017	0.000	1806179	0	541.142	N.D. #
28) L6 Aroclor-1...	6.017	6.314	1806179	685480	297.674	52.834 #
29) L6 Aroclor-1...	6.237	6.645	567525	2701928	96.666	524.632 #
30) L6 Aroclor-1...	0.000	6.897	0	14059062	N.D.	1302.431 #
31) L7 Aroclor-1...	6.237	0.000	567525	0	159.235	N.D. #
32) L7 Aroclor-1...	0.000	6.645	0	2701928	N.D.	294.257 #
33) L7 Aroclor-1...	6.721	0.000	591510	0	89.678	N.D. #
34) L7 Aroclor-1...	0.000	7.283	0	1946037	N.D.	265.188 #
35) L7 Aroclor-1...	7.169	7.455	593599	2350347	32.181	148.629 #
36) L8 Aroclor-1...	6.237	6.645	567525	2701928	170.336	331.496 #
37) L8 Aroclor-1...	6.397	0.000	751907	0	112.087	N.D. #
38) L8 Aroclor-1...	6.721	0.000	591510	0	51.123	N.D. #
39) L8 Aroclor-1...	0.000	7.283	0	1946037	N.D.	194.727 #
40) L8 Aroclor-1...	7.169	7.455	593599	2350347	22.445	111.554 #
41) L9 Aroclor-1...	7.399	7.823	225948	1987251	8.325	96.514 #
42) L9 Aroclor-1...	7.445	7.823	521476	1987251	25.243	105.798 #
43) L9 Aroclor-1...	7.610	0.000	402707	0	21.850	N.D. #
44) L9 Aroclor-1...	7.852	8.266	4941739	3674356	600.321	495.568

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
 Data File : PP026537.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2018 16:09
 Operator : UA/AJ
 Sample : J3505-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SB-56-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 16:18:10 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	
45) L9	Aroclor-1...	8.203	0.000	1288549	0	21.500	N.D.	#

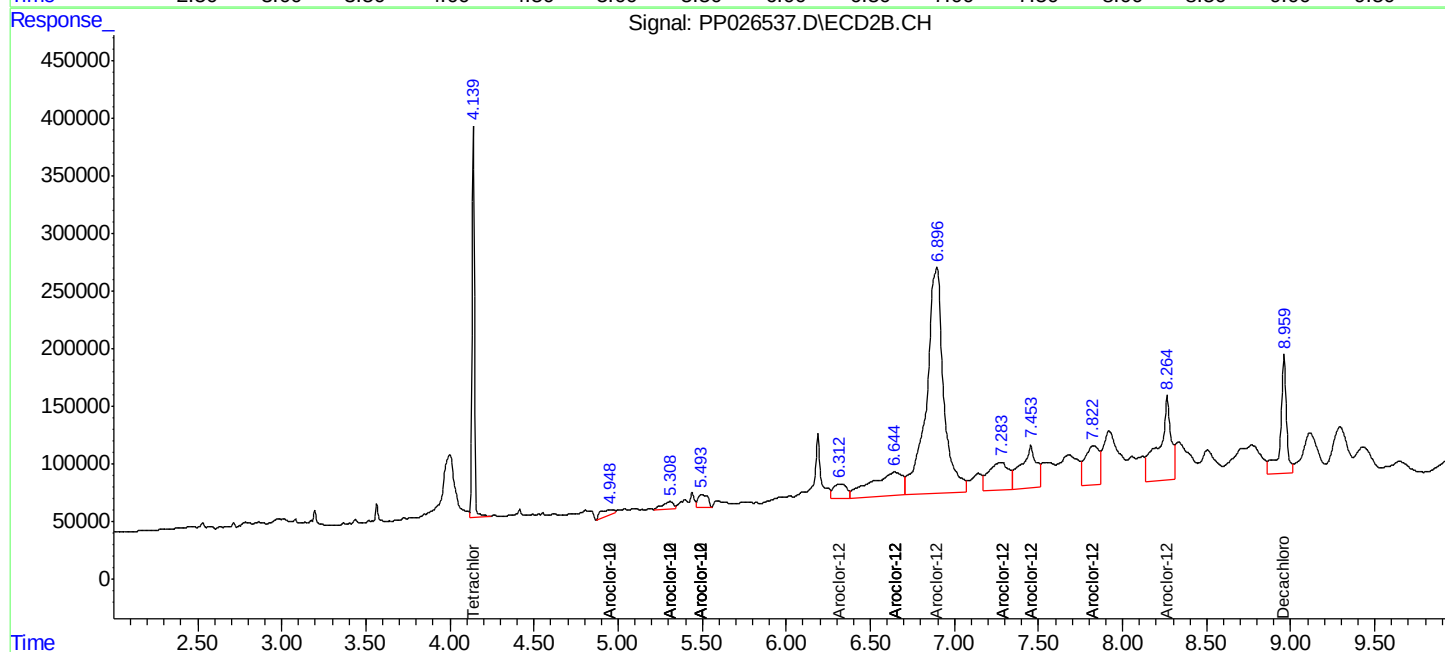
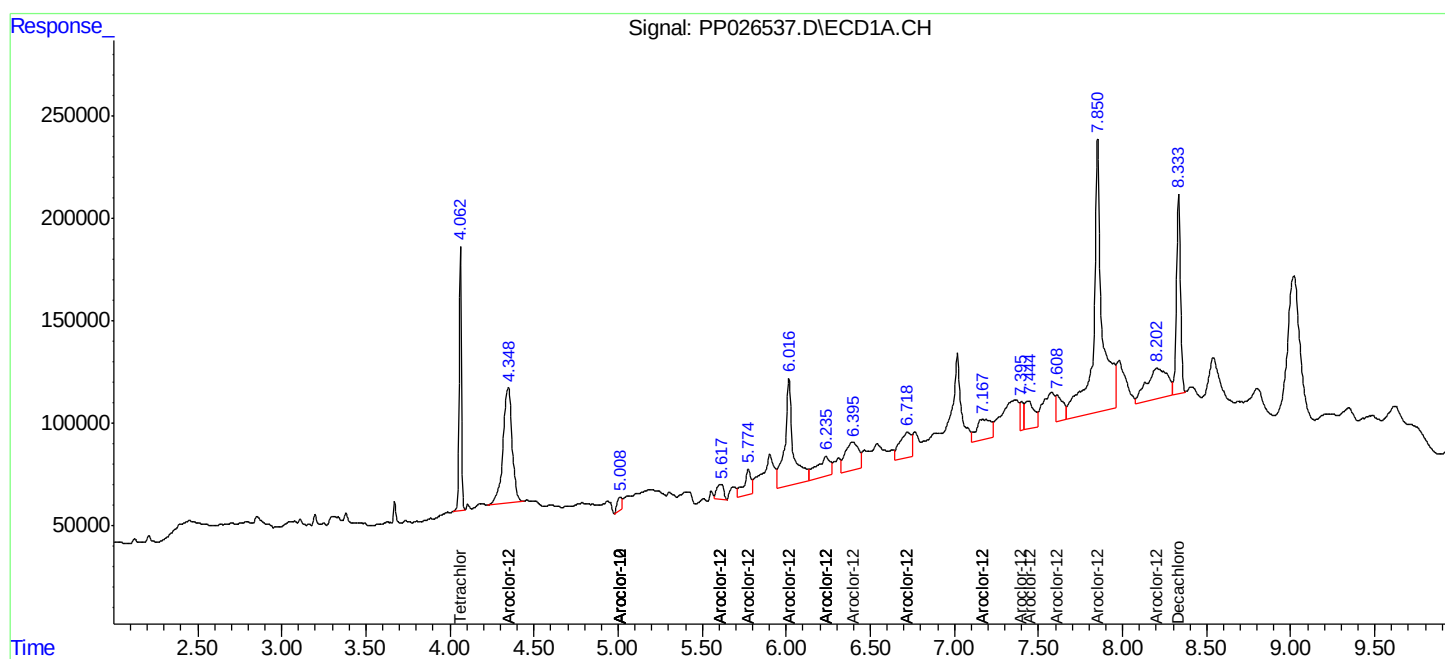
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

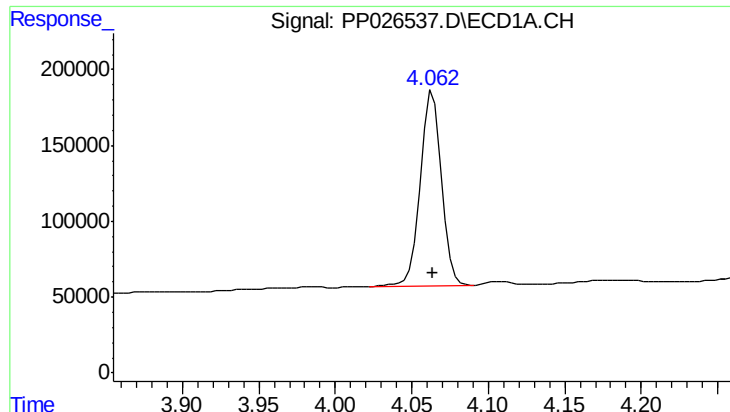
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
Data File : PP026537.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 16:09
Operator : UA/AJ
Sample : J3505-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
SB-56-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 16:18:10 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

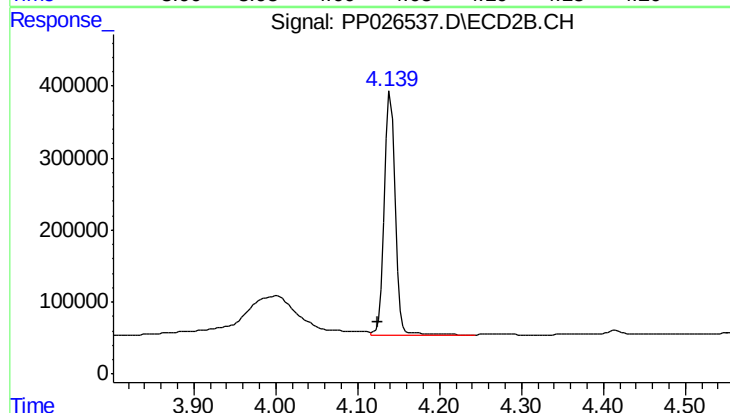




#1 Tetrachloro-m-xylene

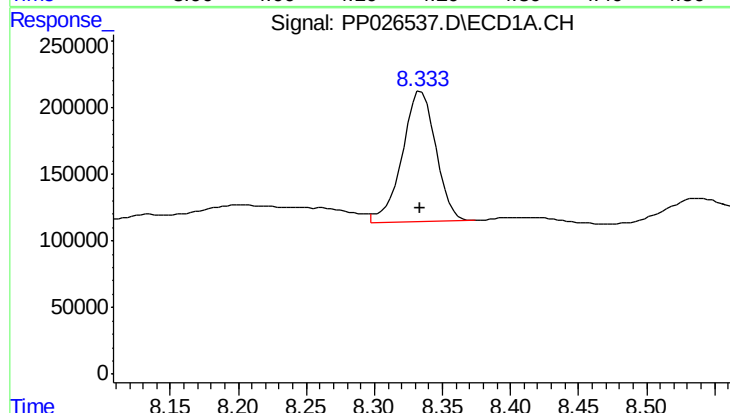
R.T.: 4.064 min
Delta R.T.: 0.000 min
Response: 1226823
Conc: 13.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMP



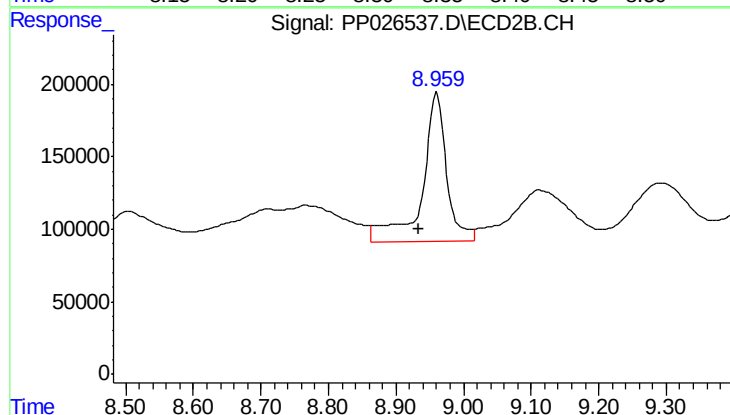
#1 Tetrachloro-m-xylene

R.T.: 4.140 min
Delta R.T.: 0.015 min
Response: 3088202
Conc: 12.97 ng/ml



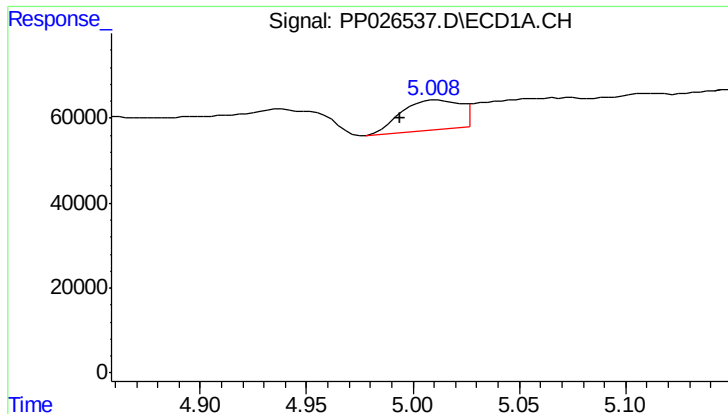
#2 Decachlorobiphenyl

R.T.: 8.335 min
Delta R.T.: 0.000 min
Response: 1665640
Conc: 11.48 ng/ml



#2 Decachlorobiphenyl

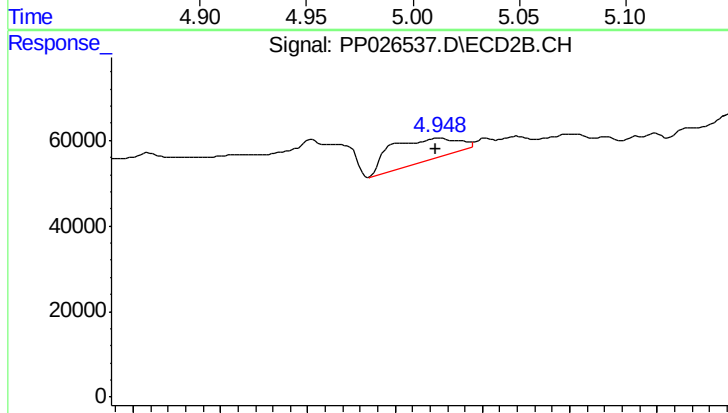
R.T.: 8.961 min
Delta R.T.: 0.027 min
Response: 2630545
Conc: 16.67 ng/ml



#4 Aroclor-1016-2

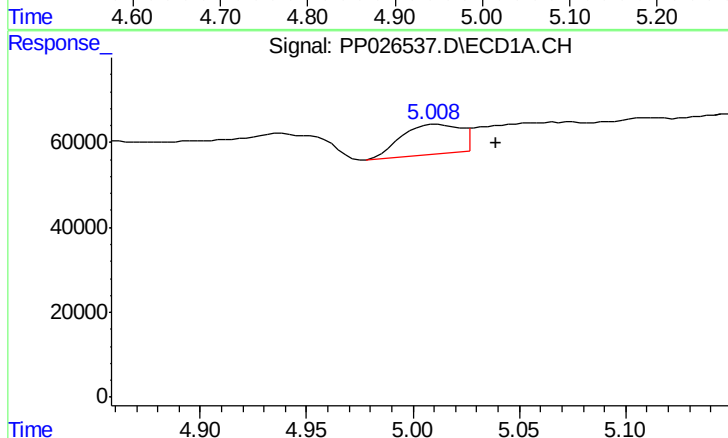
R.T.: 5.011 min
Delta R.T.: 0.017 min
Response: 133555
Conc: 50.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMP



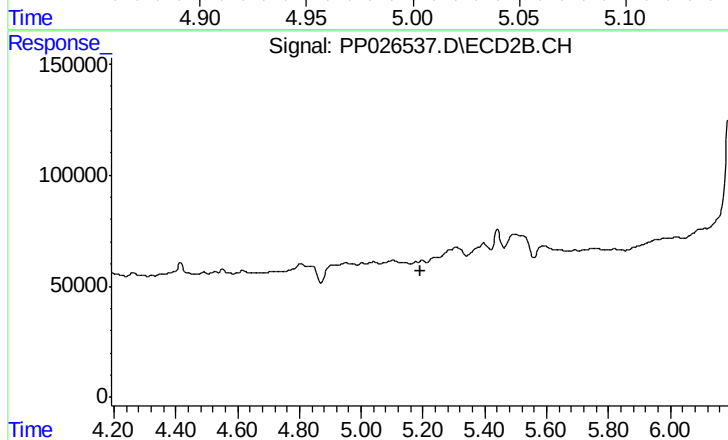
#4 Aroclor-1016-2

R.T.: 4.951 min
Delta R.T.: 0.004 min
Response: 278736
Conc: 92.47 ng/ml



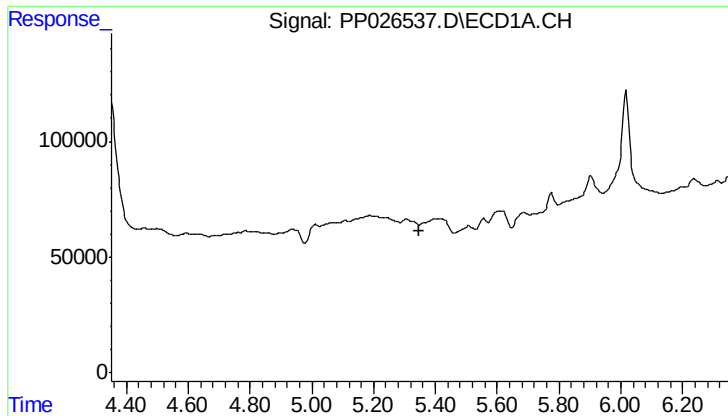
#5 Aroclor-1016-3

R.T.: 5.011 min
Delta R.T.: -0.028 min
Response: 133555
Conc: 73.49 ng/ml



#5 Aroclor-1016-3

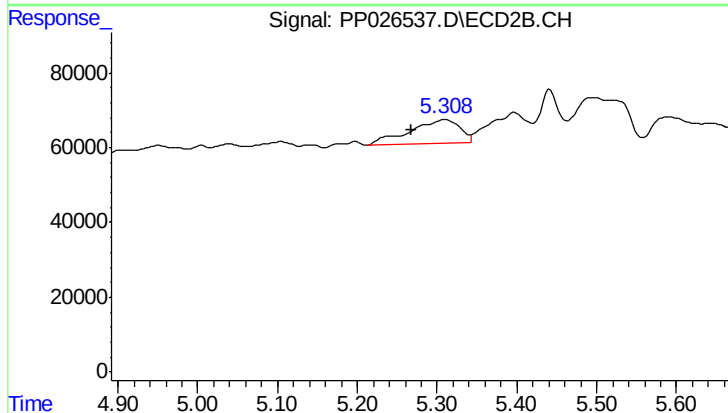
R.T.: 0.000 min
Exp R.T.: 5.190 min
Response: 0
Conc: N.D.



#6 Aroclor-1016-4

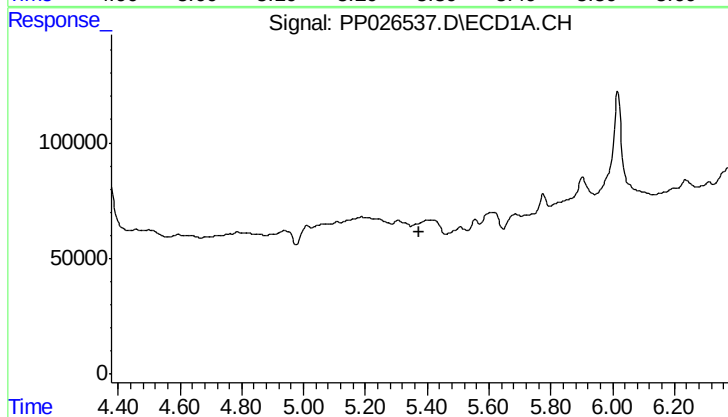
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-56-COMP



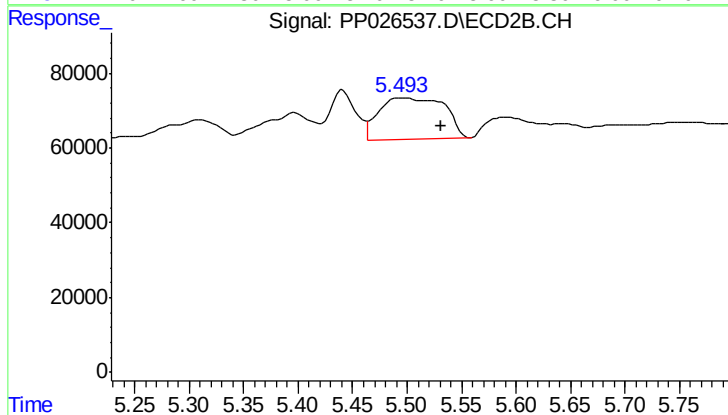
#6 Aroclor-1016-4

R.T.: 5.309 min
Delta R.T.: 0.041 min
Response: 279344
Conc: 70.34 ng/ml



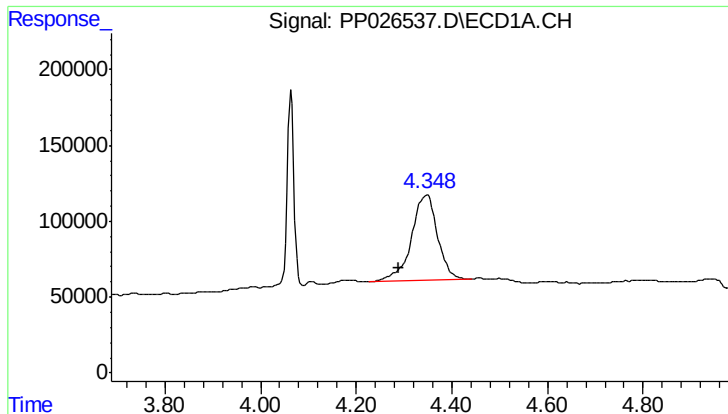
#7 Aroclor-1016-5

R.T.: 0.000 min
Exp R.T.: 5.376 min
Response: 0
Conc: N.D.



#7 Aroclor-1016-5

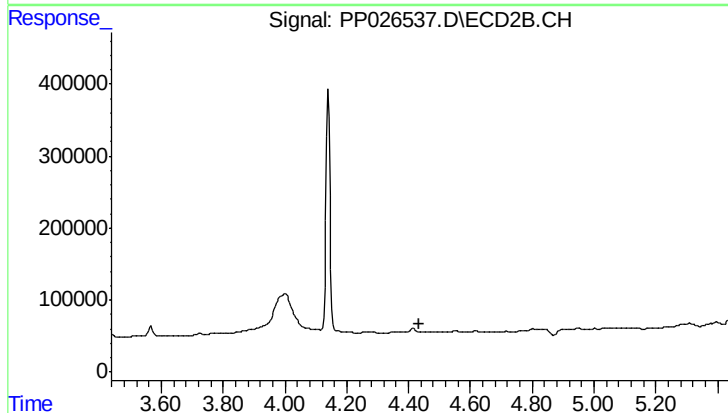
R.T.: 5.495 min
Delta R.T.: -0.036 min
Response: 464366
Conc: 111.87 ng/ml



#9 Aroclor-1221-2

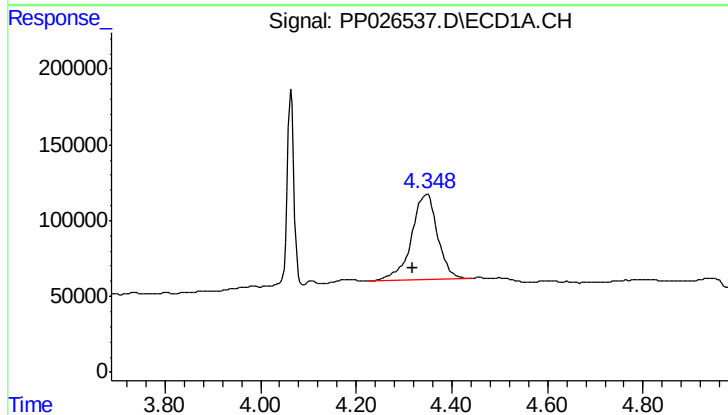
R.T.: 4.350 min
Delta R.T.: 0.061 min
Response: 2127273
Conc: 1758.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMP



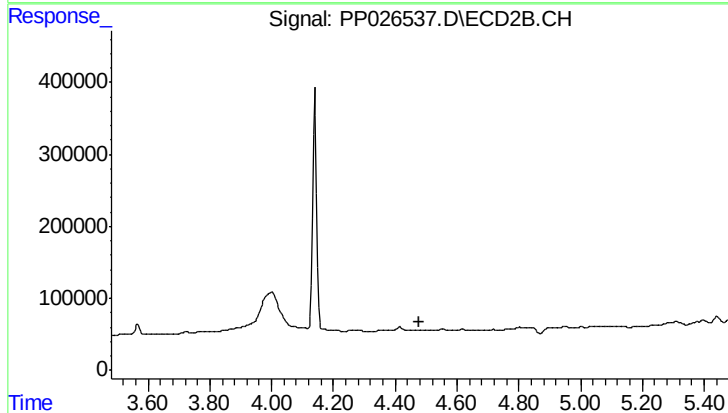
#9 Aroclor-1221-2

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



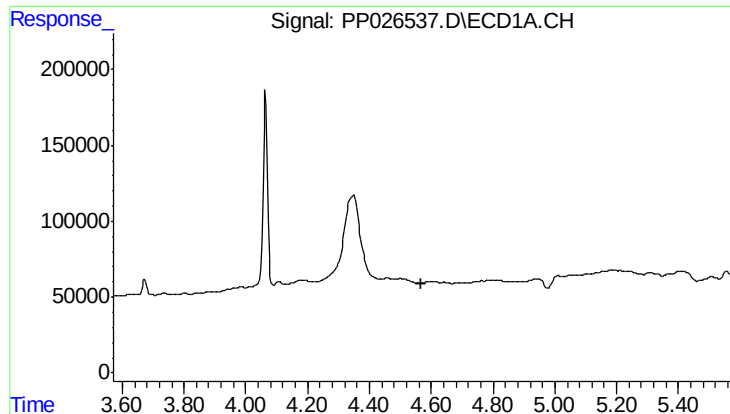
#10 Aroclor-1221-3

R.T.: 4.350 min
Delta R.T.: 0.031 min
Response: 2127273
Conc: 452.35 ng/ml



#10 Aroclor-1221-3

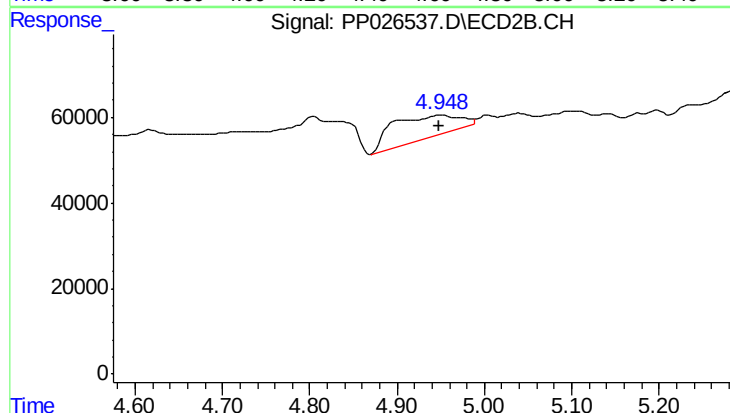
R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.



#11 Aroclor-1232-1

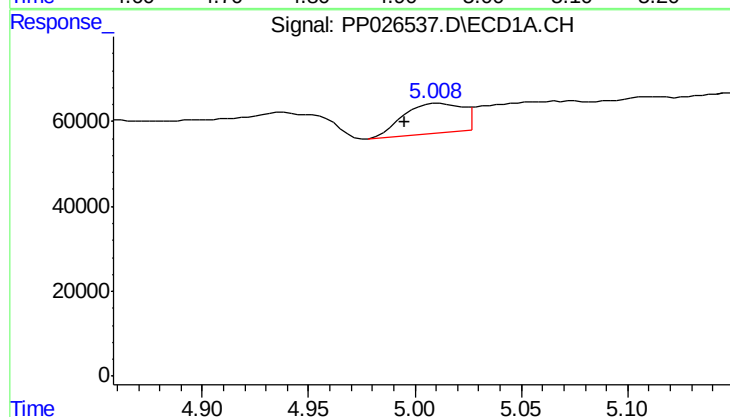
R.T.: 0.000 min
Exp R.T.: 4.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-56-COMP



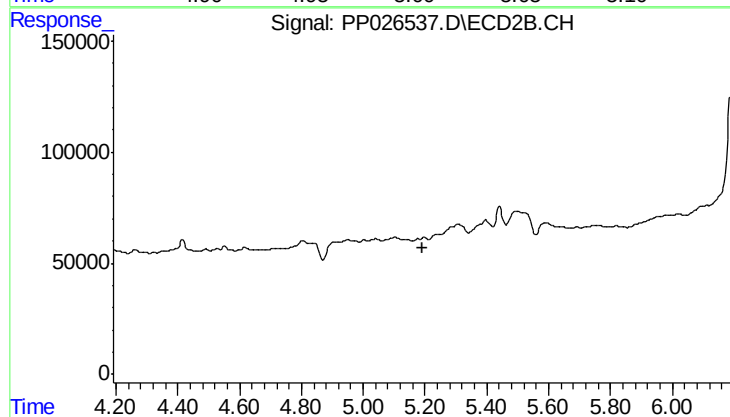
#11 Aroclor-1232-1

R.T.: 4.951 min
Delta R.T.: 0.002 min
Response: 278736
Conc: 170.18 ng/ml



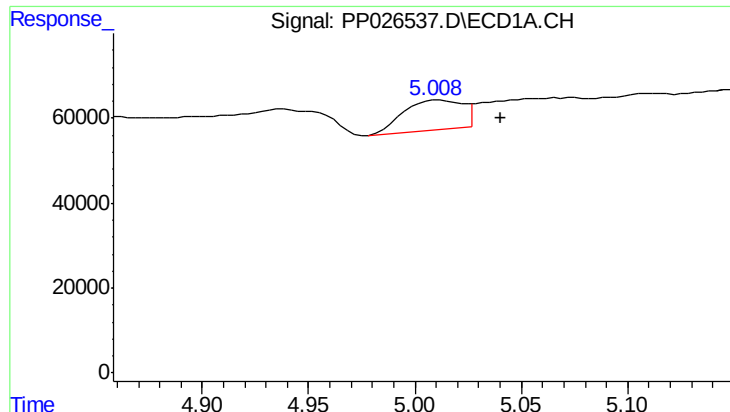
#12 Aroclor-1232-2

R.T.: 5.011 min
Delta R.T.: 0.016 min
Response: 133555
Conc: 91.09 ng/ml



#12 Aroclor-1232-2

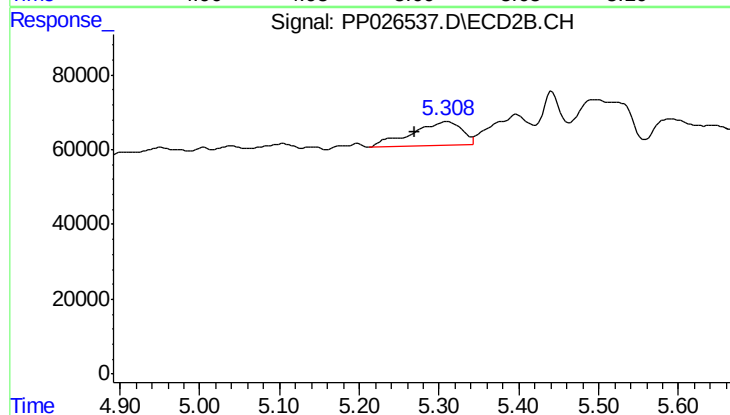
R.T.: 0.000 min
Exp R.T.: 5.191 min
Response: 0
Conc: N.D.



#13 Aroclor-1232-3

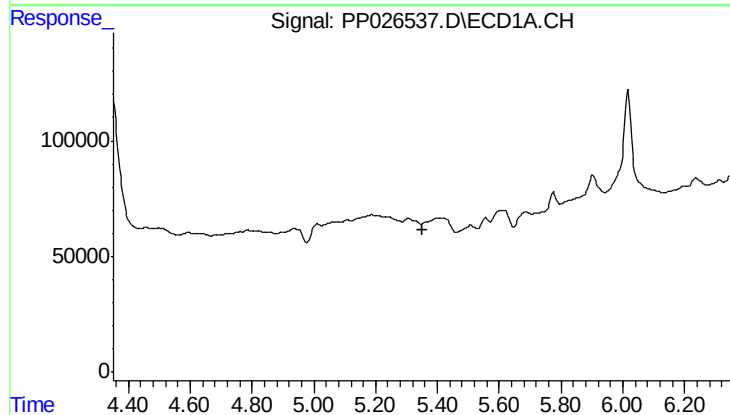
R.T.: 5.011 min
Delta R.T.: -0.029 min
Response: 133555
Conc: 129.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMP



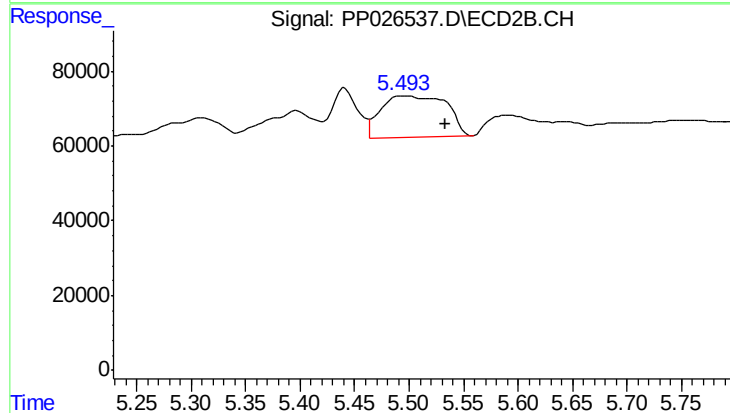
#13 Aroclor-1232-3

R.T.: 5.309 min
Delta R.T.: 0.040 min
Response: 279344
Conc: 135.24 ng/ml



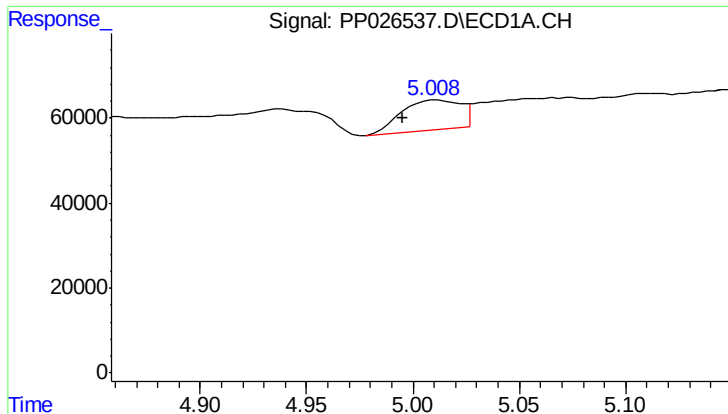
#14 Aroclor-1232-4

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



#14 Aroclor-1232-4

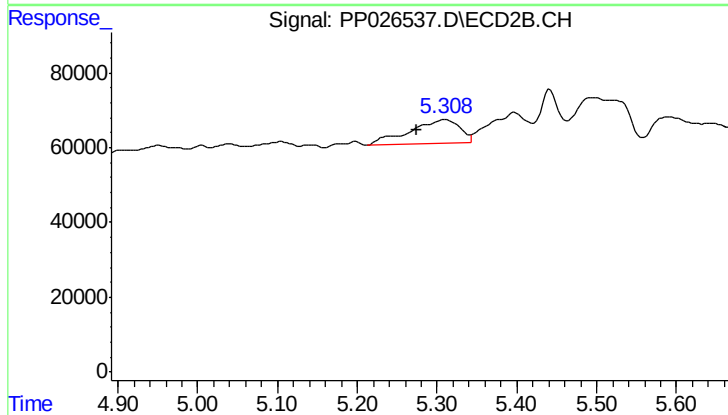
R.T.: 5.495 min
Delta R.T.: -0.039 min
Response: 464366
Conc: 220.60 ng/ml



#18 Aroclor-1242-3

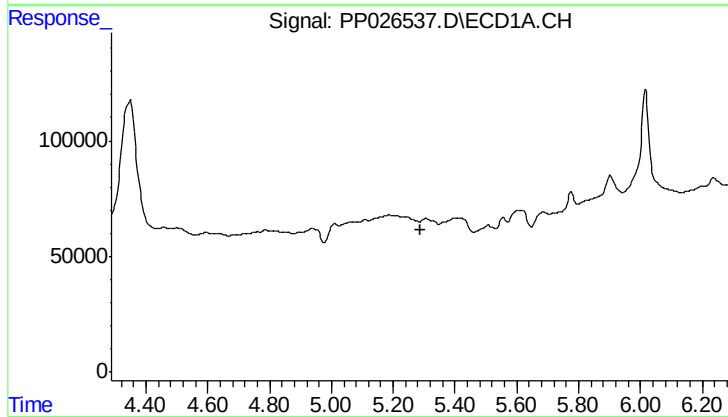
R.T.: 5.011 min
Delta R.T.: 0.016 min
Response: 133555
Conc: 62.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMP



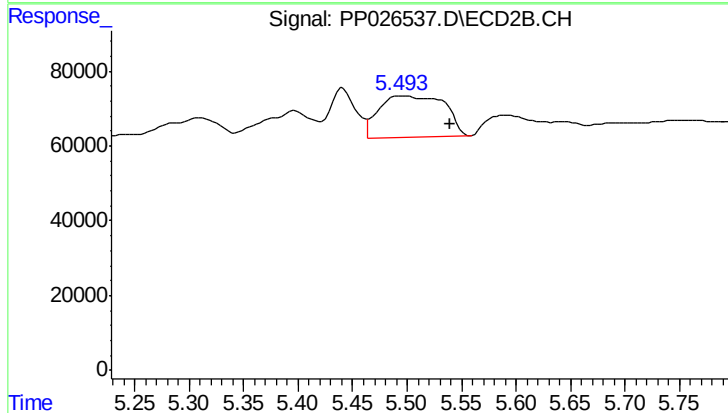
#18 Aroclor-1242-3

R.T.: 5.309 min
Delta R.T.: 0.034 min
Response: 279344
Conc: 92.78 ng/ml



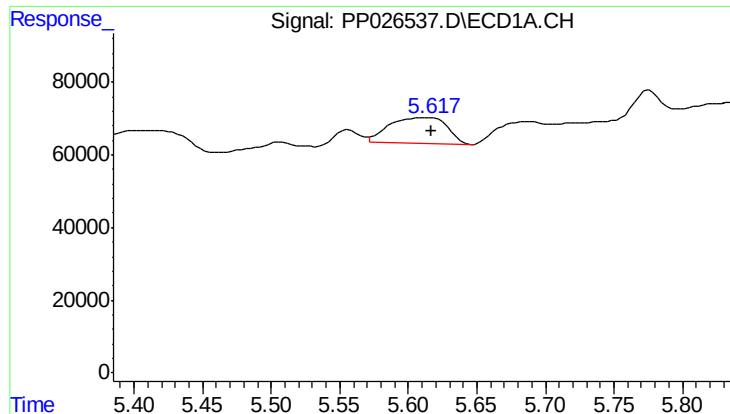
#19 Aroclor-1242-4

R.T.: 0.000 min
Exp R.T.: 5.287 min
Response: 0
Conc: N.D.



#19 Aroclor-1242-4

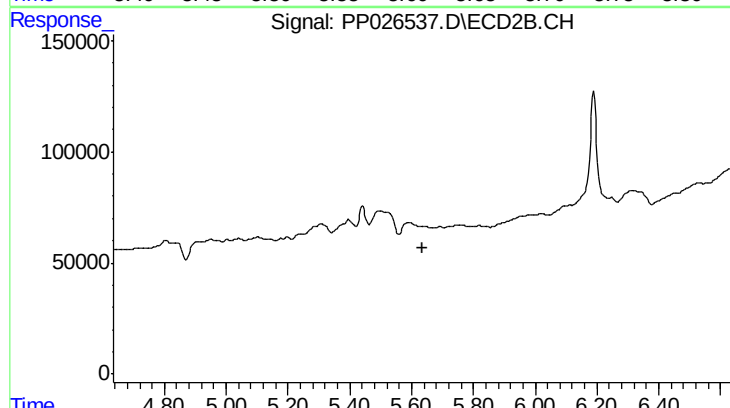
R.T.: 5.495 min
Delta R.T.: -0.045 min
Response: 464366
Conc: 139.43 ng/ml



#20 Aroclor-1242-5

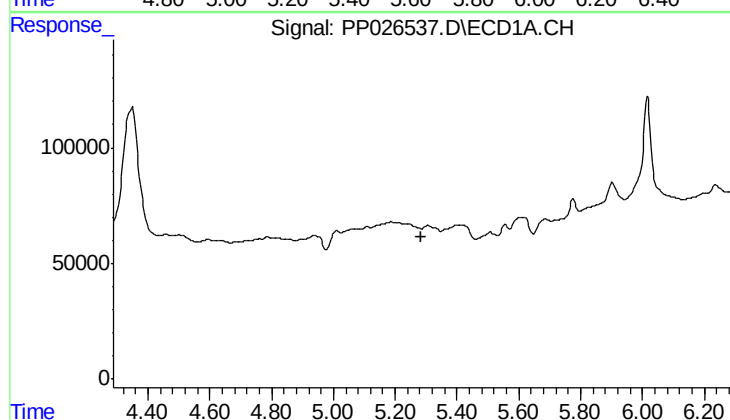
R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 206842
Conc: 116.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMP



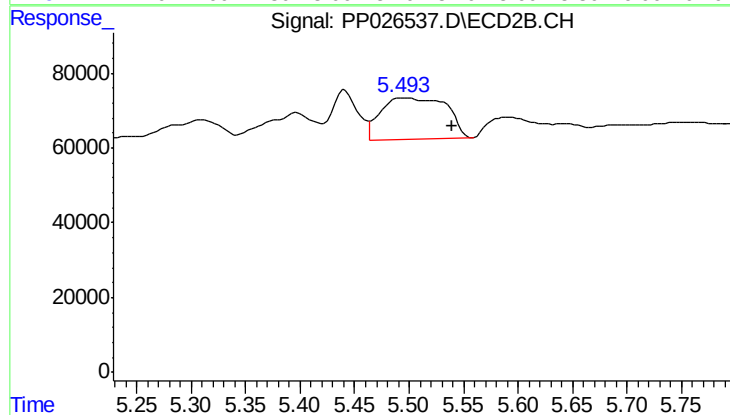
#20 Aroclor-1242-5

R.T.: 0.000 min
Exp R.T.: 5.635 min
Response: 0
Conc: N.D.



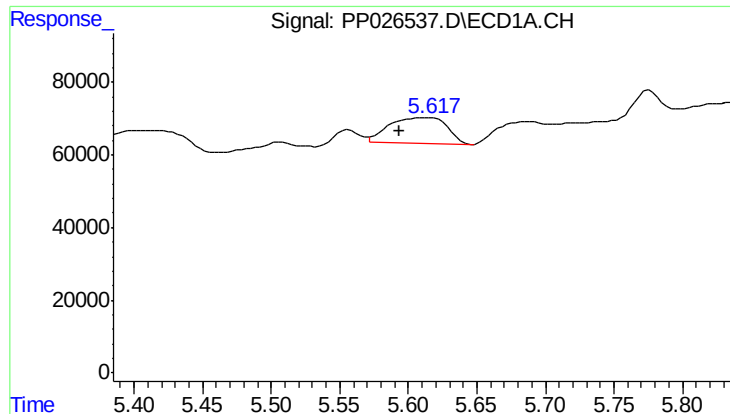
#21 Aroclor-1248-1

R.T.: 0.000 min
Exp R.T.: 5.286 min
Response: 0
Conc: N.D.



#21 Aroclor-1248-1

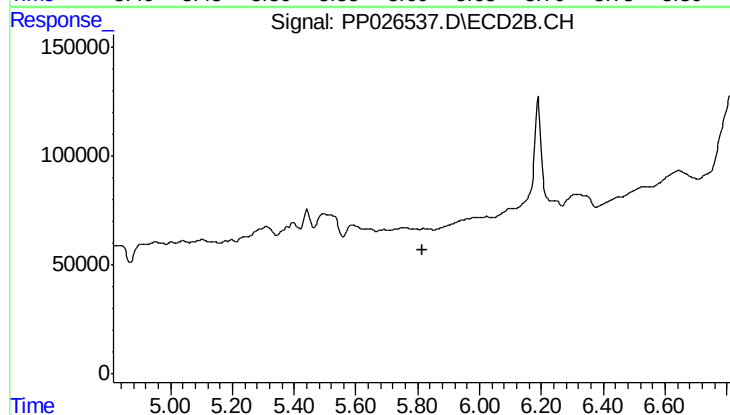
R.T.: 5.495 min
Delta R.T.: -0.045 min
Response: 464366
Conc: 75.50 ng/ml



#23 Aroclor-1248-3

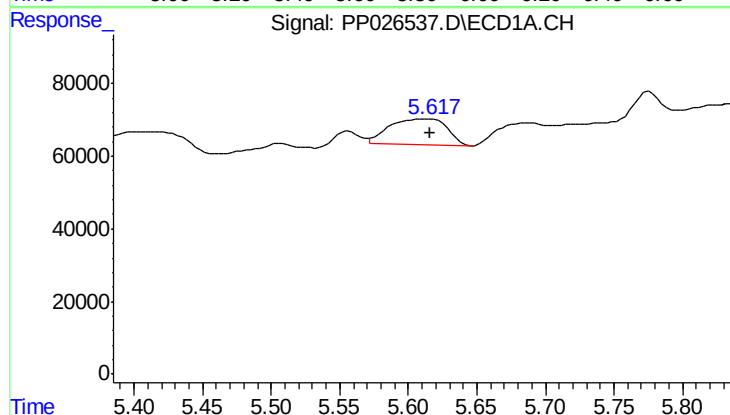
R.T.: 5.607 min
Delta R.T.: 0.014 min
Response: 206842
Conc: 68.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMP



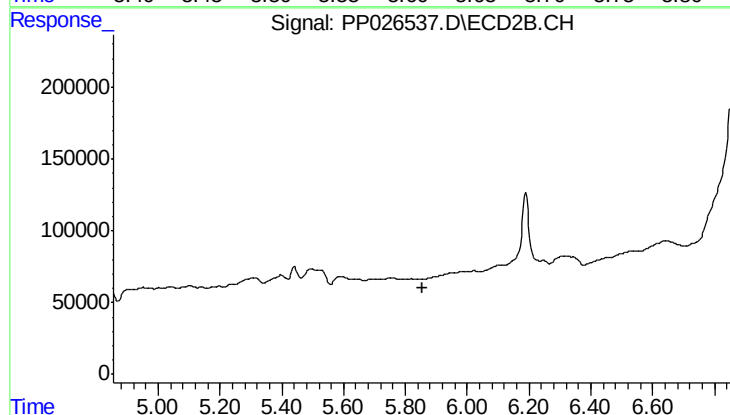
#23 Aroclor-1248-3

R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.



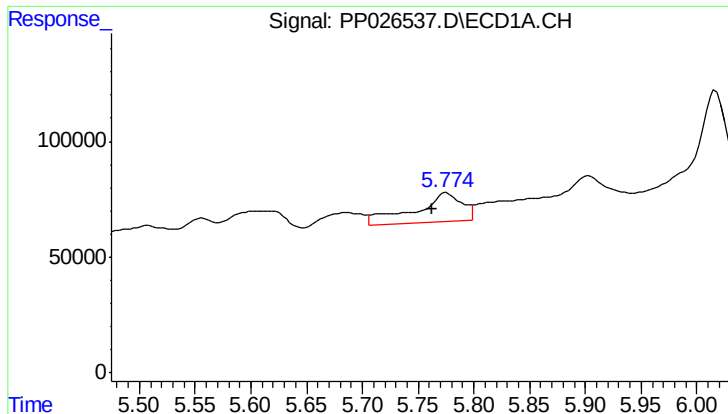
#24 Aroclor-1248-4

R.T.: 5.607 min
Delta R.T.: -0.009 min
Response: 206842
Conc: 67.05 ng/ml



#24 Aroclor-1248-4

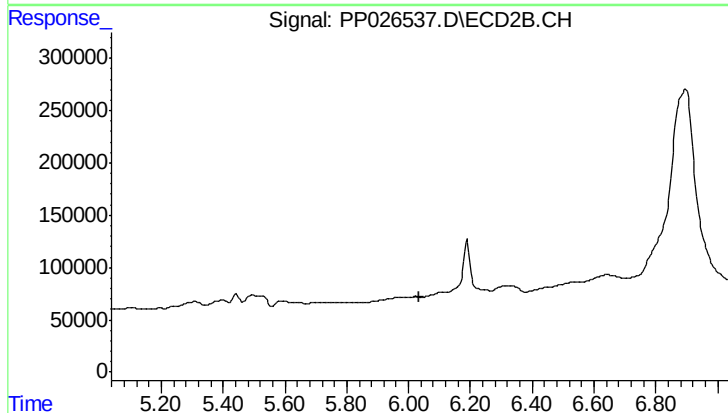
R.T.: 0.000 min
Exp R.T.: 5.855 min
Response: 0
Conc: N.D.



#25 Aroclor-1248-5

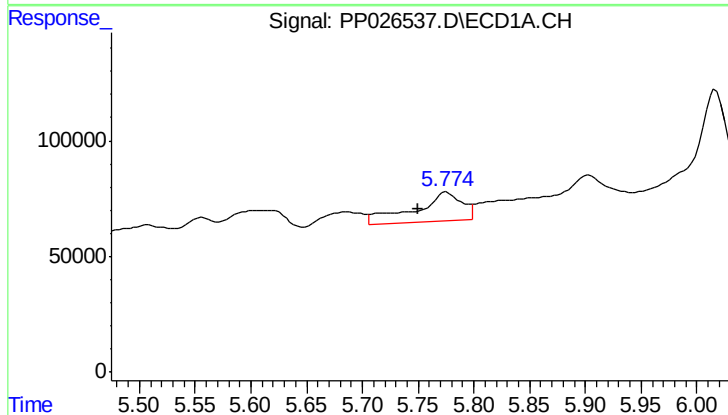
R.T.: 5.776 min
Delta R.T.: 0.013 min
Response: 363753
Conc: 123.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMP



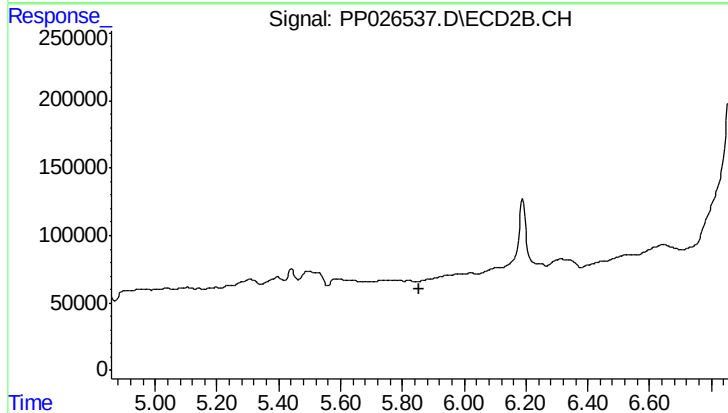
#25 Aroclor-1248-5

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



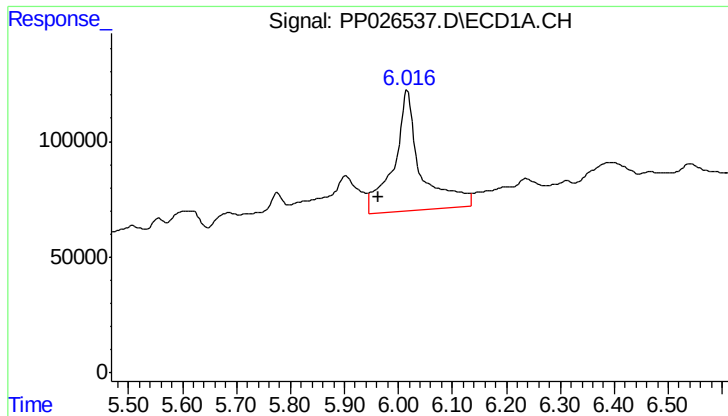
#26 Aroclor-1254-1

R.T.: 5.776 min
Delta R.T.: 0.026 min
Response: 363753
Conc: 78.87 ng/ml



#26 Aroclor-1254-1

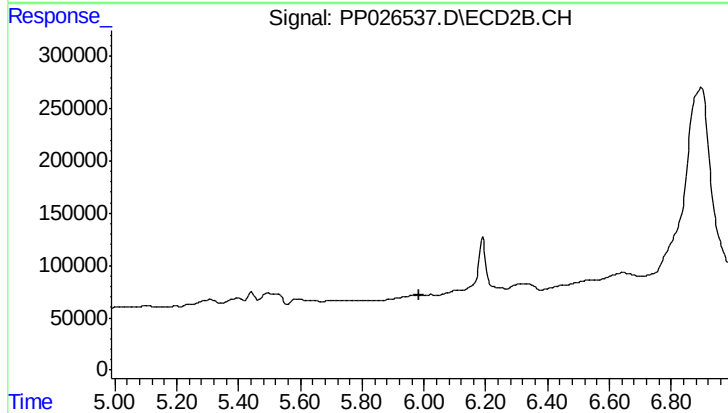
R.T.: 0.000 min
Exp R.T. : 5.855 min
Response: 0
Conc: N.D.



#27 Aroclor-1254-2

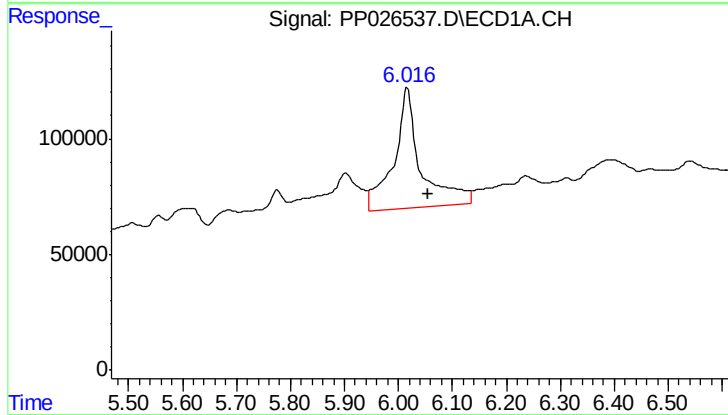
R.T.: 6.017 min
Delta R.T.: 0.054 min
Response: 1806179
Conc: 541.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMP



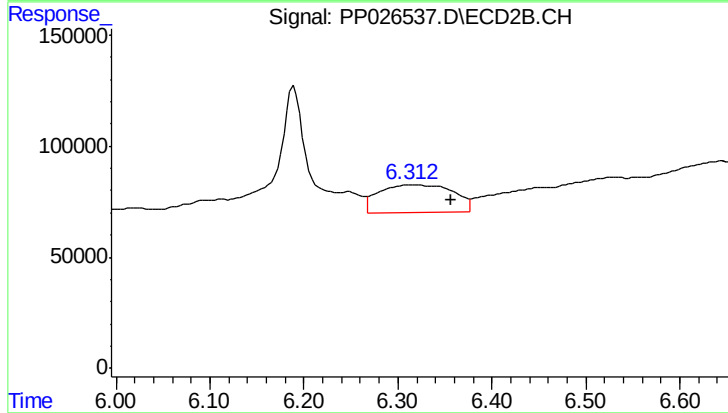
#27 Aroclor-1254-2

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



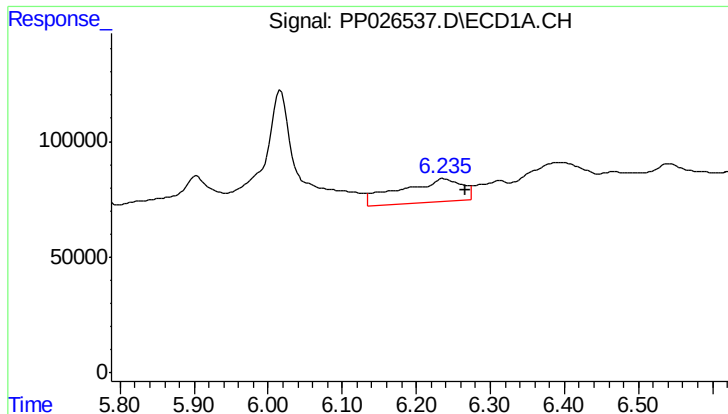
#28 Aroclor-1254-3

R.T.: 6.017 min
Delta R.T.: -0.039 min
Response: 1806179
Conc: 297.67 ng/ml



#28 Aroclor-1254-3

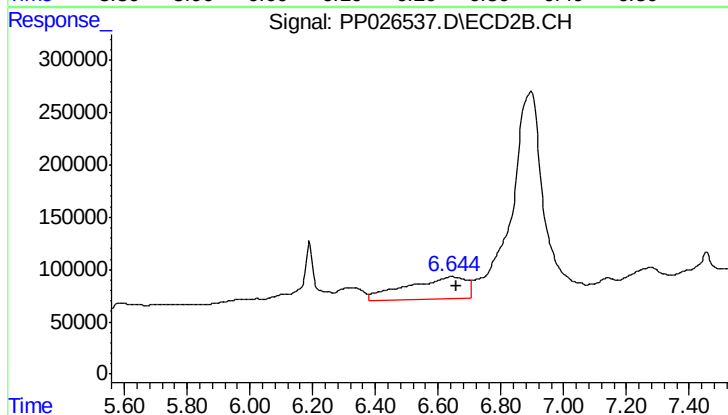
R.T.: 6.314 min
Delta R.T.: -0.043 min
Response: 685480
Conc: 52.83 ng/ml



#29 Aroclor-1254-4

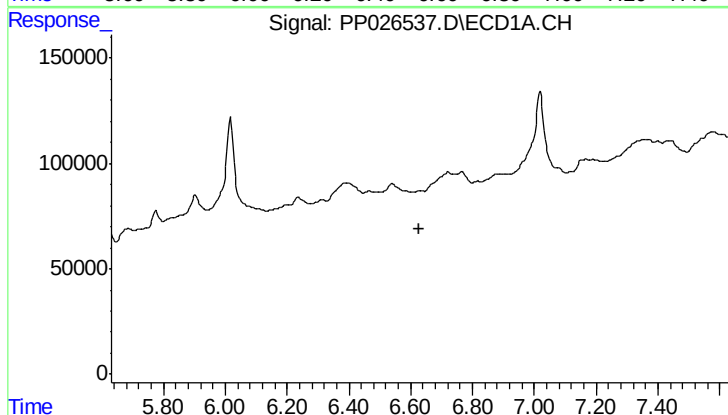
R.T.: 6.237 min
Delta R.T.: -0.030 min
Response: 567525
Conc: 96.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMP



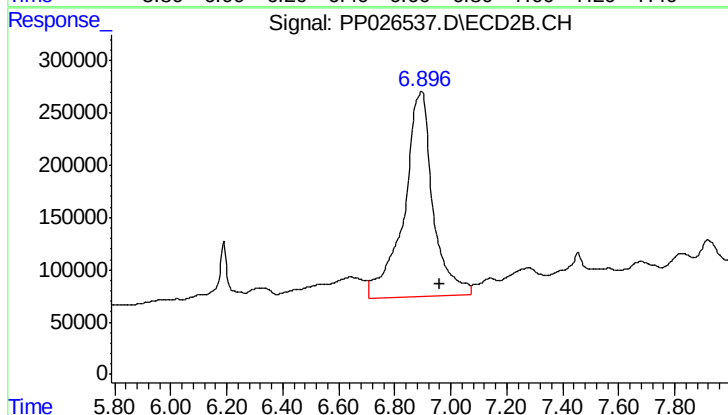
#29 Aroclor-1254-4

R.T.: 6.645 min
Delta R.T.: -0.014 min
Response: 2701928
Conc: 524.63 ng/ml



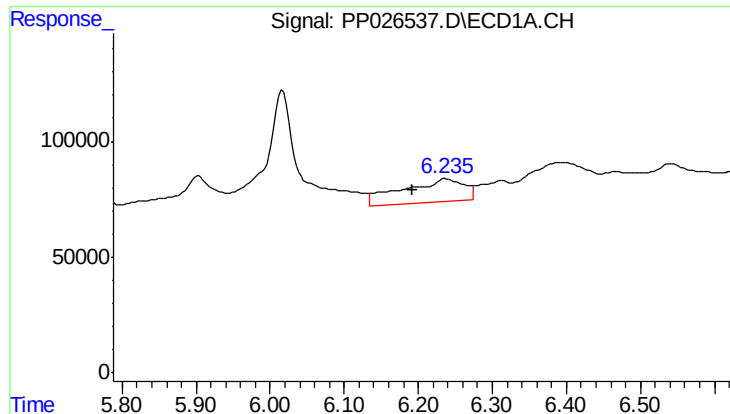
#30 Aroclor-1254-5

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



#30 Aroclor-1254-5

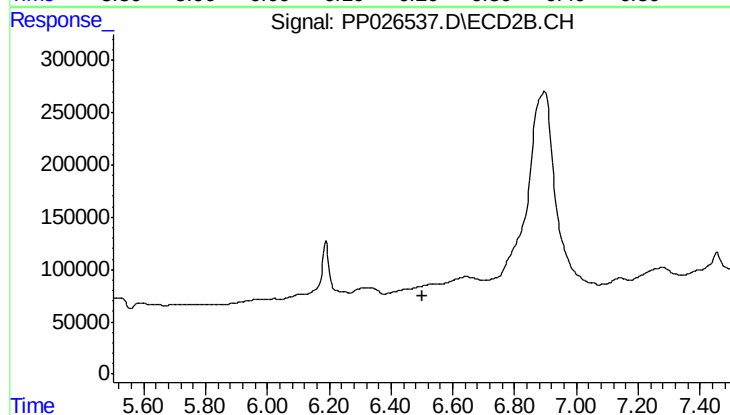
R.T.: 6.897 min
Delta R.T.: -0.065 min
Response: 14059062
Conc: 1302.43 ng/ml



#31 Aroclor-1260-1

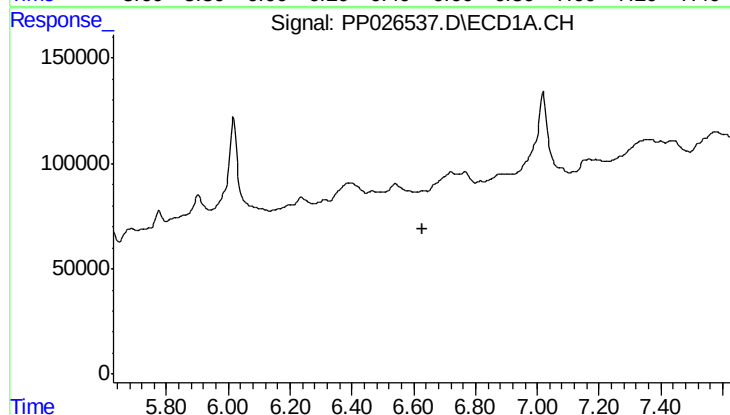
R.T.: 6.237 min
Delta R.T.: 0.044 min
Response: 567525
Conc: 159.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMP



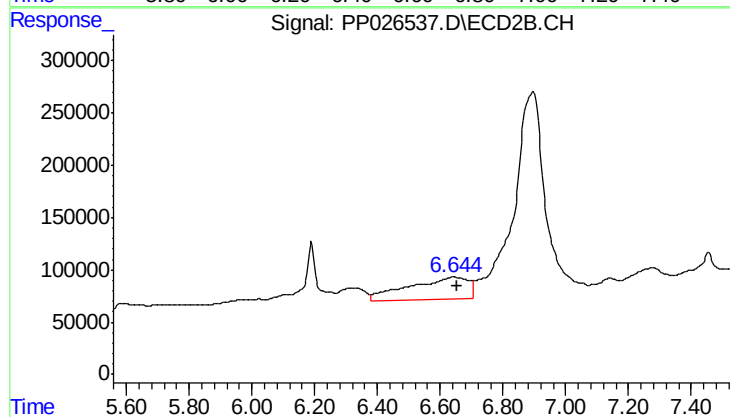
#31 Aroclor-1260-1

R.T.: 0.000 min
Exp R.T.: 6.501 min
Response: 0
Conc: N.D.



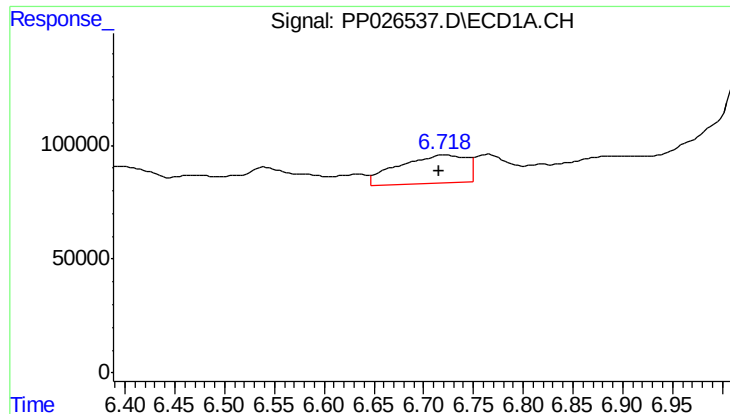
#32 Aroclor-1260-2

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



#32 Aroclor-1260-2

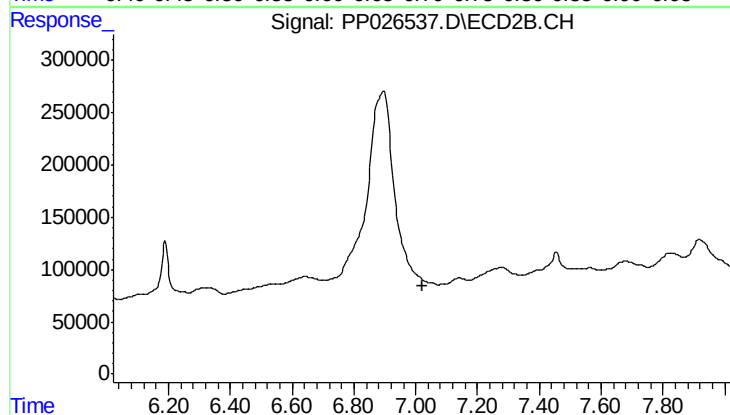
R.T.: 6.645 min
Delta R.T.: -0.007 min
Response: 2701928
Conc: 294.26 ng/ml



#33 Aroclor-1260-3

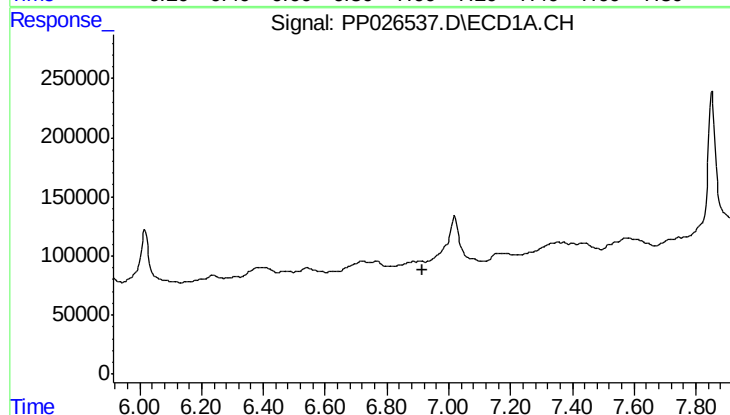
R.T.: 6.721 min
Delta R.T.: 0.006 min
Response: 591510
Conc: 89.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMP



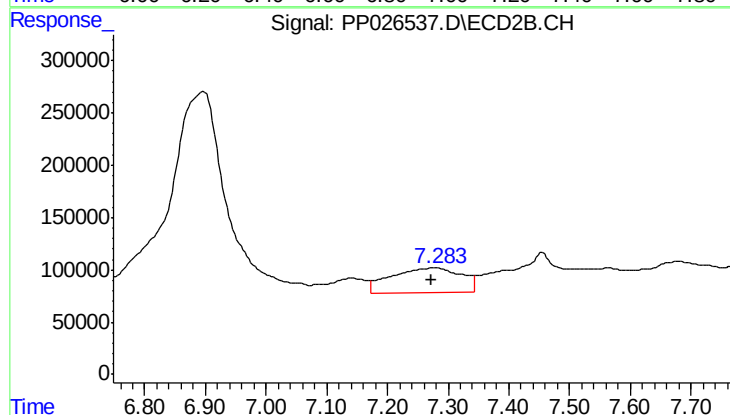
#33 Aroclor-1260-3

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



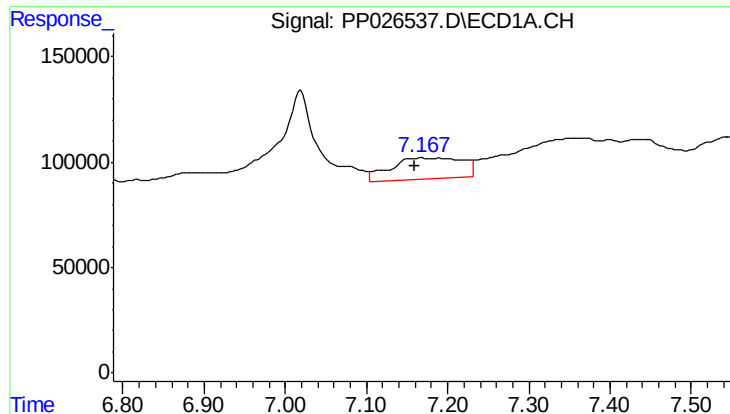
#34 Aroclor-1260-4

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



#34 Aroclor-1260-4

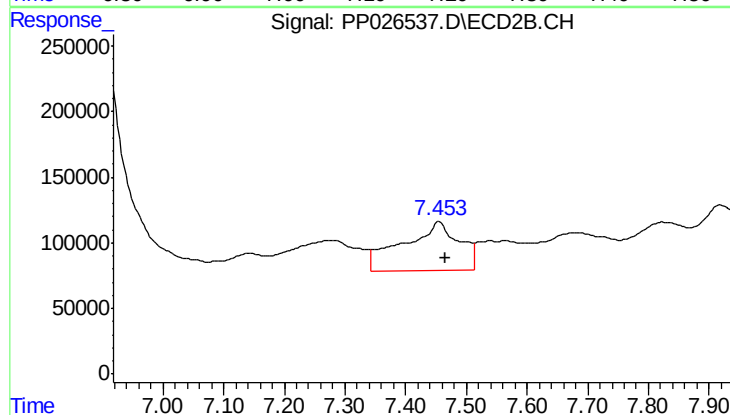
R.T.: 7.283 min
Delta R.T.: 0.010 min
Response: 1946037
Conc: 265.19 ng/ml



#35 Aroclor-1260-5

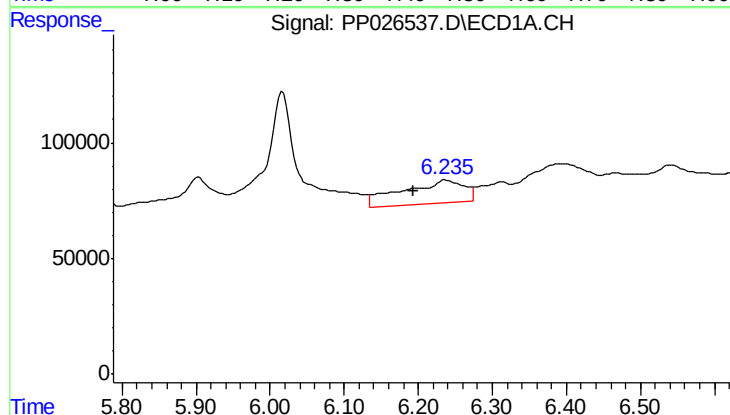
R.T.: 7.169 min
Delta R.T.: 0.009 min
Response: 593599
Conc: 32.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMP



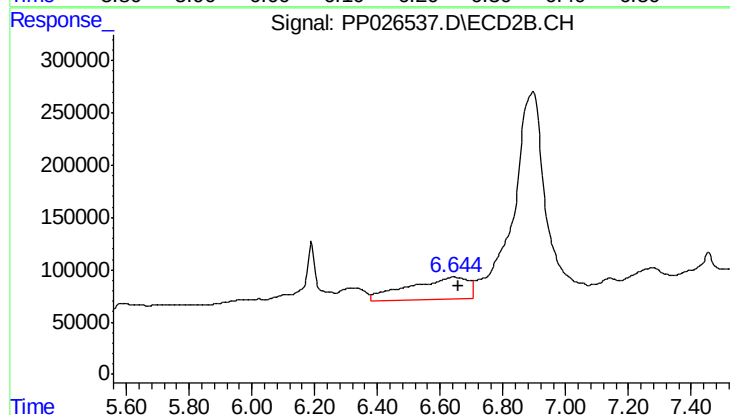
#35 Aroclor-1260-5

R.T.: 7.455 min
Delta R.T.: -0.011 min
Response: 2350347
Conc: 148.63 ng/ml



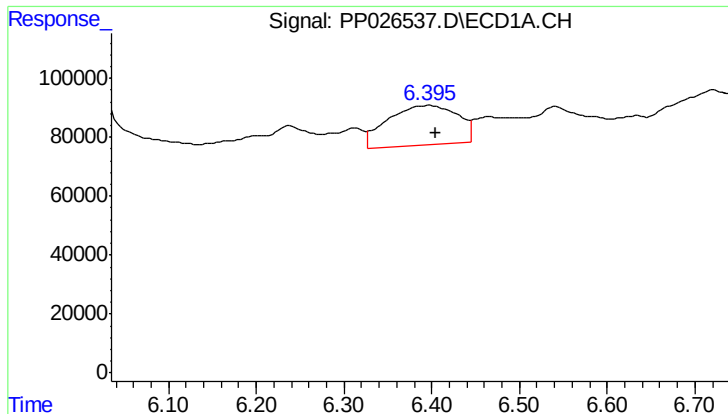
#36 Aroclor-1262-1

R.T.: 6.237 min
Delta R.T.: 0.043 min
Response: 567525
Conc: 170.34 ng/ml



#36 Aroclor-1262-1

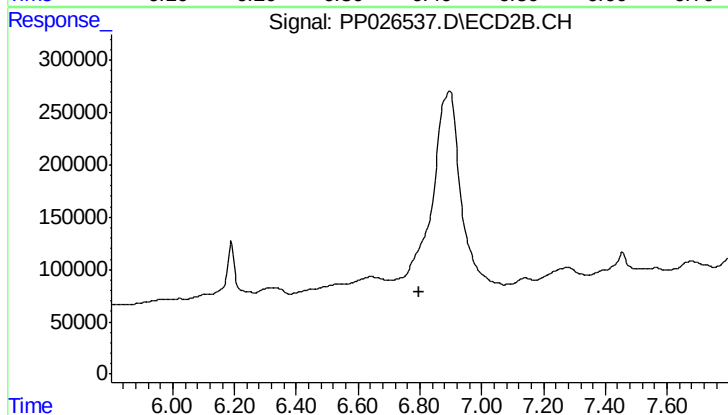
R.T.: 6.645 min
Delta R.T.: -0.014 min
Response: 2701928
Conc: 331.50 ng/ml



#37 Aroclor-1262-2

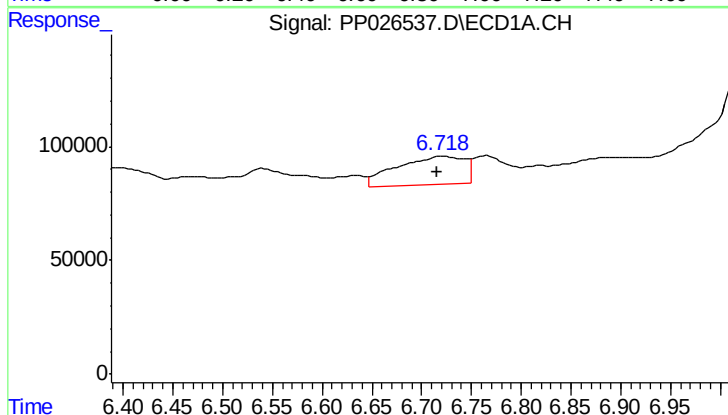
R.T.: 6.397 min
Delta R.T.: -0.007 min
Response: 751907
Conc: 112.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMP



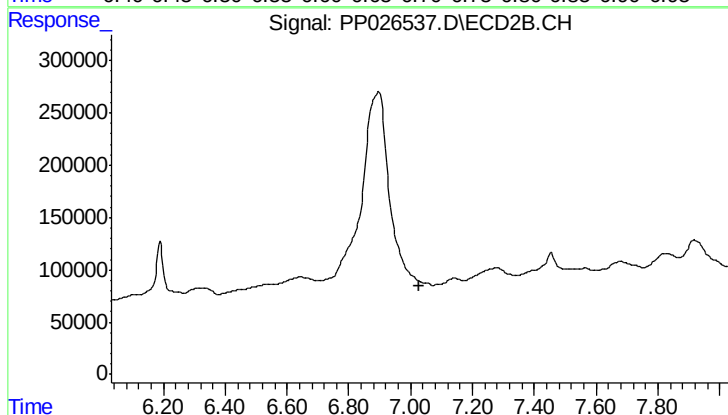
#37 Aroclor-1262-2

R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.



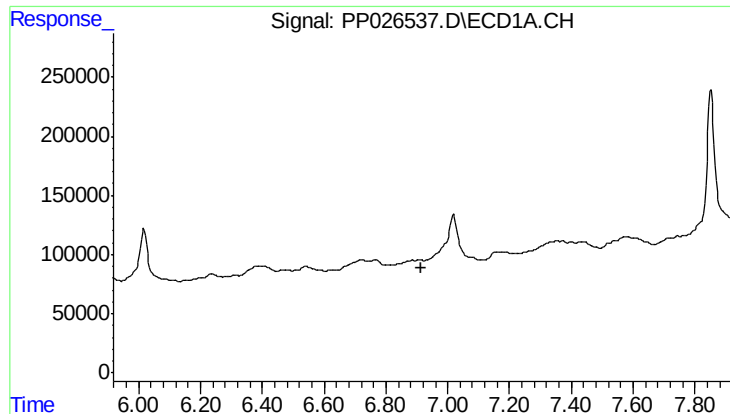
#38 Aroclor-1262-3

R.T.: 6.721 min
Delta R.T.: 0.005 min
Response: 591510
Conc: 51.12 ng/ml



#38 Aroclor-1262-3

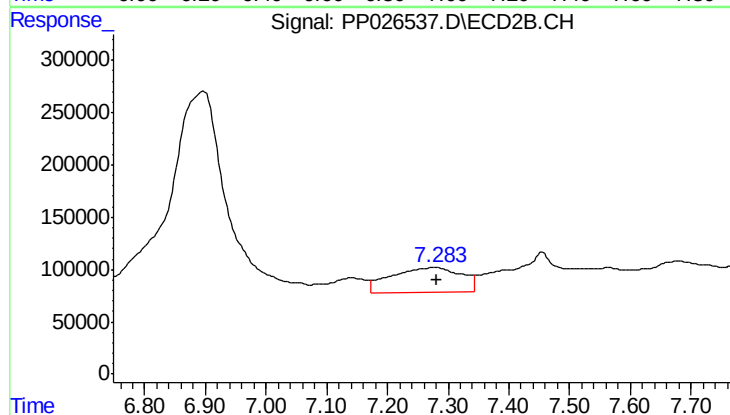
R.T.: 0.000 min
Exp R.T.: 7.029 min
Response: 0
Conc: N.D.



#39 Aroclor-1262-4

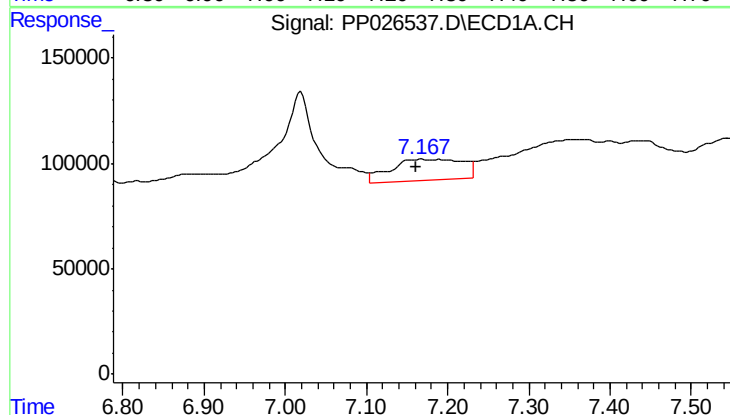
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-56-COMP



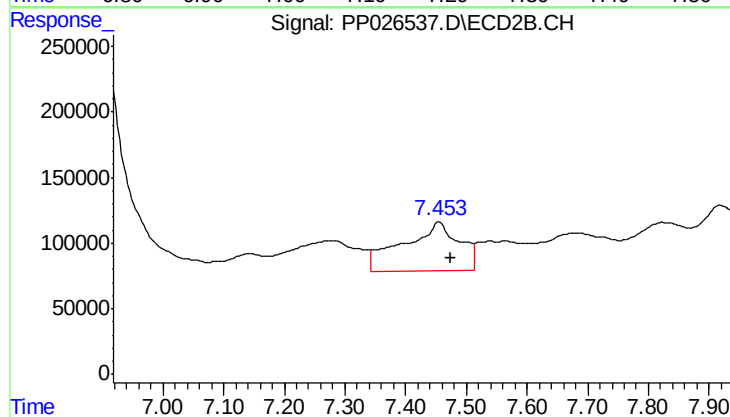
#39 Aroclor-1262-4

R.T.: 7.283 min
Delta R.T.: 0.002 min
Response: 1946037
Conc: 194.73 ng/ml



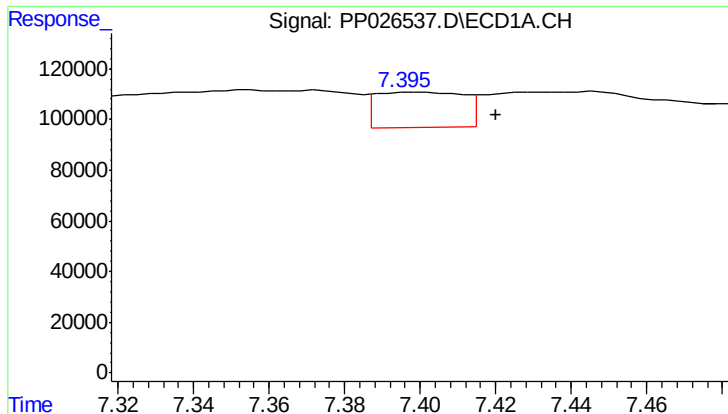
#40 Aroclor-1262-5

R.T.: 7.169 min
Delta R.T.: 0.007 min
Response: 593599
Conc: 22.45 ng/ml



#40 Aroclor-1262-5

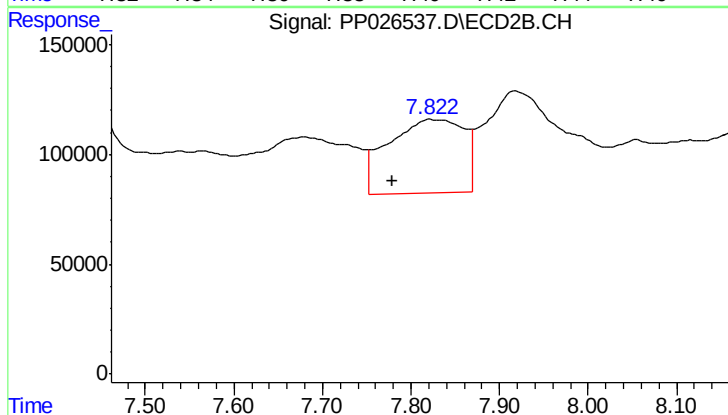
R.T.: 7.455 min
Delta R.T.: -0.019 min
Response: 2350347
Conc: 111.55 ng/ml



#41 Aroclor-1268-1

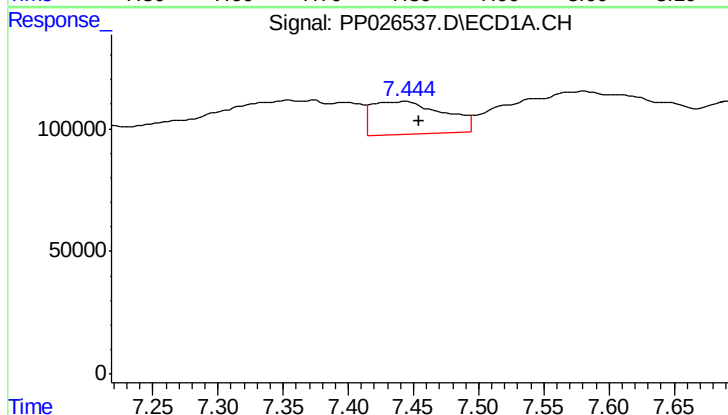
R.T.: 7.399 min
Delta R.T.: -0.021 min
Response: 225948
Conc: 8.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMP



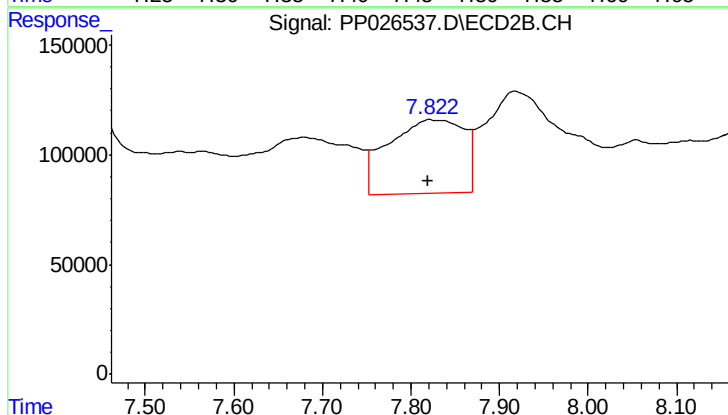
#41 Aroclor-1268-1

R.T.: 7.823 min
Delta R.T.: 0.044 min
Response: 1987251
Conc: 96.51 ng/ml



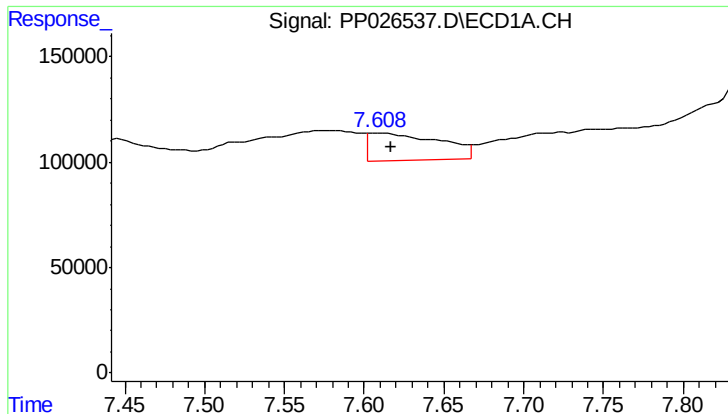
#42 Aroclor-1268-2

R.T.: 7.445 min
Delta R.T.: -0.010 min
Response: 521476
Conc: 25.24 ng/ml



#42 Aroclor-1268-2

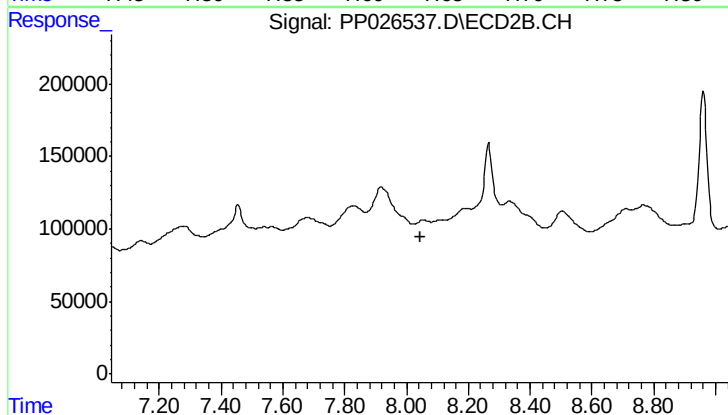
R.T.: 7.823 min
Delta R.T.: 0.004 min
Response: 1987251
Conc: 105.80 ng/ml



#43 Aroclor-1268-3

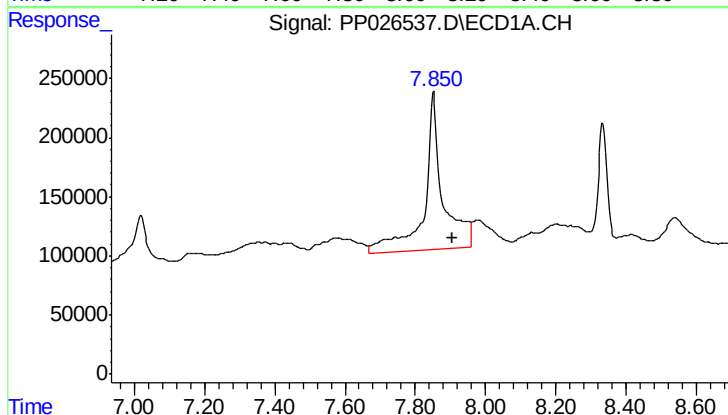
R.T.: 7.610 min
Delta R.T.: -0.006 min
Response: 402707
Conc: 21.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMP



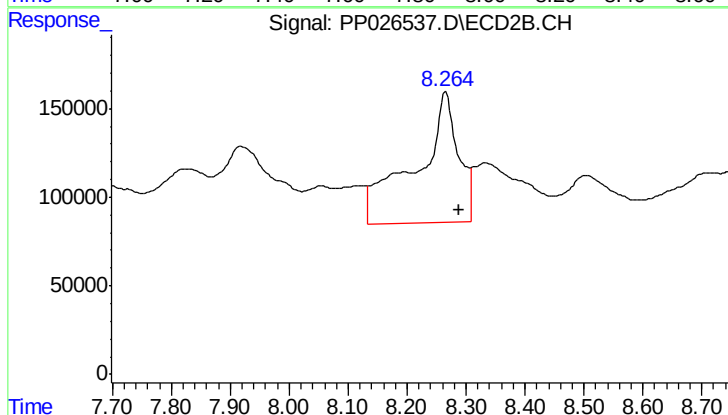
#43 Aroclor-1268-3

R.T.: 0.000 min
Exp R.T.: 8.044 min
Response: 0
Conc: N.D.



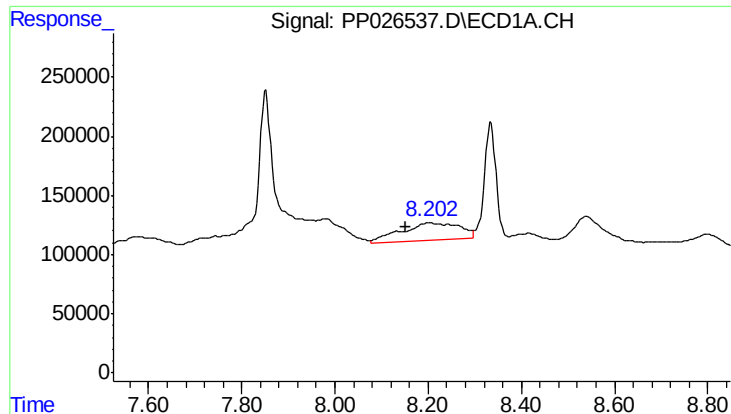
#44 Aroclor-1268-4

R.T.: 7.852 min
Delta R.T.: -0.053 min
Response: 4941739
Conc: 600.32 ng/ml



#44 Aroclor-1268-4

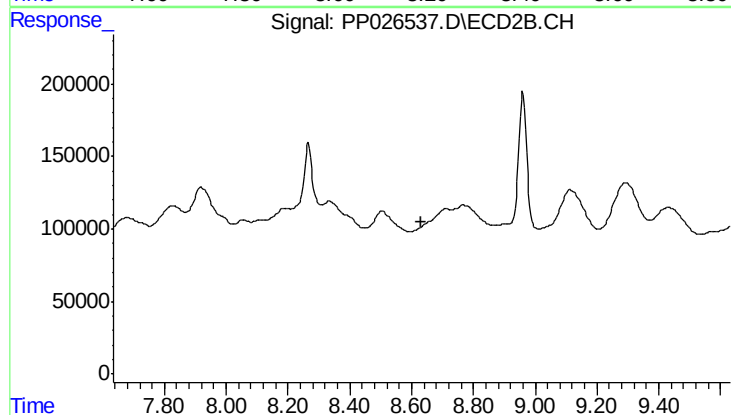
R.T.: 8.266 min
Delta R.T.: -0.022 min
Response: 3674356
Conc: 495.57 ng/ml



#45 Aroclor-1268-5

R.T.: 8.203 min
Delta R.T.: 0.050 min
Response: 1288549
Conc: 21.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMP



#45 Aroclor-1268-5

R.T.: 0.000 min
Exp R.T. : 8.633 min
Response: 0
Conc: N.D.