

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 16:51
 Operator : UA/AJ
 Sample : J3505-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SB-55-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 17:00:01 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	4.142	1569377	3997020	17.009	16.786
2) SA Decachlor...	8.335	8.964	1760365	1871067	12.134	11.859
Target Compounds						
4) L1 Aroclor-1...	5.012	4.953	71991	426459	27.204	141.481 #
5) L1 Aroclor-1...	5.012	0.000	71991	0	39.613	N.D. #
7) L1 Aroclor-1...	0.000	5.515	0	426679	N.D.	102.795 #
9) L2 Aroclor-1...	4.350	0.000	2508429	0	2073.151	N.D. #
10) L2 Aroclor-1...	4.350	0.000	2508429	0	533.403	N.D. #
11) L3 Aroclor-1...	0.000	4.953	0	426459	N.D.	260.367 #
12) L3 Aroclor-1...	5.012	0.000	71991	0	49.103	N.D. #
13) L3 Aroclor-1...	5.012	0.000	71991	0	70.015	N.D. #
14) L3 Aroclor-1...	0.000	5.515	0	426679	N.D.	202.701 #
15) L3 Aroclor-1...	0.000	5.846	0	93591	N.D.	38.562 #
18) L4 Aroclor-1...	5.012	0.000	71991	0	33.562	N.D. #
19) L4 Aroclor-1...	0.000	5.515	0	426679	N.D.	128.110 #
20) L4 Aroclor-1...	5.618	5.647	210325	211737	118.357	43.962 #
21) L5 Aroclor-1...	0.000	5.515	0	426679	N.D.	69.371 #
22) L5 Aroclor-1...	0.000	5.647	0	211737	N.D.	29.092 #
23) L5 Aroclor-1...	5.618	5.793	210325	73311	69.491	10.425 #
24) L5 Aroclor-1...	5.618	5.846	210325	93591	68.184	11.817 #
25) L5 Aroclor-1...	5.775	0.000	362413	0	122.916	N.D. #
26) L6 Aroclor-1...	5.775	5.846	362413	93591	78.580	12.846 #
27) L6 Aroclor-1...	6.016	0.000	225457	0	67.548	N.D. #
28) L6 Aroclor-1...	6.016	6.308	225457	200196	37.157	15.430 #
29) L6 Aroclor-1...	0.000	6.729	0	592720	N.D.	115.088 #
35) L7 Aroclor-1...	0.000	7.458	0	74544	N.D.	4.714 #
36) L8 Aroclor-1...	0.000	6.729	0	592720	N.D.	72.720 #
37) L8 Aroclor-1...	6.381	6.780	198309	115681	29.562	24.573 #
40) L8 Aroclor-1...	0.000	7.458	0	74544	N.D.	3.538 #
42) L9 Aroclor-1...	0.000	7.861	0	396758	N.D.	21.123 #
43) L9 Aroclor-1...	7.648	0.000	207709	0	11.270	N.D. #
44) L9 Aroclor-1...	7.852	8.269	607458	570891	73.794	76.997

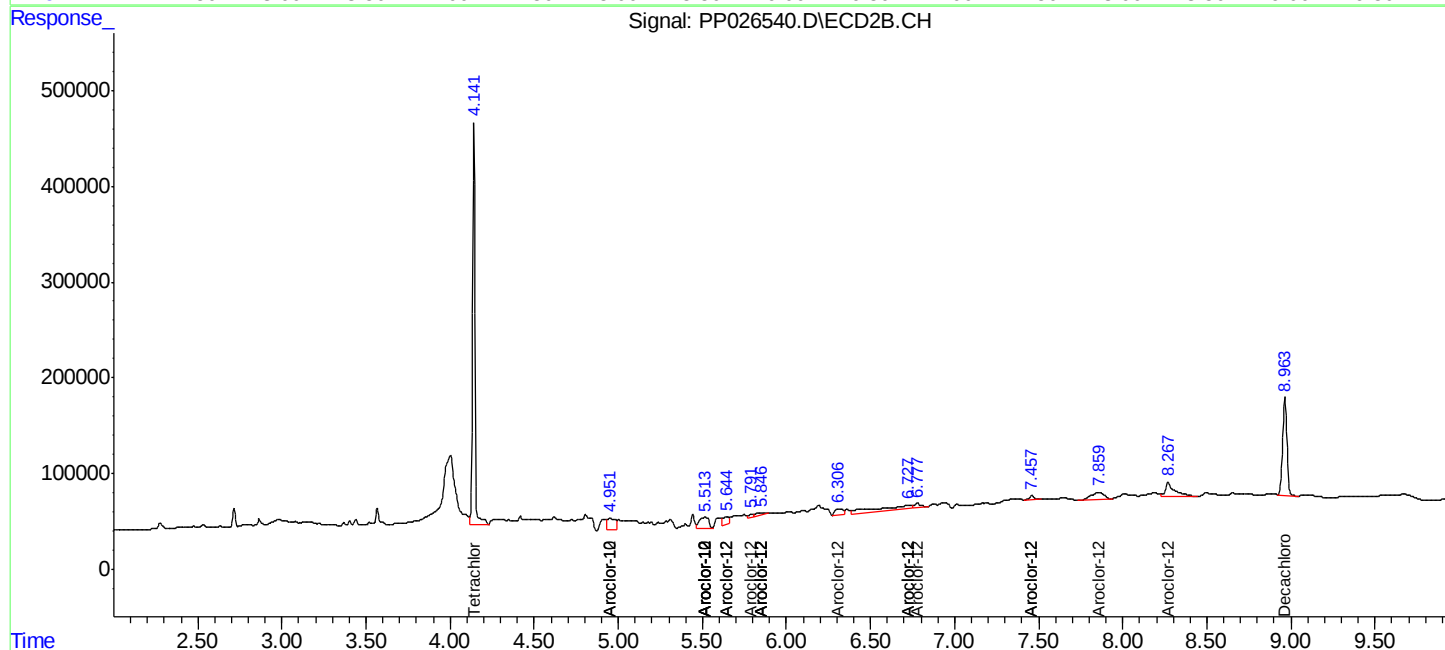
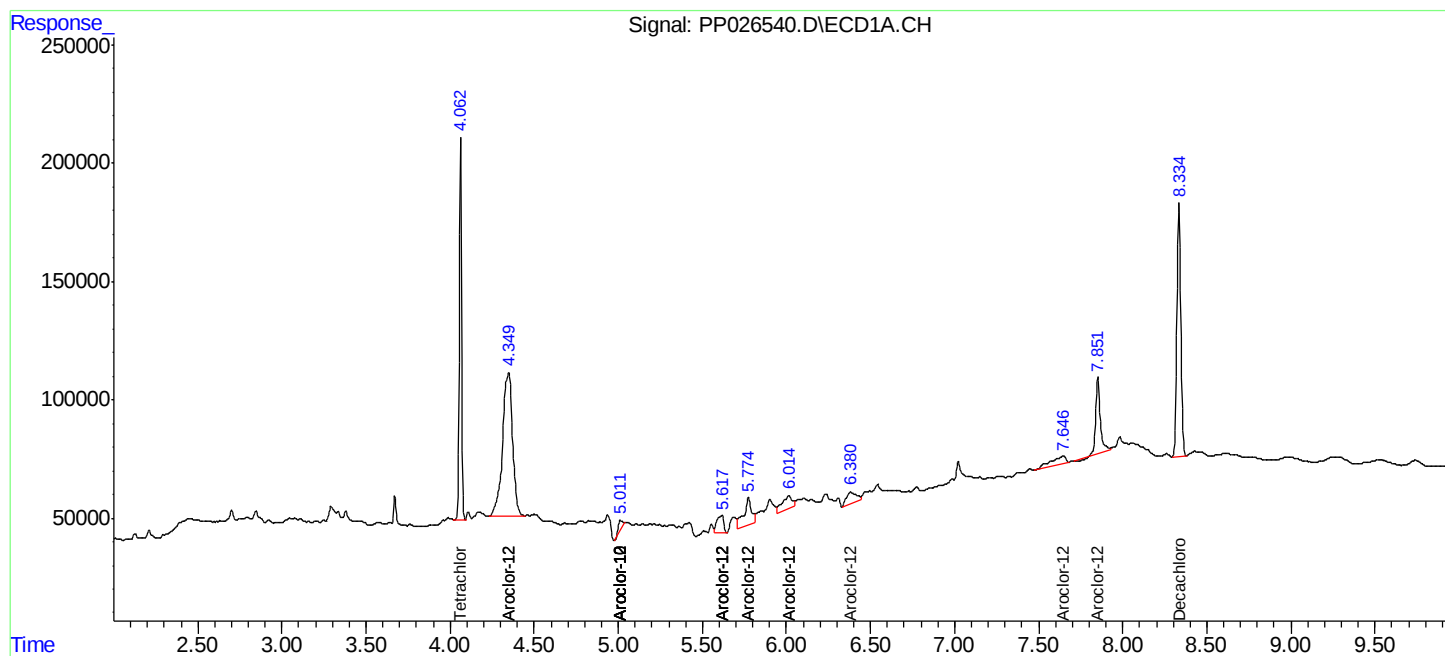
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

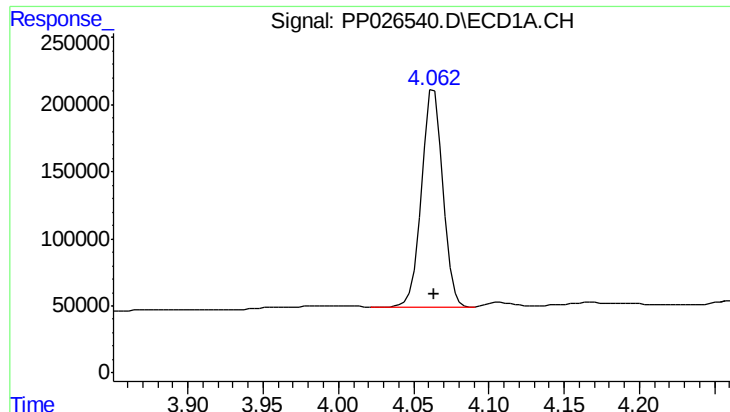
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
Data File : PP026540.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 16:51
Operator : UA/AJ
Sample : J3505-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SB-55-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 17:00:01 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

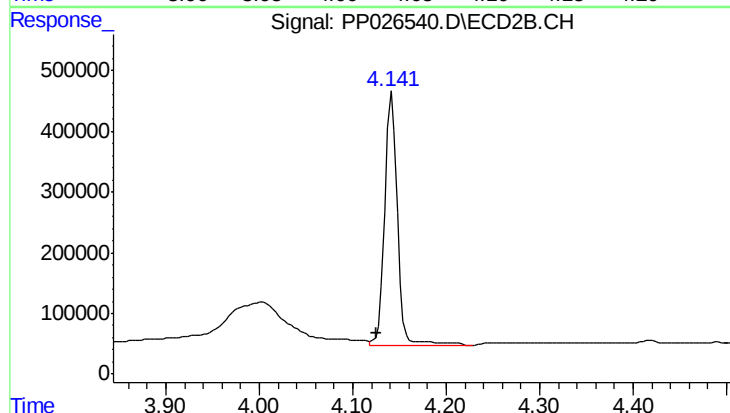




#1 Tetrachloro-m-xylene

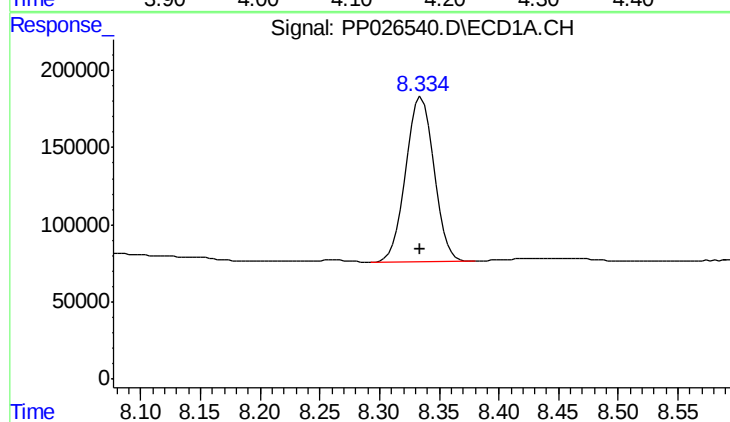
R.T.: 4.064 min
Delta R.T.: 0.000 min
Response: 1569377
Conc: 17.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-55-COMP



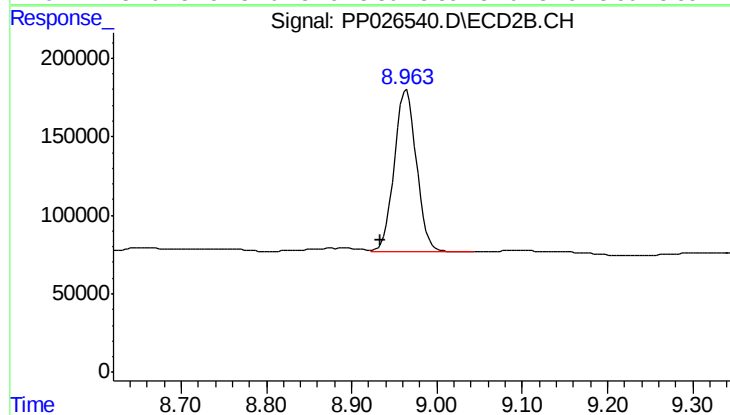
#1 Tetrachloro-m-xylene

R.T.: 4.142 min
Delta R.T.: 0.017 min
Response: 3997020
Conc: 16.79 ng/ml



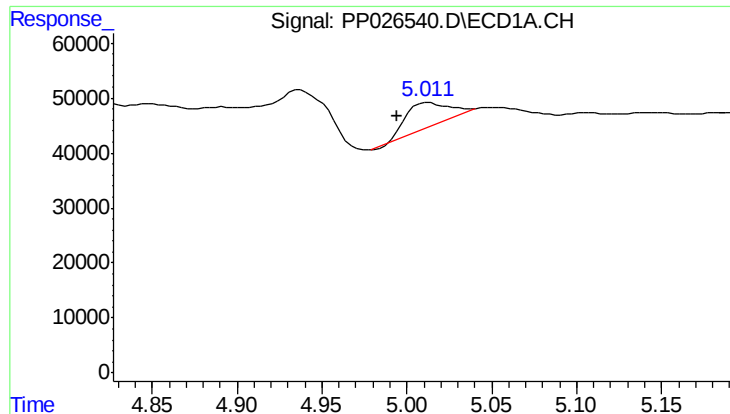
#2 Decachlorobiphenyl

R.T.: 8.335 min
Delta R.T.: 0.001 min
Response: 1760365
Conc: 12.13 ng/ml



#2 Decachlorobiphenyl

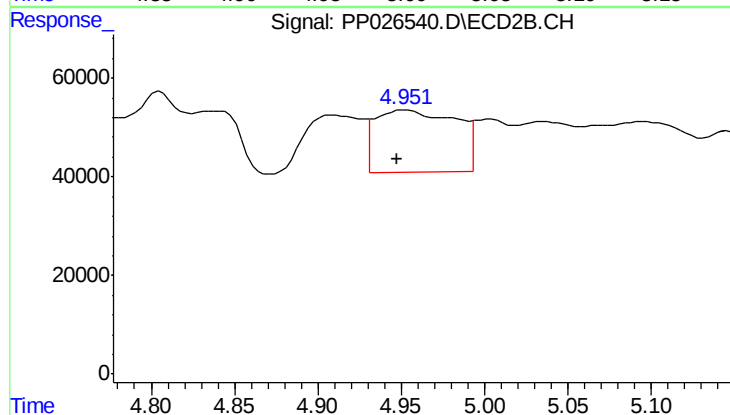
R.T.: 8.964 min
Delta R.T.: 0.031 min
Response: 1871067
Conc: 11.86 ng/ml



#4 Aroclor-1016-2

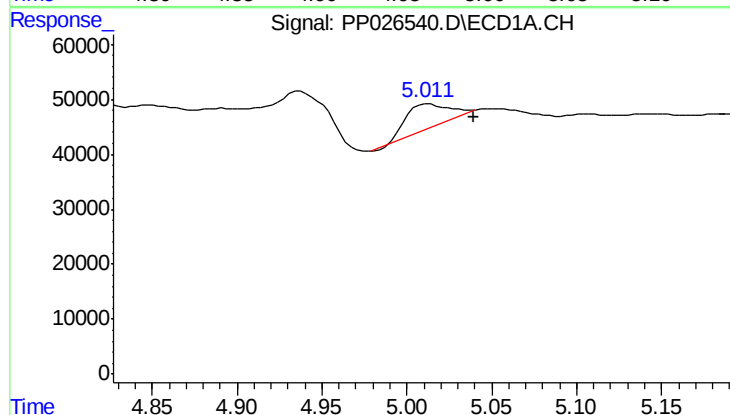
R.T.: 5.012 min
Delta R.T.: 0.018 min
Response: 71991
Conc: 27.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-55-COMP



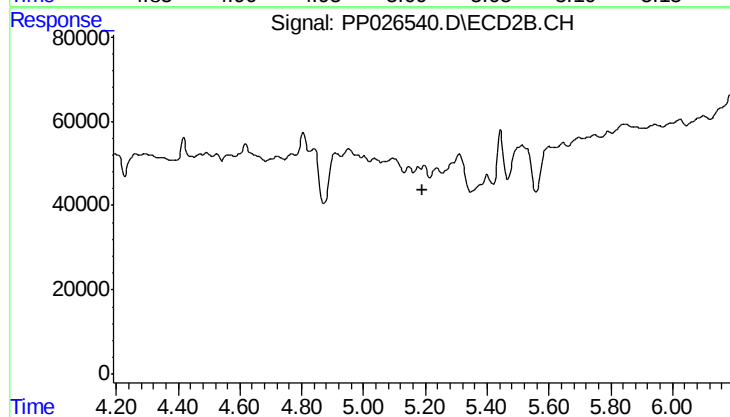
#4 Aroclor-1016-2

R.T.: 4.953 min
Delta R.T.: 0.006 min
Response: 426459
Conc: 141.48 ng/ml



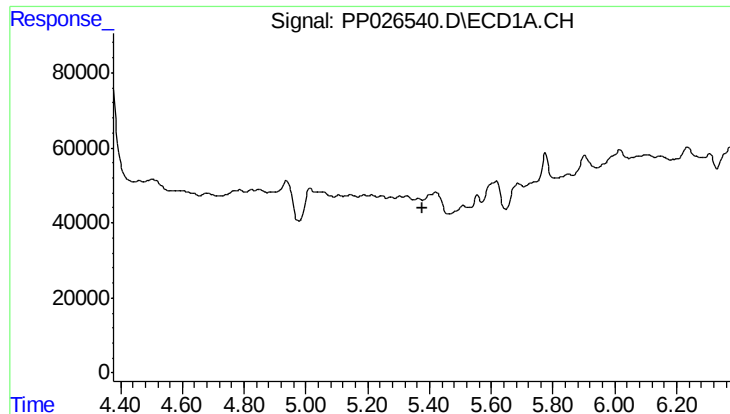
#5 Aroclor-1016-3

R.T.: 5.012 min
Delta R.T.: -0.027 min
Response: 71991
Conc: 39.61 ng/ml



#5 Aroclor-1016-3

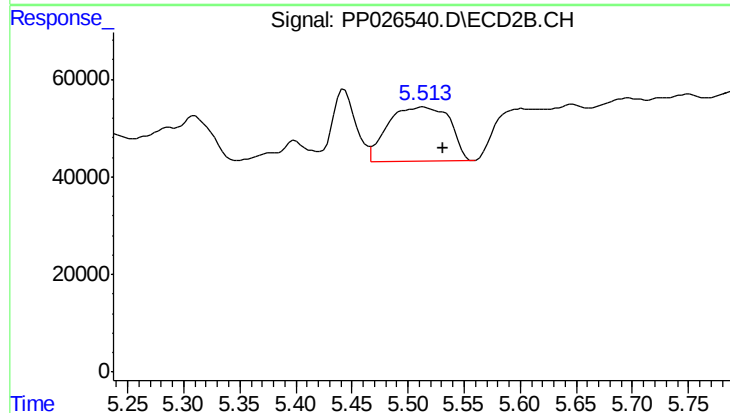
R.T.: 0.000 min
Exp R.T.: 5.190 min
Response: 0
Conc: N.D.



#7 Aroclor-1016-5

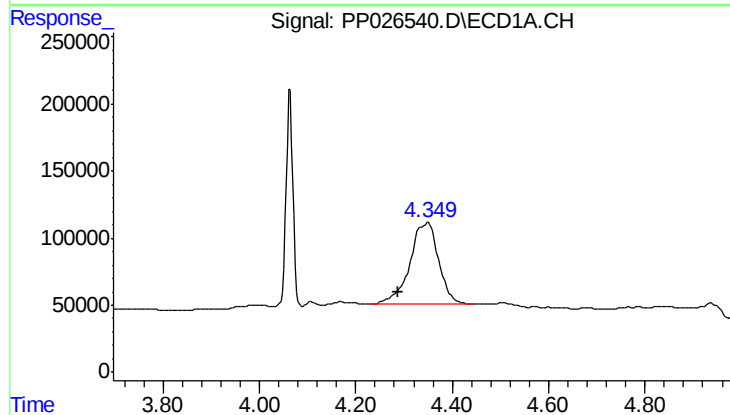
R.T.: 0.000 min
Exp R.T.: 5.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-55-COMP



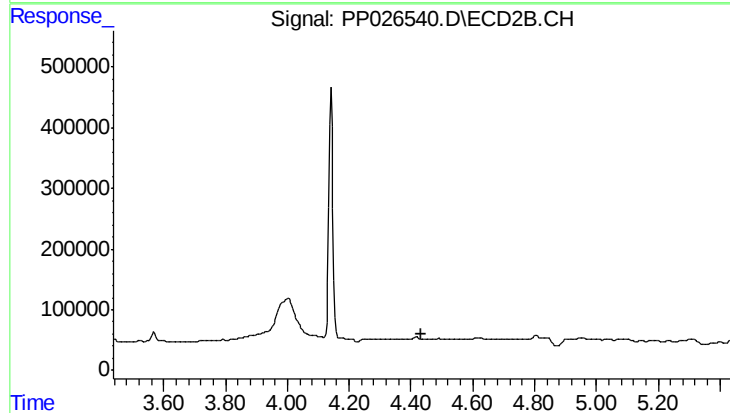
#7 Aroclor-1016-5

R.T.: 5.515 min
Delta R.T.: -0.016 min
Response: 426679
Conc: 102.79 ng/ml



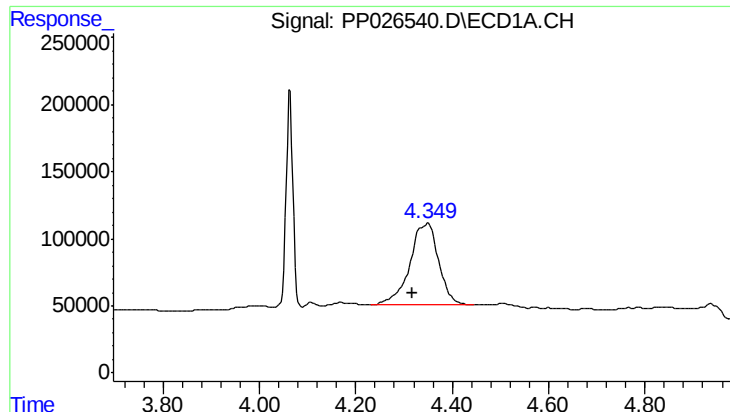
#9 Aroclor-1221-2

R.T.: 4.350 min
Delta R.T.: 0.062 min
Response: 2508429
Conc: 2073.15 ng/ml



#9 Aroclor-1221-2

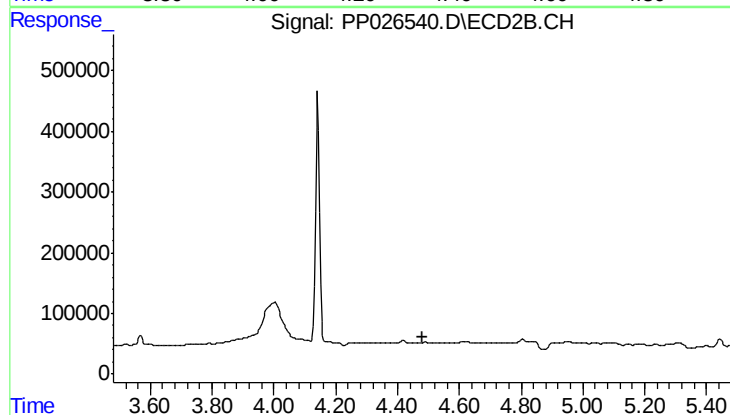
R.T.: 0.000 min
Exp R.T.: 4.435 min
Response: 0
Conc: N.D.



#10 Aroclor-1221-3

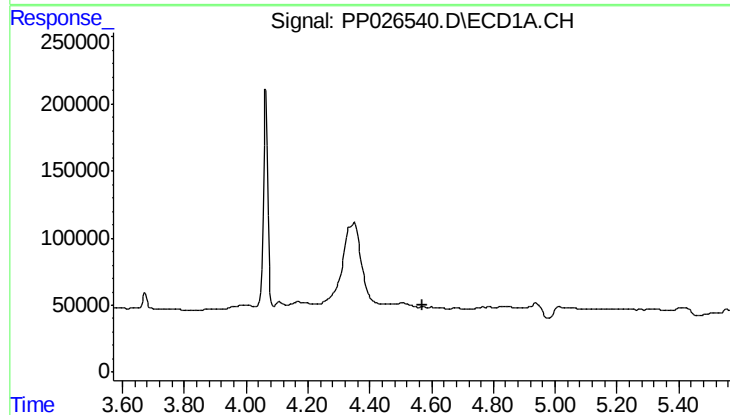
R.T.: 4.350 min
Delta R.T.: 0.032 min
Response: 2508429
Conc: 533.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-55-COMP



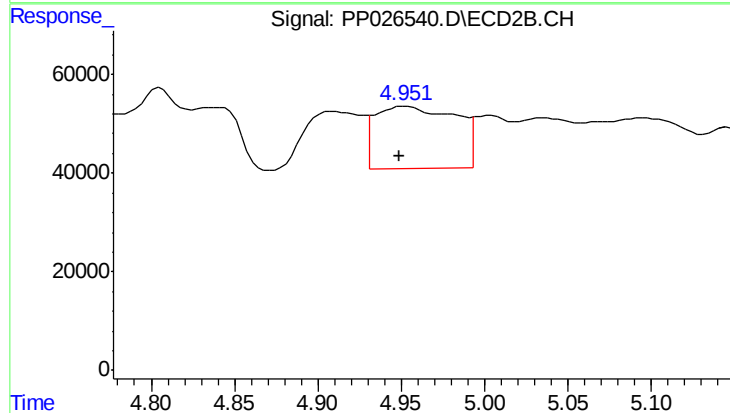
#10 Aroclor-1221-3

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



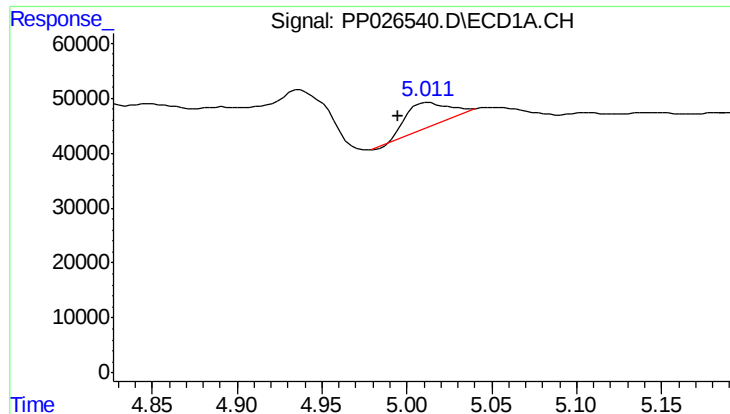
#11 Aroclor-1232-1

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



#11 Aroclor-1232-1

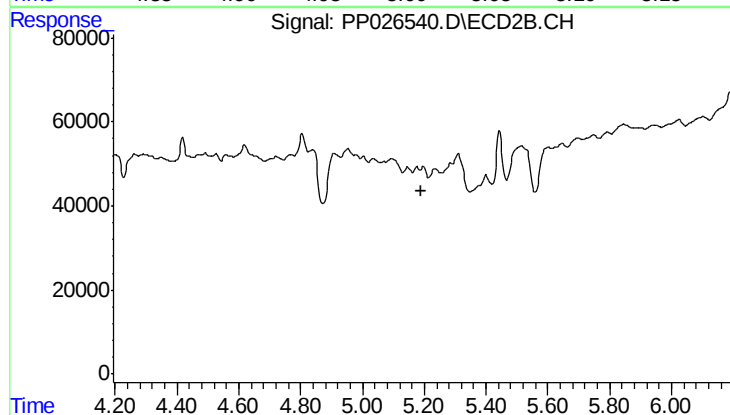
R.T.: 4.953 min
Delta R.T.: 0.004 min
Response: 426459
Conc: 260.37 ng/ml



#12 Aroclor-1232-2

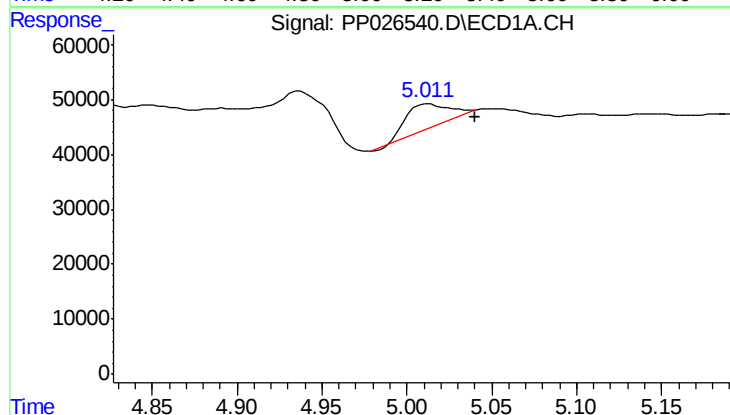
R.T.: 5.012 min
Delta R.T.: 0.017 min
Response: 71991
Conc: 49.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-55-COMP



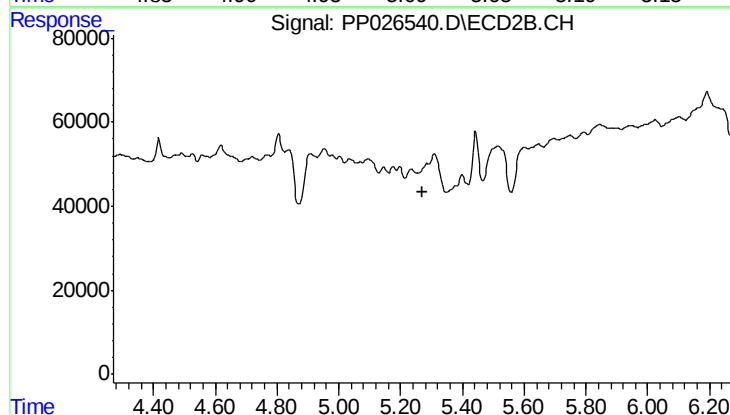
#12 Aroclor-1232-2

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



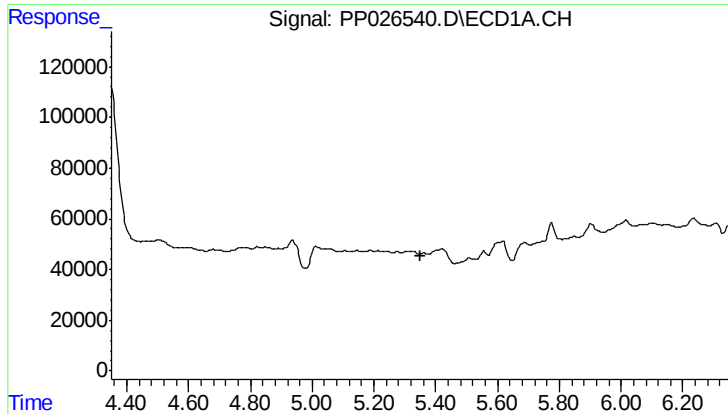
#13 Aroclor-1232-3

R.T.: 5.012 min
Delta R.T.: -0.028 min
Response: 71991
Conc: 70.02 ng/ml



#13 Aroclor-1232-3

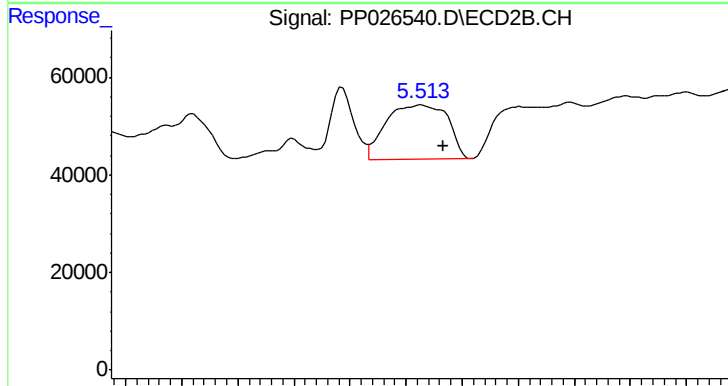
R.T.: 0.000 min
Exp R.T.: 5.269 min
Response: 0
Conc: N.D.



#14 Aroclor-1232-4

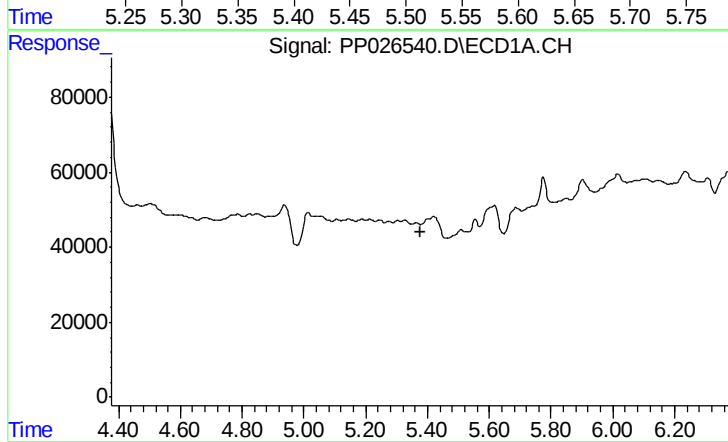
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-55-COMP



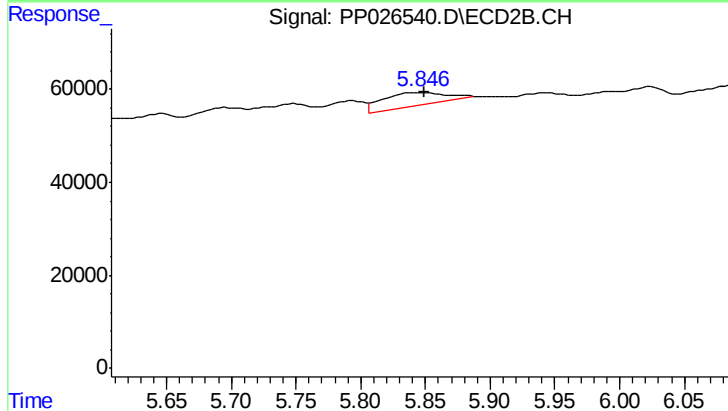
#14 Aroclor-1232-4

R.T.: 5.515 min
Delta R.T.: -0.019 min
Response: 426679
Conc: 202.70 ng/ml



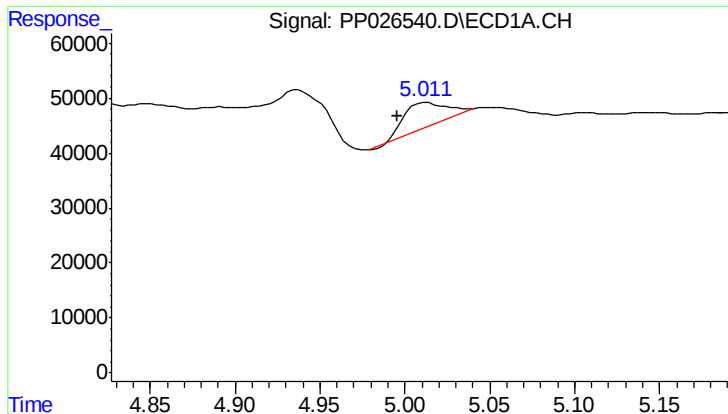
#15 Aroclor-1232-5

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



#15 Aroclor-1232-5

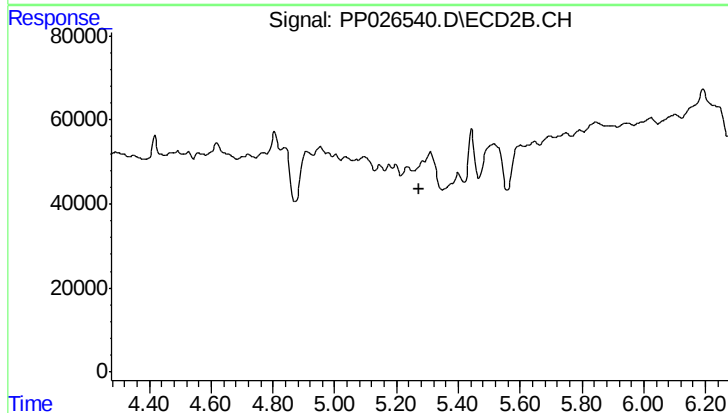
R.T.: 5.846 min
Delta R.T.: -0.003 min
Response: 93591
Conc: 38.56 ng/ml



#18 Aroclor-1242-3

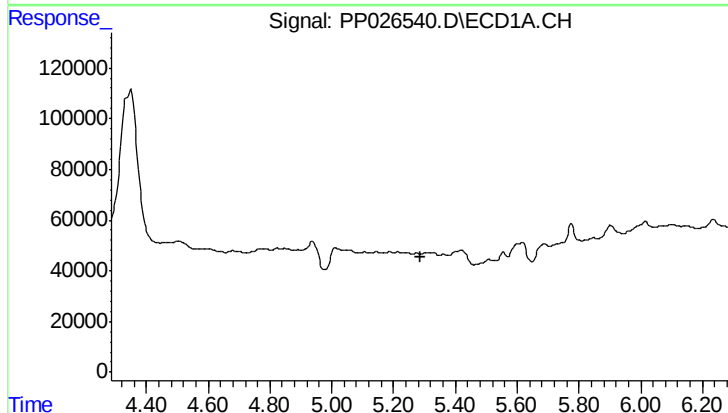
R.T.: 5.012 min
Delta R.T.: 0.017 min
Response: 71991
Conc: 33.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-55-COMP



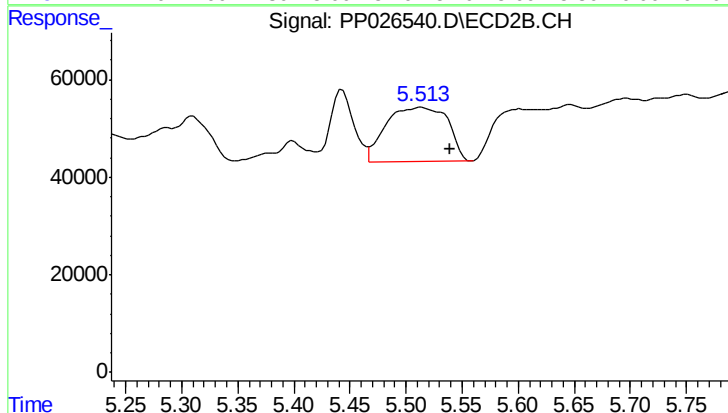
#18 Aroclor-1242-3

R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.



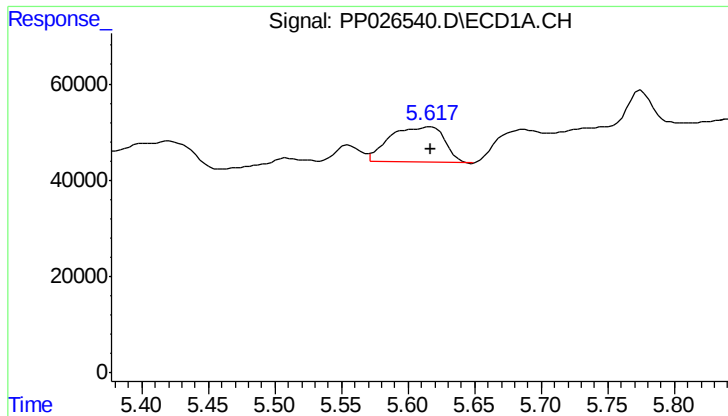
#19 Aroclor-1242-4

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



#19 Aroclor-1242-4

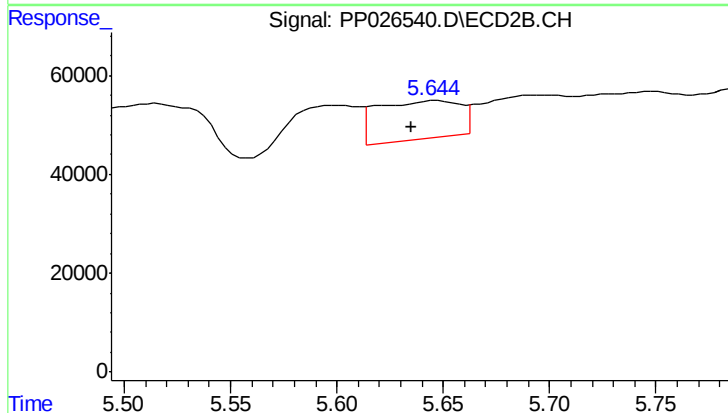
R.T.: 5.515 min
Delta R.T.: -0.025 min
Response: 426679
Conc: 128.11 ng/ml



#20 Aroclor-1242-5

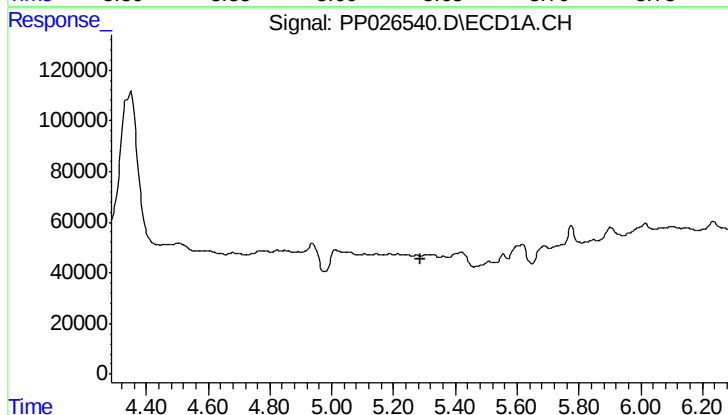
R.T.: 5.618 min
Delta R.T.: 0.001 min
Response: 210325
Conc: 118.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-55-COMP



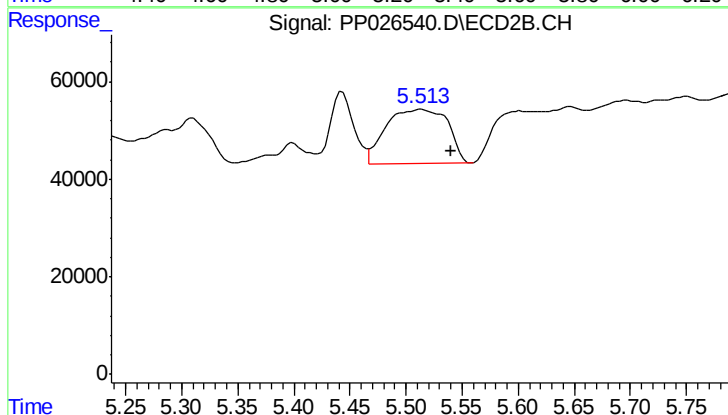
#20 Aroclor-1242-5

R.T.: 5.647 min
Delta R.T.: 0.012 min
Response: 211737
Conc: 43.96 ng/ml



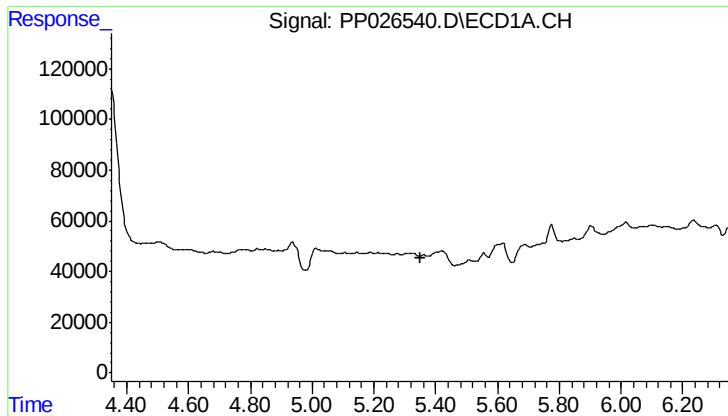
#21 Aroclor-1248-1

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



#21 Aroclor-1248-1

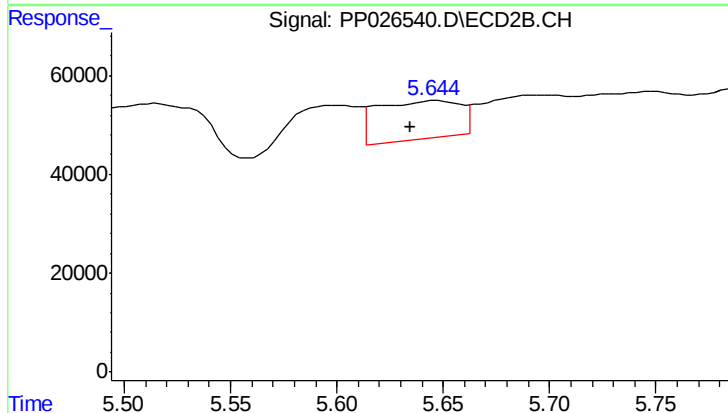
R.T.: 5.515 min
Delta R.T.: -0.025 min
Response: 426679
Conc: 69.37 ng/ml



#22 Aroclor-1248-2

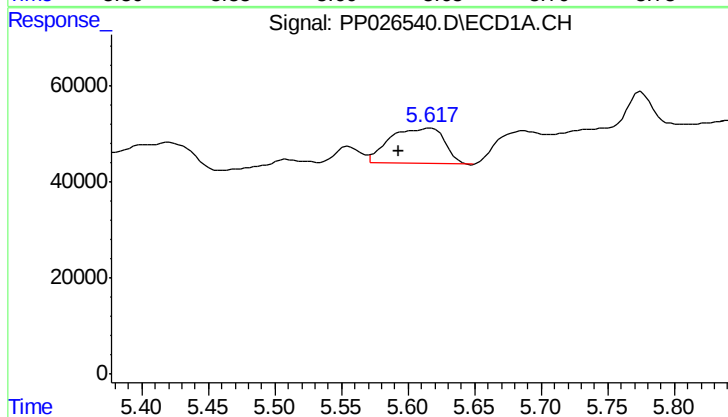
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-55-COMP



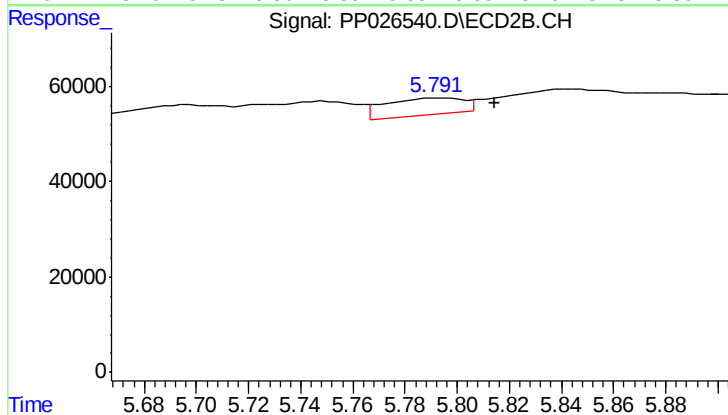
#22 Aroclor-1248-2

R.T.: 5.647 min
Delta R.T.: 0.012 min
Response: 211737
Conc: 29.09 ng/ml



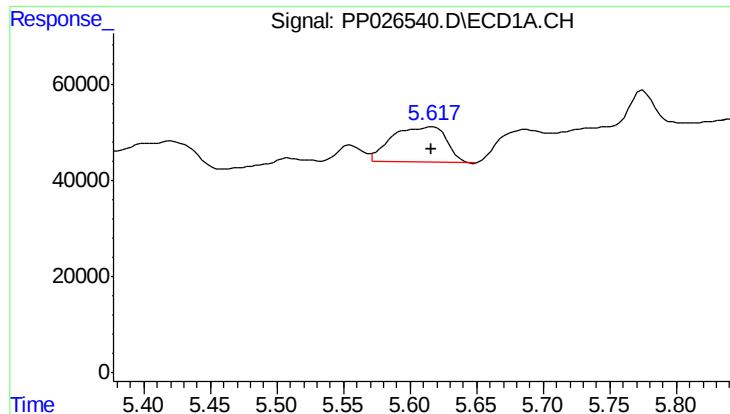
#23 Aroclor-1248-3

R.T.: 5.618 min
Delta R.T.: 0.025 min
Response: 210325
Conc: 69.49 ng/ml



#23 Aroclor-1248-3

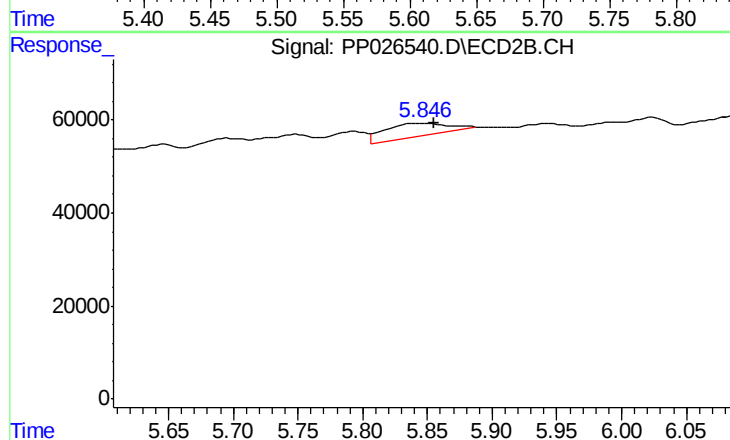
R.T.: 5.793 min
Delta R.T.: -0.021 min
Response: 73311
Conc: 10.43 ng/ml



#24 Aroclor-1248-4

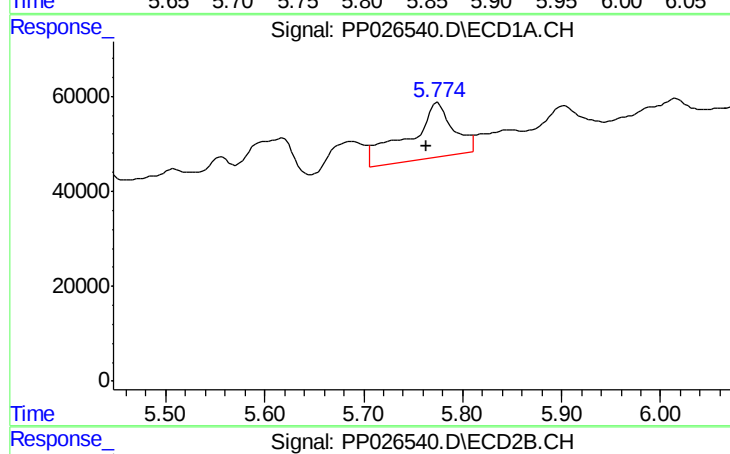
R.T.: 5.618 min
Delta R.T.: 0.002 min
Response: 210325
Conc: 68.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-55-COMP



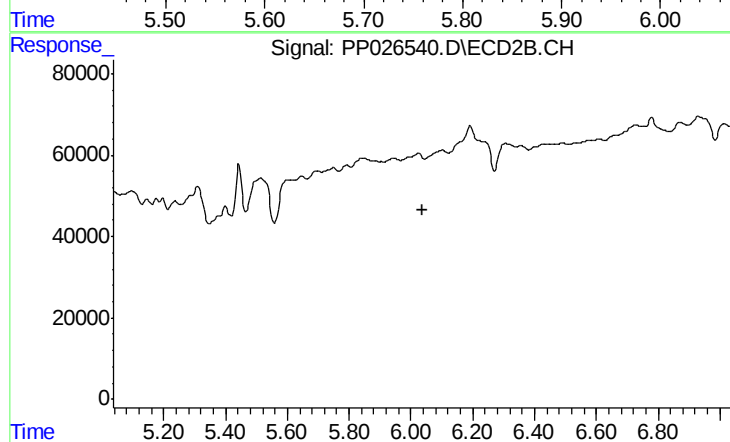
#24 Aroclor-1248-4

R.T.: 5.846 min
Delta R.T.: -0.009 min
Response: 93591
Conc: 11.82 ng/ml



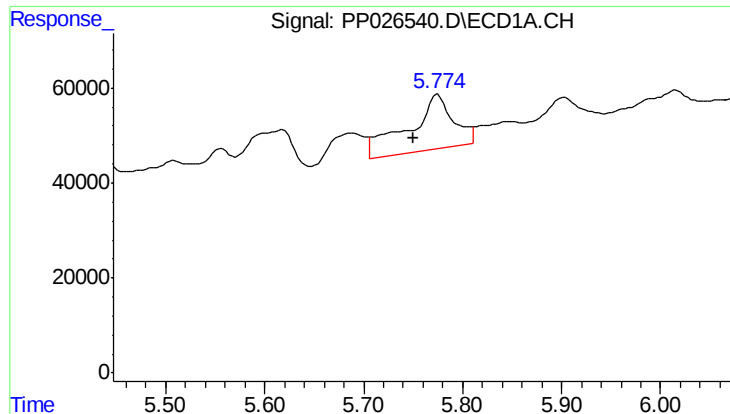
#25 Aroclor-1248-5

R.T.: 5.775 min
Delta R.T.: 0.012 min
Response: 362413
Conc: 122.92 ng/ml



#25 Aroclor-1248-5

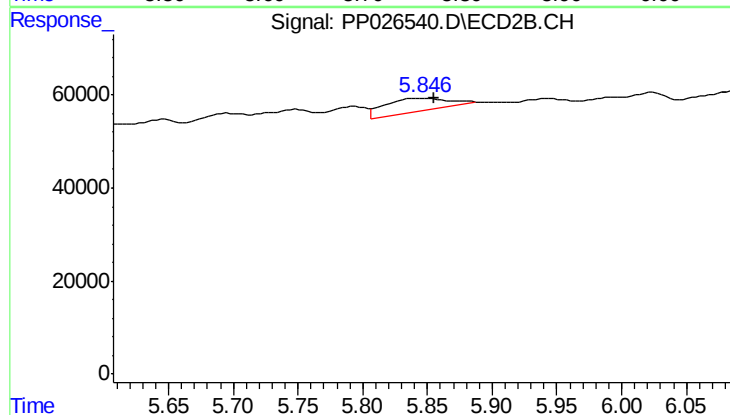
R.T.: 0.000 min
Exp R.T.: 6.036 min
Response: 0
Conc: N.D.



#26 Aroclor-1254-1

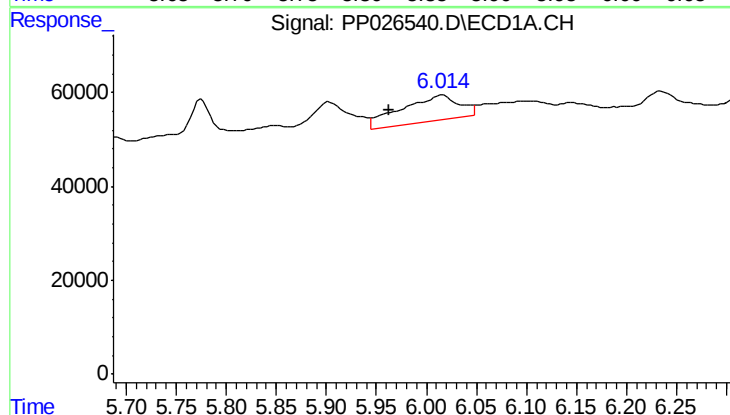
R.T.: 5.775 min
Delta R.T.: 0.025 min
Response: 362413
Conc: 78.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-55-COMP



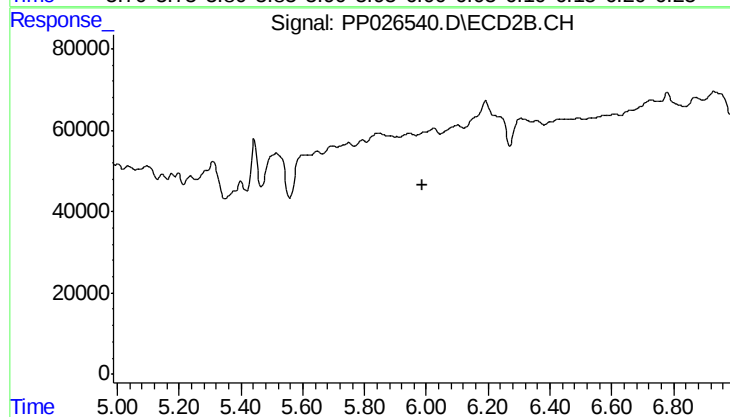
#26 Aroclor-1254-1

R.T.: 5.846 min
Delta R.T.: -0.009 min
Response: 93591
Conc: 12.85 ng/ml



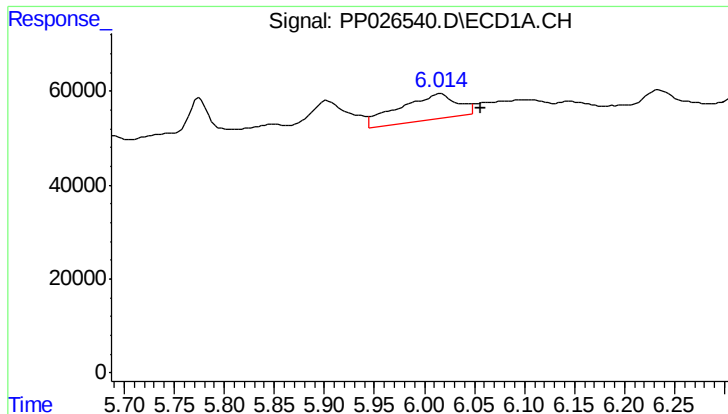
#27 Aroclor-1254-2

R.T.: 6.016 min
Delta R.T.: 0.052 min
Response: 225457
Conc: 67.55 ng/ml



#27 Aroclor-1254-2

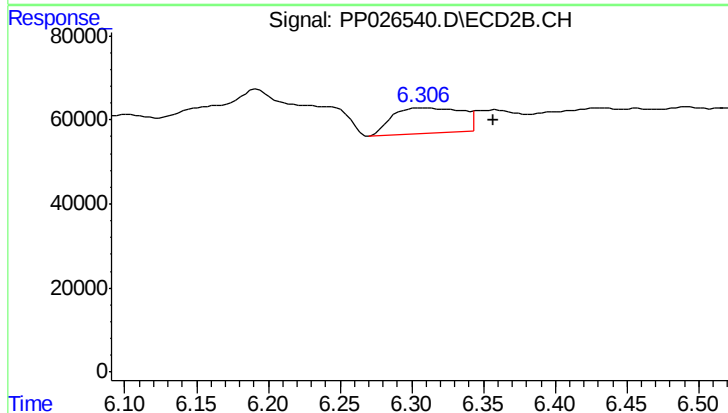
R.T.: 0.000 min
Exp R.T.: 5.986 min
Response: 0
Conc: N.D.



#28 Aroclor-1254-3

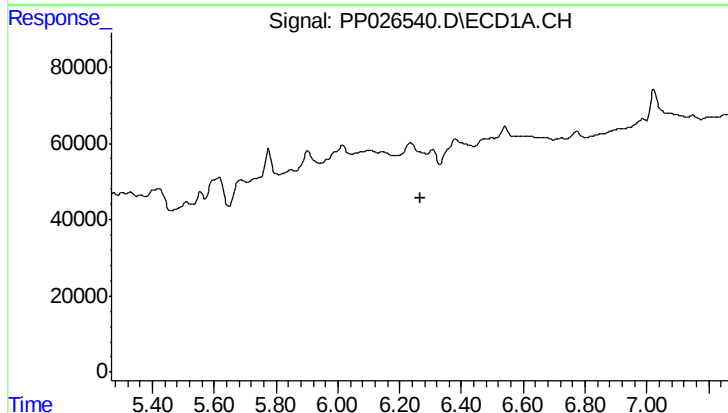
R.T.: 6.016 min
Delta R.T.: -0.040 min
Response: 225457
Conc: 37.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-55-COMP



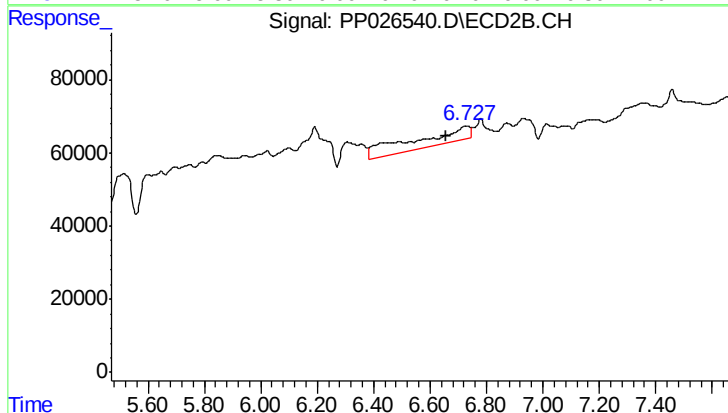
#28 Aroclor-1254-3

R.T.: 6.308 min
Delta R.T.: -0.049 min
Response: 200196
Conc: 15.43 ng/ml



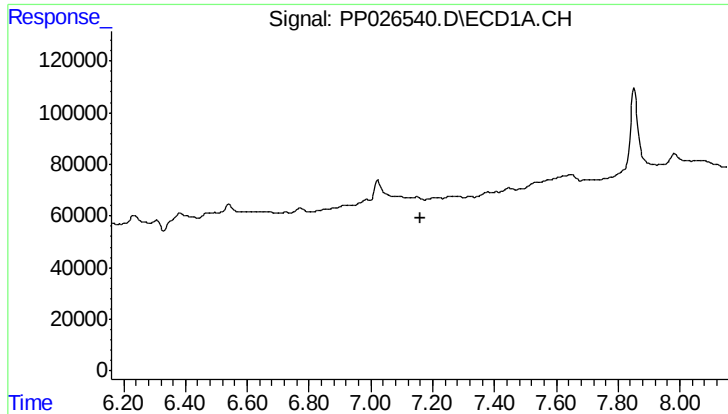
#29 Aroclor-1254-4

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



#29 Aroclor-1254-4

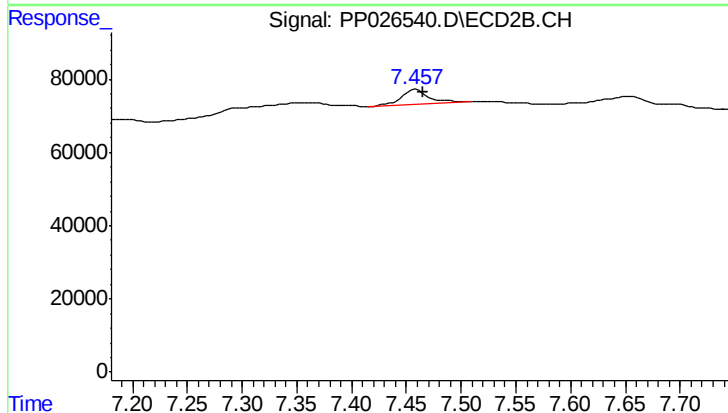
R.T.: 6.729 min
Delta R.T.: 0.070 min
Response: 592720
Conc: 115.09 ng/ml



#35 Aroclor-1260-5

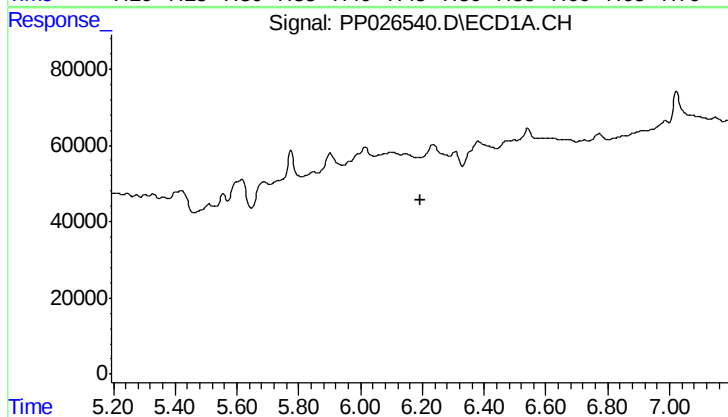
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-55-COMP



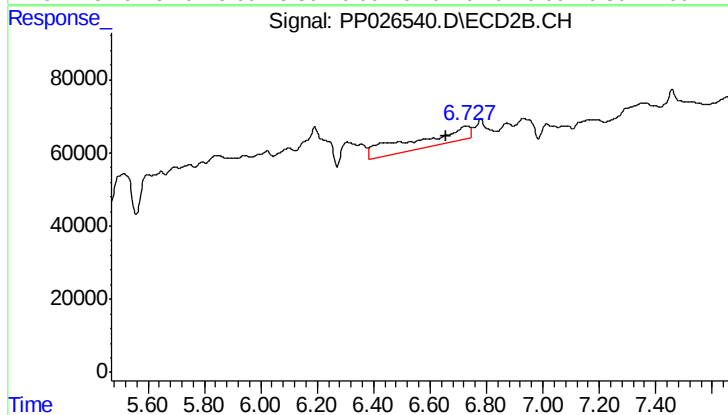
#35 Aroclor-1260-5

R.T.: 7.458 min
Delta R.T.: -0.007 min
Response: 74544
Conc: 4.71 ng/ml



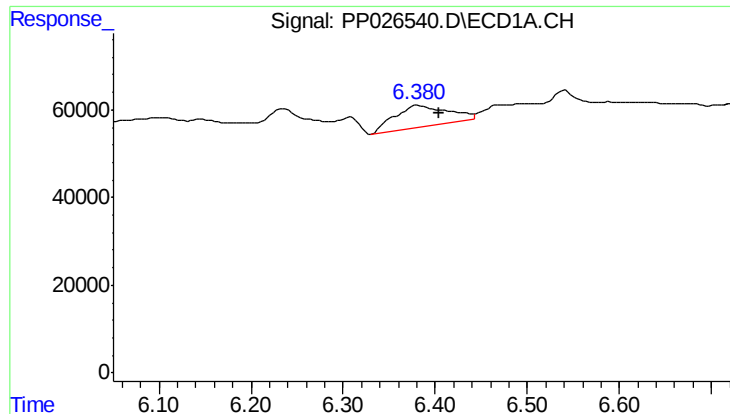
#36 Aroclor-1262-1

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



#36 Aroclor-1262-1

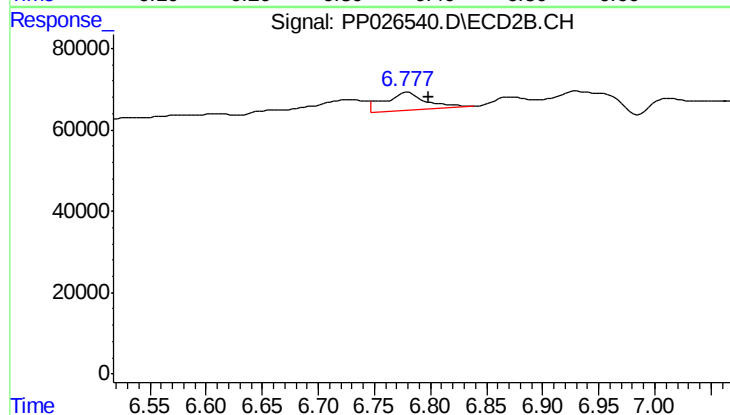
R.T.: 6.729 min
Delta R.T.: 0.070 min
Response: 592720
Conc: 72.72 ng/ml



#37 Aroclor-1262-2

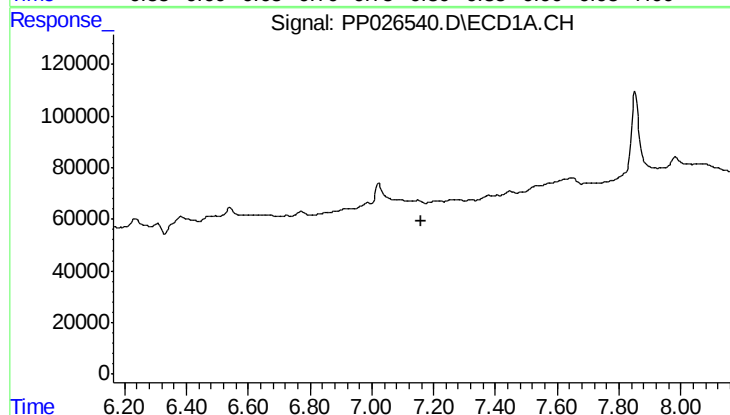
R.T.: 6.381 min
Delta R.T.: -0.023 min
Response: 198309
Conc: 29.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-55-COMP



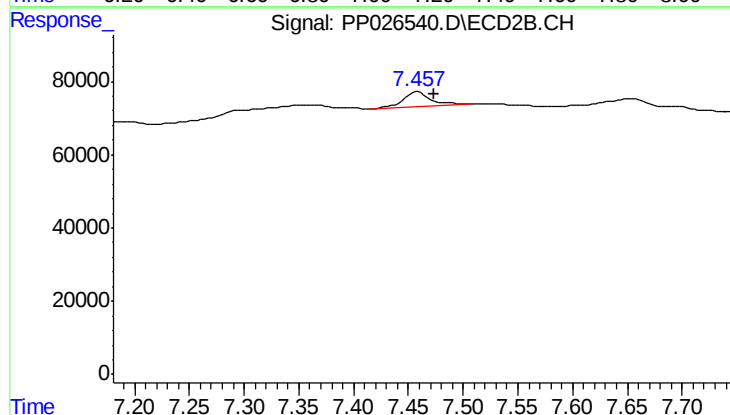
#37 Aroclor-1262-2

R.T.: 6.780 min
Delta R.T.: -0.019 min
Response: 115681
Conc: 24.57 ng/ml



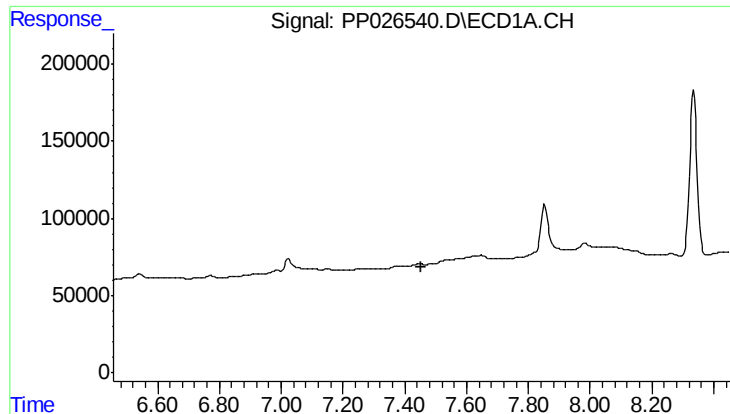
#40 Aroclor-1262-5

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



#40 Aroclor-1262-5

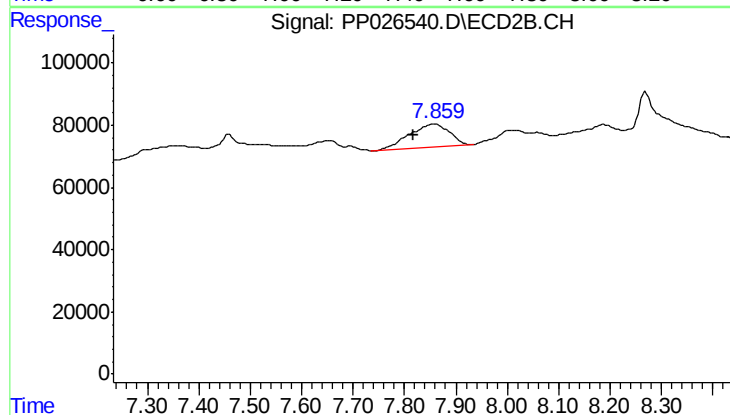
R.T.: 7.458 min
Delta R.T.: -0.015 min
Response: 74544
Conc: 3.54 ng/ml



#42 Aroclor-1268-2

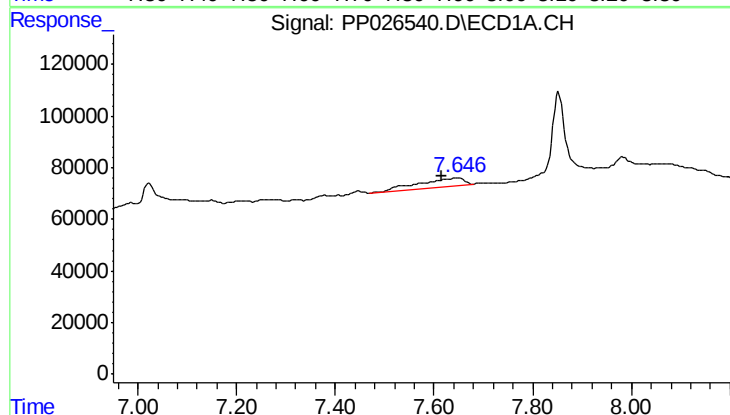
R.T.: 0.000 min
Exp R.T.: 7.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-55-COMP



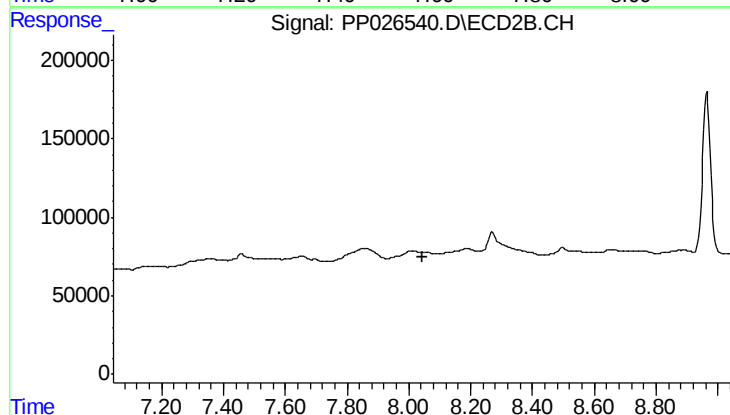
#42 Aroclor-1268-2

R.T.: 7.861 min
Delta R.T.: 0.041 min
Response: 396758
Conc: 21.12 ng/ml



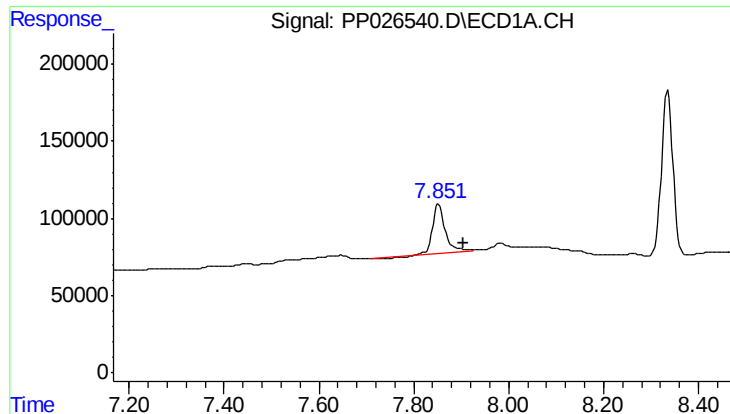
#43 Aroclor-1268-3

R.T.: 7.648 min
Delta R.T.: 0.031 min
Response: 207709
Conc: 11.27 ng/ml



#43 Aroclor-1268-3

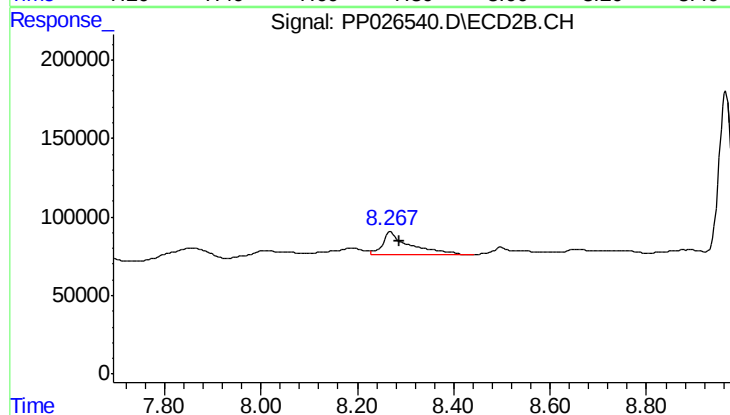
R.T.: 0.000 min
Exp R.T.: 8.044 min
Response: 0
Conc: N.D.



#44 Aroclor-1268-4

R.T.: 7.852 min
Delta R.T.: -0.052 min
Response: 607458
Conc: 73.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-55-COMP



#44 Aroclor-1268-4

R.T.: 8.269 min
Delta R.T.: -0.019 min
Response: 570891
Conc: 77.00 ng/ml