

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
 Data File : PP062539.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2018 16:37
 Operator : UA/AJ
 Sample : J3505-01RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SB-56-COMPRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 16:46:27 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	1243625	2950297	13.479	12.390
2) SA Decachlor...	8.335	8.964	1700483	2097326	11.721	13.293
Target Compounds						
4) L1 Aroclor-1...	5.010	4.953	195984	239579	74.058	79.482
5) L1 Aroclor-1...	5.010	0.000	195984	0	107.839	N.D. #
7) L1 Aroclor-1...	0.000	5.512	0	409260	N.D.	98.598 #
9) L2 Aroclor-1...	4.347	0.000	2091594	0	1728.647	N.D. #
10) L2 Aroclor-1...	4.347	0.000	2091594	0	444.765	N.D. #
11) L3 Aroclor-1...	0.000	4.953	0	239579	N.D.	146.271 #
12) L3 Aroclor-1...	5.010	0.000	195984	0	133.674	N.D. #
13) L3 Aroclor-1...	5.010	0.000	195984	0	190.605	N.D. #
14) L3 Aroclor-1...	0.000	5.512	0	409260	N.D.	194.425 #
18) L4 Aroclor-1...	5.010	0.000	195984	0	91.366	N.D. #
19) L4 Aroclor-1...	0.000	5.512	0	409260	N.D.	122.880 #
20) L4 Aroclor-1...	5.618	0.000	221118	0	124.431	N.D. #
21) L5 Aroclor-1...	0.000	5.512	0	409260	N.D.	66.539 #
23) L5 Aroclor-1...	5.618	0.000	221118	0	73.057	N.D. #
24) L5 Aroclor-1...	5.618	0.000	221118	0	71.683	N.D. #
25) L5 Aroclor-1...	5.776	0.000	117544	0	39.866	N.D. #
26) L6 Aroclor-1...	5.776	0.000	117544	0	25.486	N.D. #
27) L6 Aroclor-1...	6.016	0.000	370080	0	110.878	N.D. #
28) L6 Aroclor-1...	6.016	6.331	370080	573414	60.992	44.196 #
29) L6 Aroclor-1...	6.235	6.642	158190	2097955	26.945	407.359 #
30) L6 Aroclor-1...	0.000	6.898	0	12125321	N.D.	1123.289 #
31) L7 Aroclor-1...	6.235	0.000	158190	0	44.385	N.D. #
32) L7 Aroclor-1...	0.000	6.642	0	2097955	N.D.	228.481 #
33) L7 Aroclor-1...	6.718	0.000	324844	0	49.249	N.D. #
34) L7 Aroclor-1...	0.000	7.263	0	1589801	N.D.	216.644 #
35) L7 Aroclor-1...	7.161	7.457	216018	1463117	11.711	92.523 #
36) L8 Aroclor-1...	6.235	6.642	158190	2097955	47.479	257.396 #
37) L8 Aroclor-1...	6.379	0.000	300442	0	44.787	N.D. #
38) L8 Aroclor-1...	6.718	0.000	324844	0	28.076	N.D. #
39) L8 Aroclor-1...	0.000	7.263	0	1589801	N.D.	159.081 #
40) L8 Aroclor-1...	7.161	7.457	216018	1463117	8.168	69.443 #
41) L9 Aroclor-1...	7.402	7.838	482130	1423816	17.764	69.150 #
42) L9 Aroclor-1...	7.402	7.838	482130	1423816	23.338	75.802 #
43) L9 Aroclor-1...	7.613	0.000	332076	0	18.018	N.D. #
44) L9 Aroclor-1...	7.852	8.268	2605091	1584885	316.466	213.757 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
Data File : PP026539.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 16:37
Operator : UA/AJ
Sample : J3505-01RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SB-56-COMPRES

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 16:46:27 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
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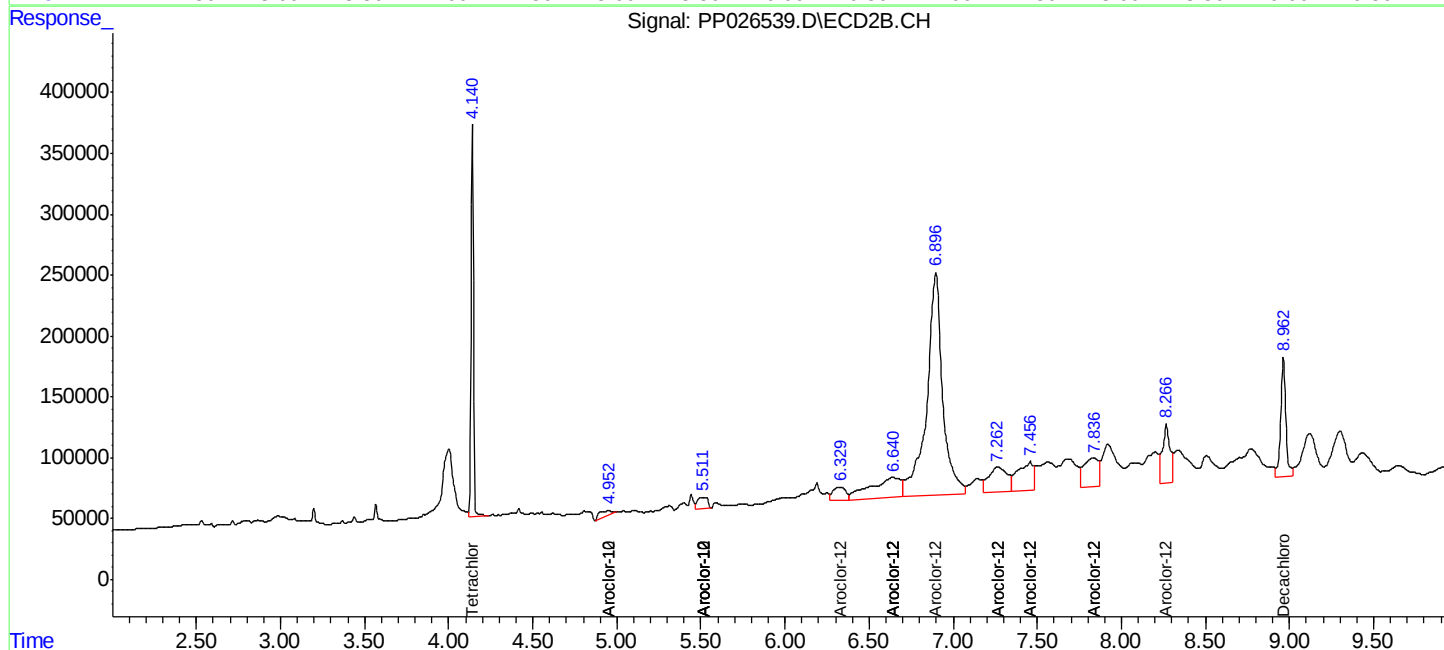
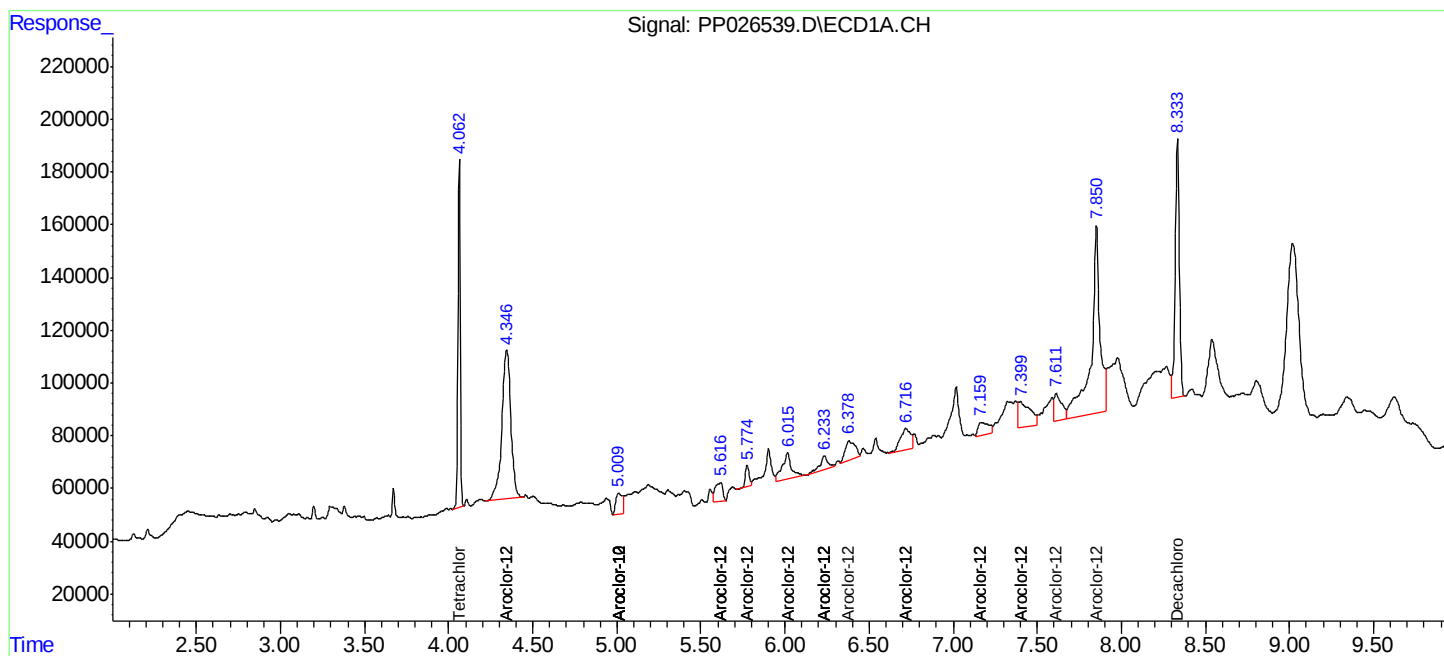
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

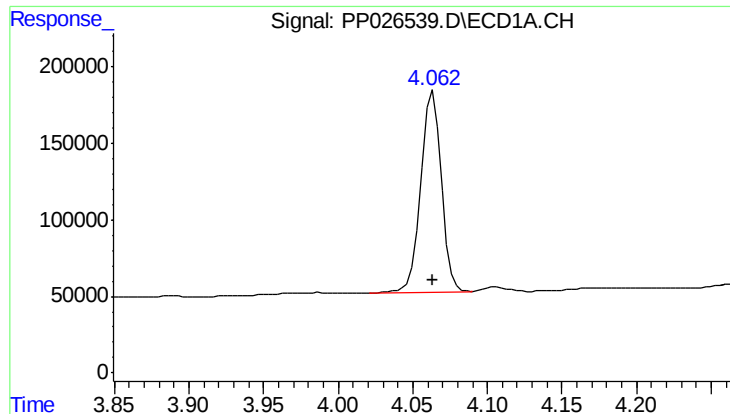
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
Data File : PP026539.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 16:37
Operator : UA/AJ
Sample : J3505-01RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
SB-56-COMPRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 16:46:27 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

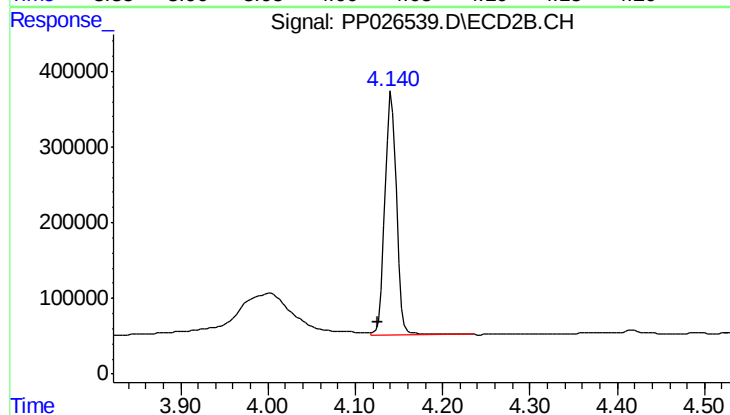




#1 Tetrachloro-m-xylene

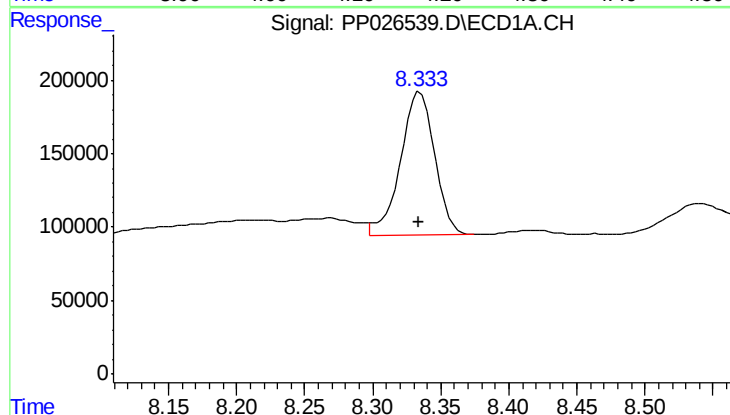
R.T.: 4.064 min
Delta R.T.: 0.000 min
Response: 1243625
Conc: 13.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMPRE



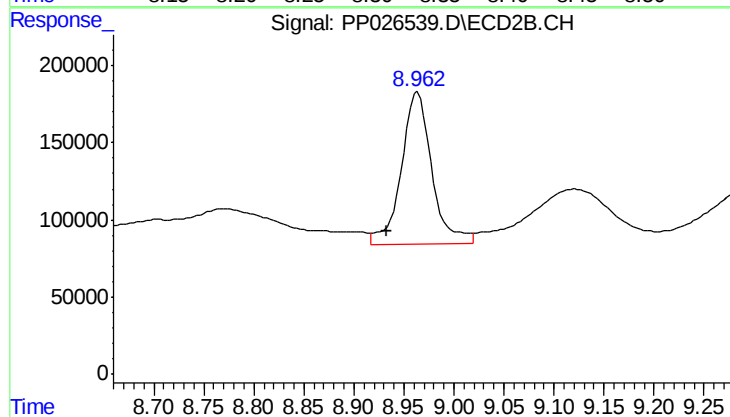
#1 Tetrachloro-m-xylene

R.T.: 4.142 min
Delta R.T.: 0.016 min
Response: 2950297
Conc: 12.39 ng/ml



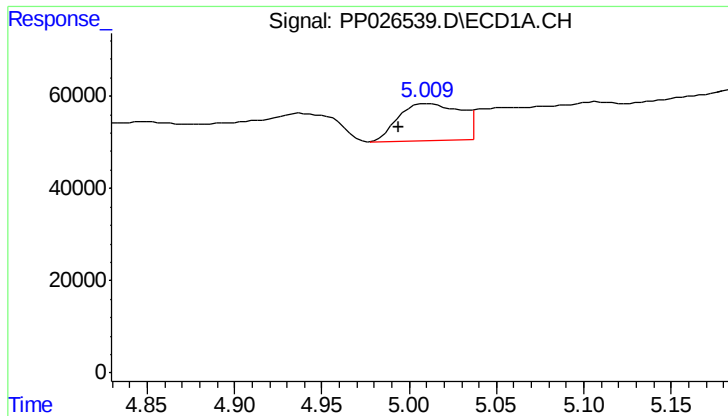
#2 Decachlorobiphenyl

R.T.: 8.335 min
Delta R.T.: 0.000 min
Response: 1700483
Conc: 11.72 ng/ml



#2 Decachlorobiphenyl

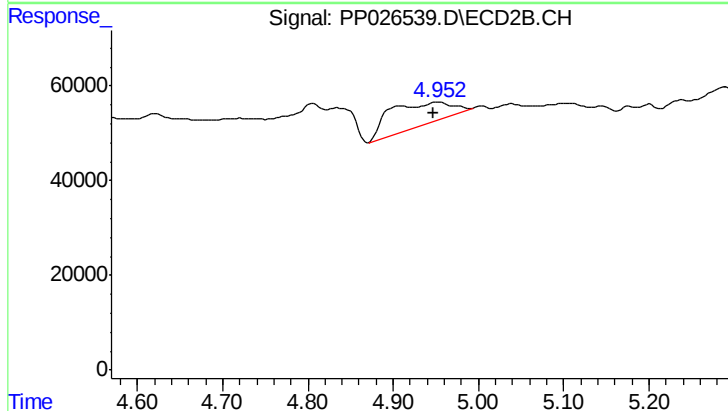
R.T.: 8.964 min
Delta R.T.: 0.031 min
Response: 2097326
Conc: 13.29 ng/ml



#4 Aroclor-1016-2

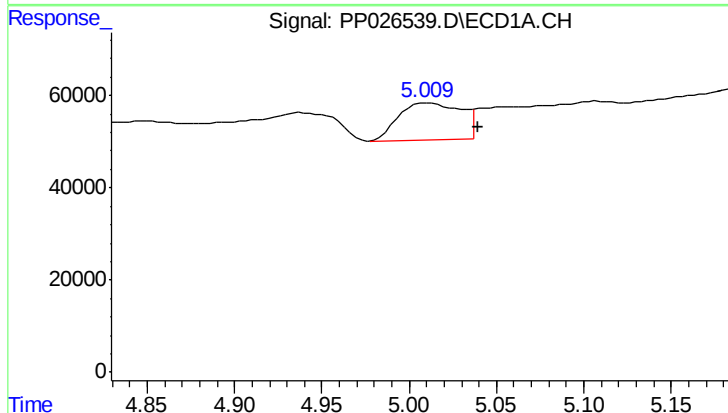
R.T.: 5.010 min
Delta R.T.: 0.016 min
Response: 195984
Conc: 74.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMPRE



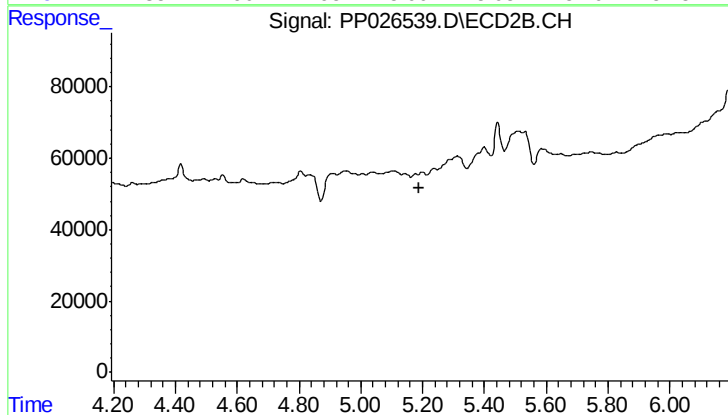
#4 Aroclor-1016-2

R.T.: 4.953 min
Delta R.T.: 0.006 min
Response: 239579
Conc: 79.48 ng/ml



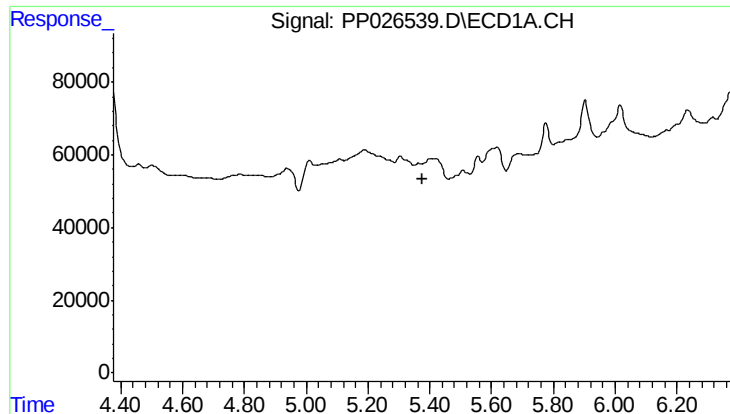
#5 Aroclor-1016-3

R.T.: 5.010 min
Delta R.T.: -0.029 min
Response: 195984
Conc: 107.84 ng/ml



#5 Aroclor-1016-3

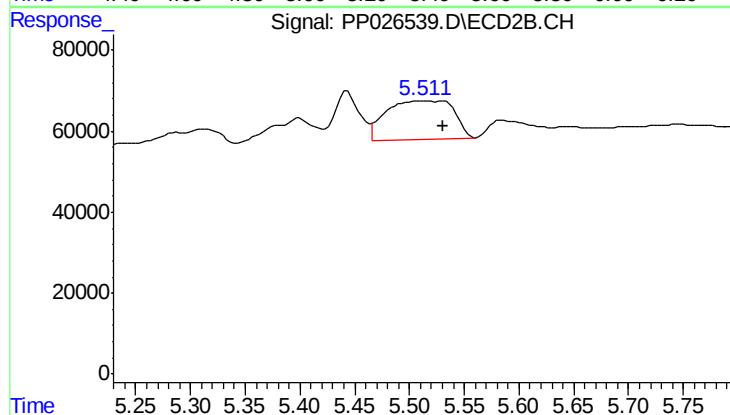
R.T.: 0.000 min
Exp R.T.: 5.190 min
Response: 0
Conc: N.D.



#7 Aroclor-1016-5

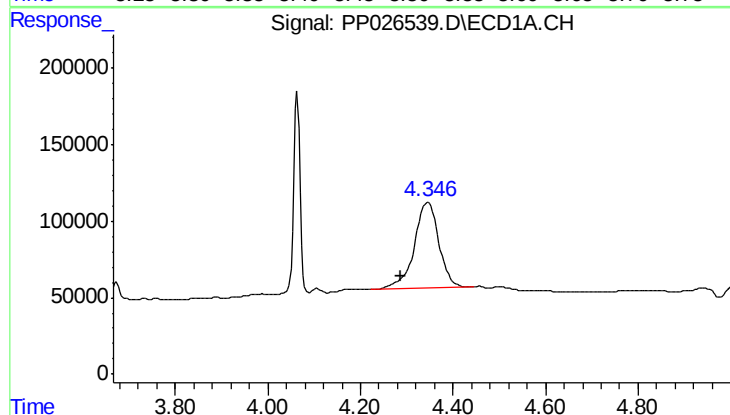
R.T.: 0.000 min
Exp R.T.: 5.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-56-COMPRE



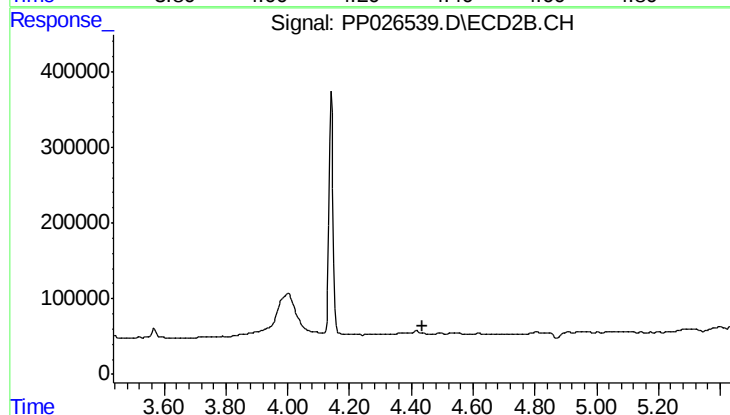
#7 Aroclor-1016-5

R.T.: 5.512 min
Delta R.T.: -0.019 min
Response: 409260
Conc: 98.60 ng/ml



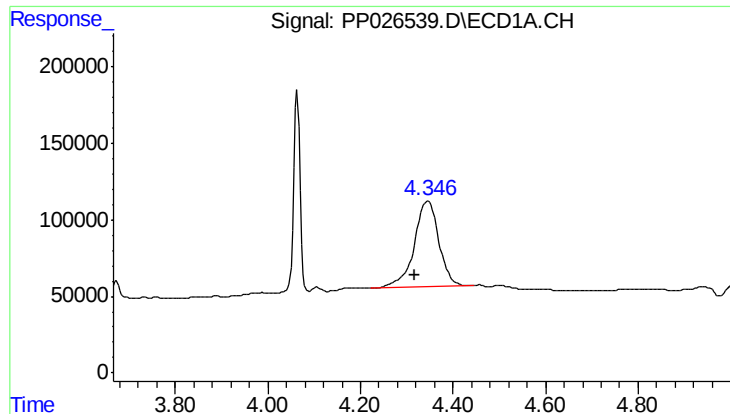
#9 Aroclor-1221-2

R.T.: 4.347 min
Delta R.T.: 0.059 min
Response: 2091594
Conc: 1728.65 ng/ml



#9 Aroclor-1221-2

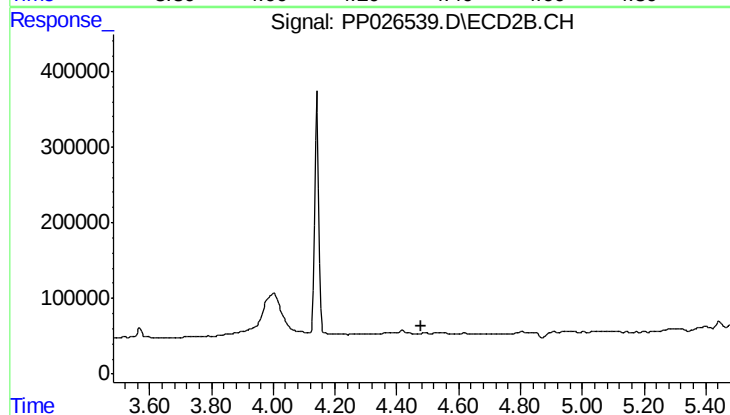
R.T.: 0.000 min
Exp R.T.: 4.435 min
Response: 0
Conc: N.D.



#10 Aroclor-1221-3

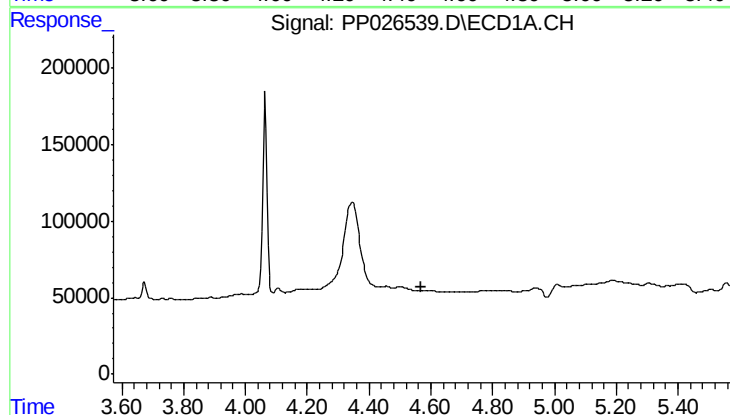
R.T.: 4.347 min
Delta R.T.: 0.028 min
Response: 2091594
Conc: 444.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMPRE



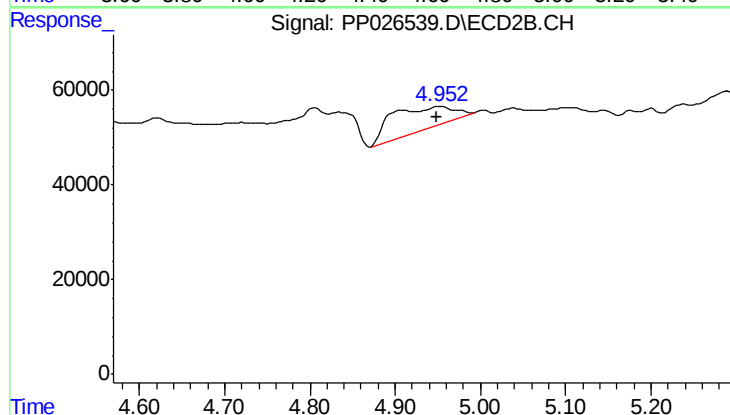
#10 Aroclor-1221-3

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



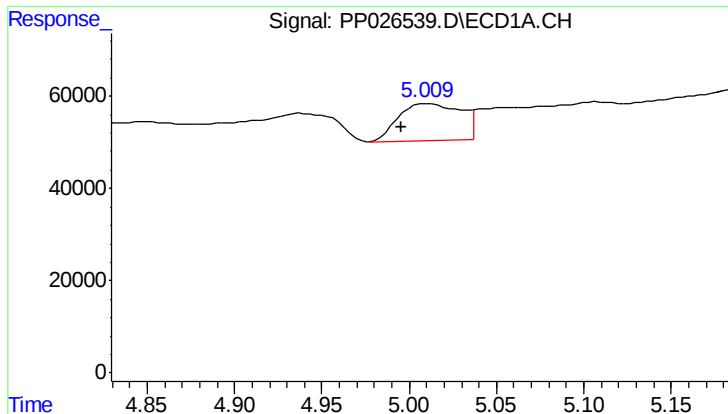
#11 Aroclor-1232-1

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



#11 Aroclor-1232-1

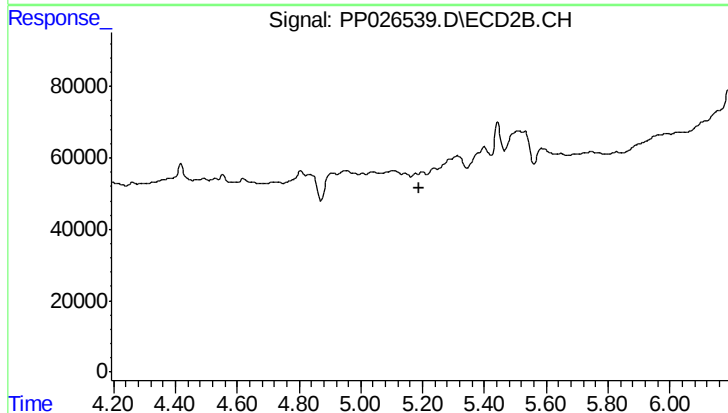
R.T.: 4.953 min
Delta R.T.: 0.004 min
Response: 239579
Conc: 146.27 ng/ml



#12 Aroclor-1232-2

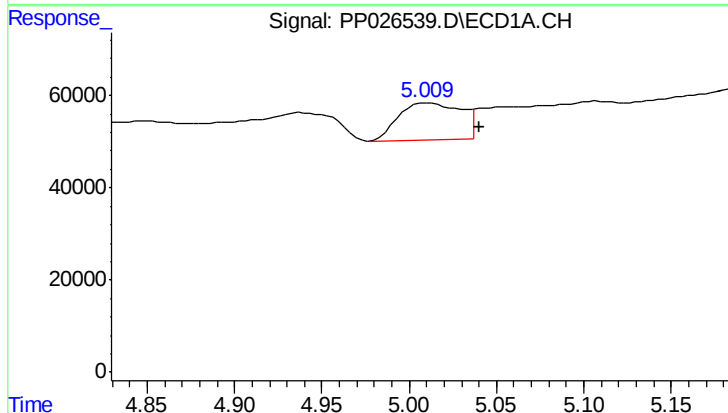
R.T.: 5.010 min
Delta R.T.: 0.015 min
Response: 195984
Conc: 133.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMPRES



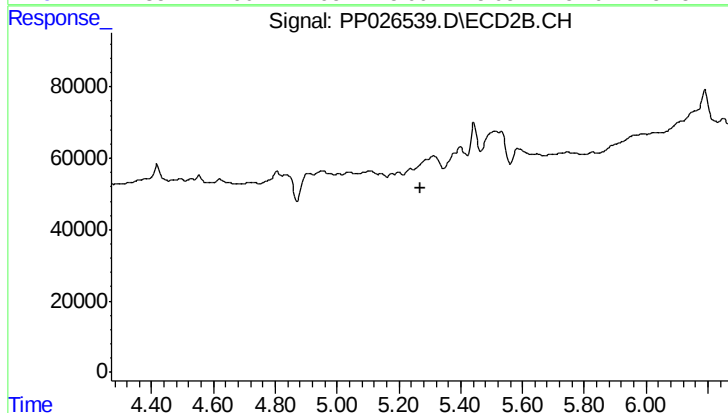
#12 Aroclor-1232-2

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



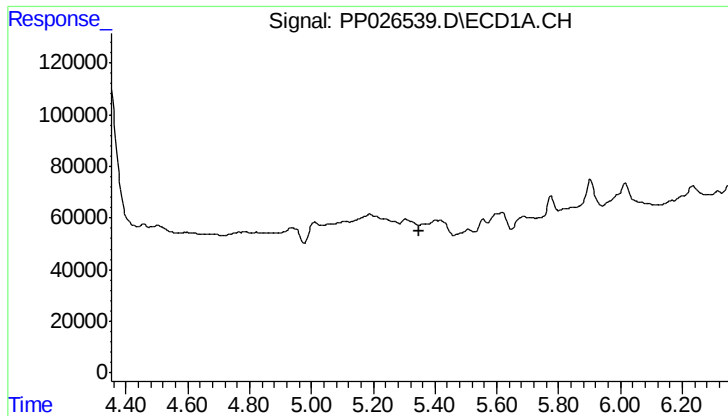
#13 Aroclor-1232-3

R.T.: 5.010 min
Delta R.T.: -0.030 min
Response: 195984
Conc: 190.61 ng/ml



#13 Aroclor-1232-3

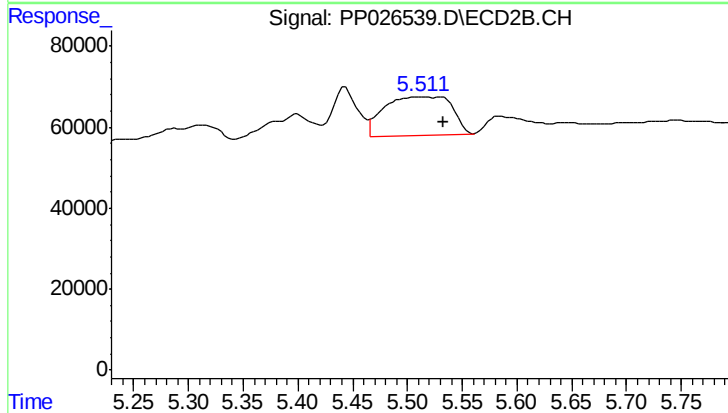
R.T.: 0.000 min
Exp R.T.: 5.269 min
Response: 0
Conc: N.D.



#14 Aroclor-1232-4

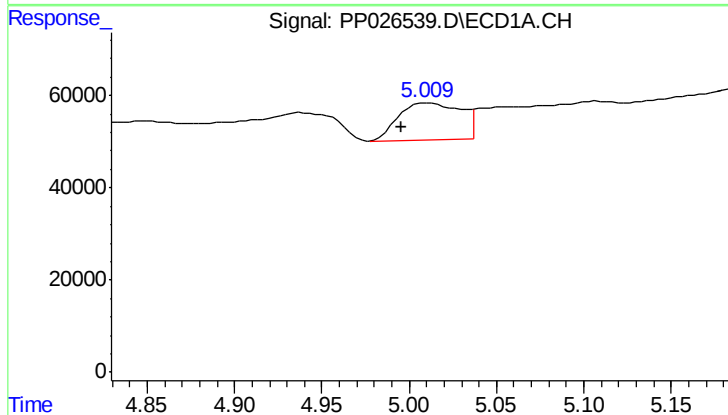
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-56-COMPRES



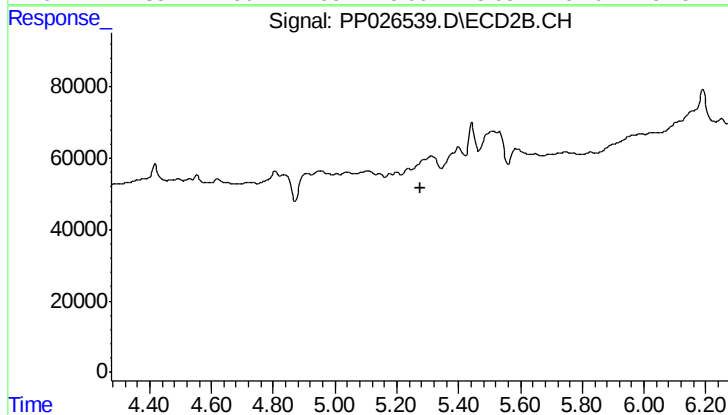
#14 Aroclor-1232-4

R.T.: 5.512 min
Delta R.T.: -0.021 min
Response: 409260
Conc: 194.43 ng/ml



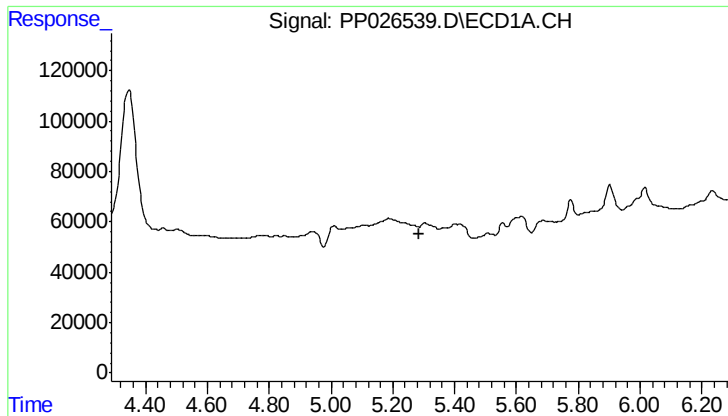
#18 Aroclor-1242-3

R.T.: 5.010 min
Delta R.T.: 0.015 min
Response: 195984
Conc: 91.37 ng/ml



#18 Aroclor-1242-3

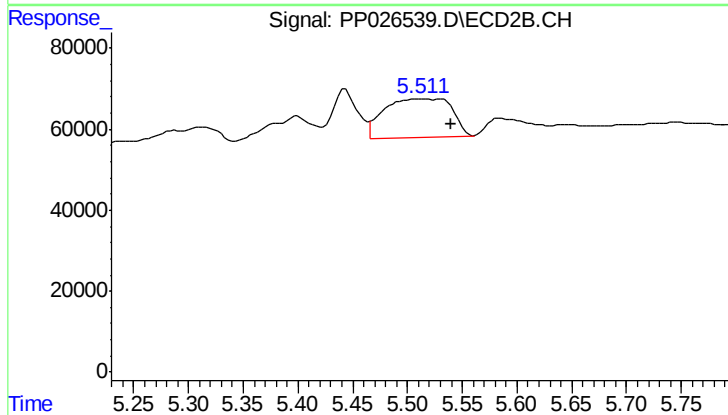
R.T.: 0.000 min
Exp R.T.: 5.275 min
Response: 0
Conc: N.D.



#19 Aroclor-1242-4

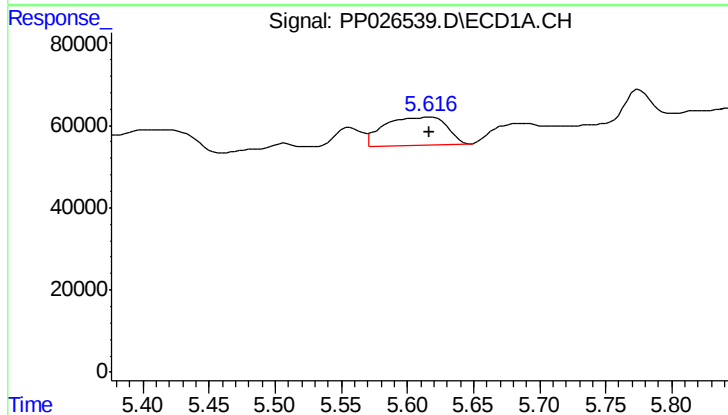
R.T.: 0.000 min
Exp R.T.: 5.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-56-COMPRES



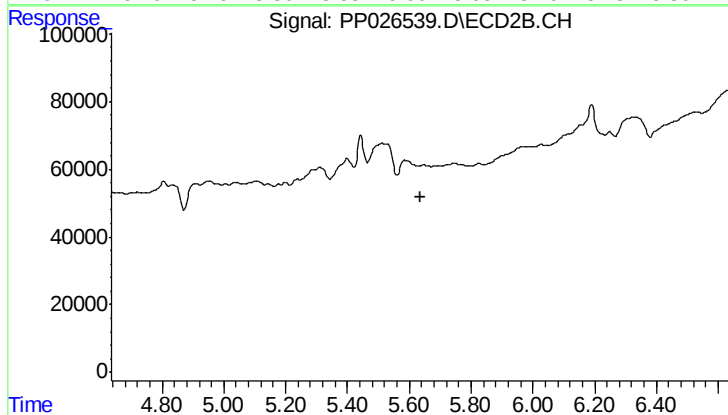
#19 Aroclor-1242-4

R.T.: 5.512 min
Delta R.T.: -0.027 min
Response: 409260
Conc: 122.88 ng/ml



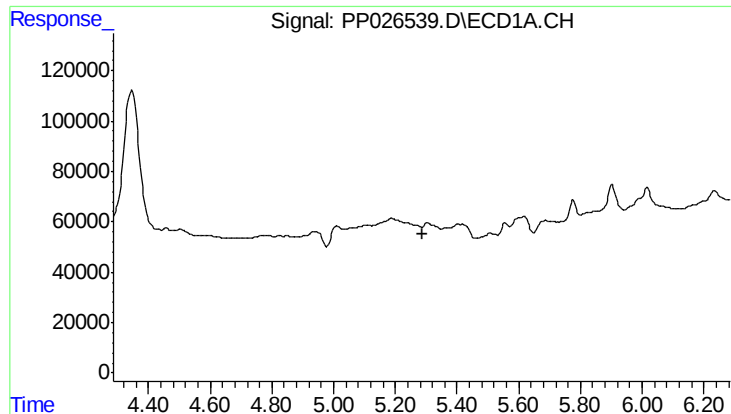
#20 Aroclor-1242-5

R.T.: 5.618 min
Delta R.T.: 0.002 min
Response: 221118
Conc: 124.43 ng/ml



#20 Aroclor-1242-5

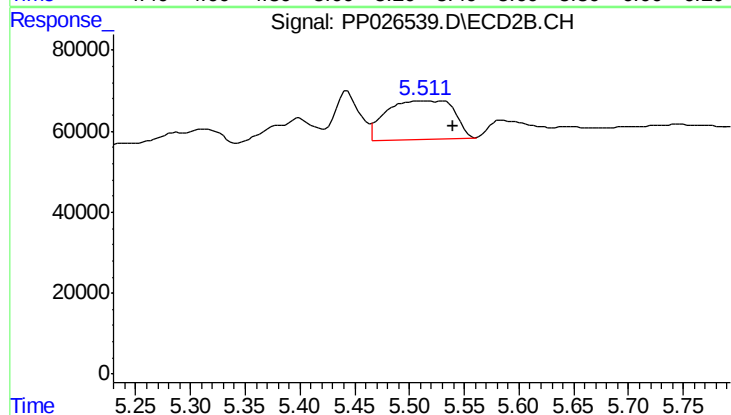
R.T.: 0.000 min
Exp R.T.: 5.635 min
Response: 0
Conc: N.D.



#21 Aroclor-1248-1

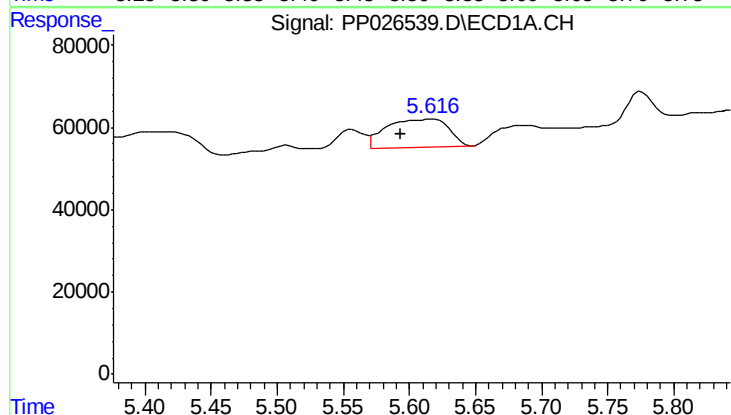
R.T.: 0.000 min
Exp R.T.: 5.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-56-COMPRES



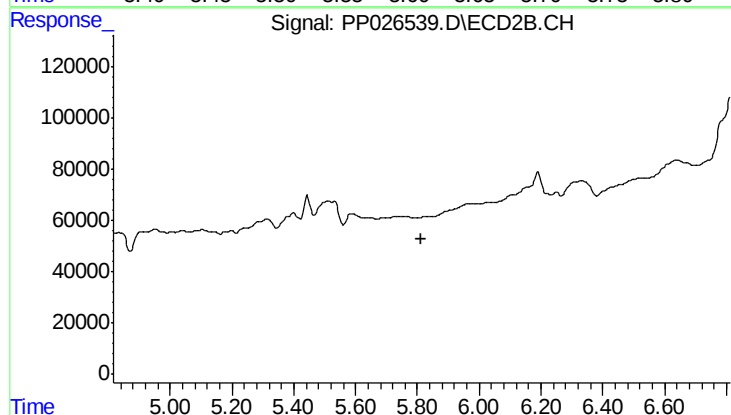
#21 Aroclor-1248-1

R.T.: 5.512 min
Delta R.T.: -0.028 min
Response: 409260
Conc: 66.54 ng/ml



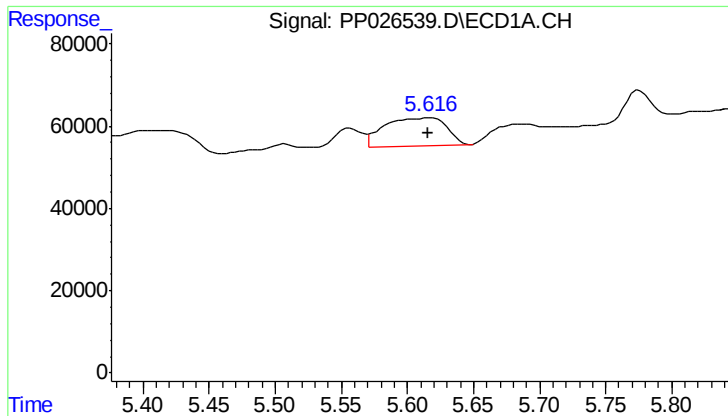
#23 Aroclor-1248-3

R.T.: 5.618 min
Delta R.T.: 0.025 min
Response: 221118
Conc: 73.06 ng/ml



#23 Aroclor-1248-3

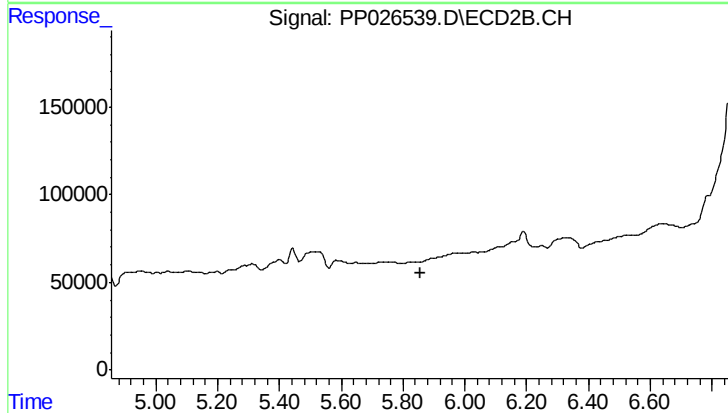
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.



#24 Aroclor-1248-4

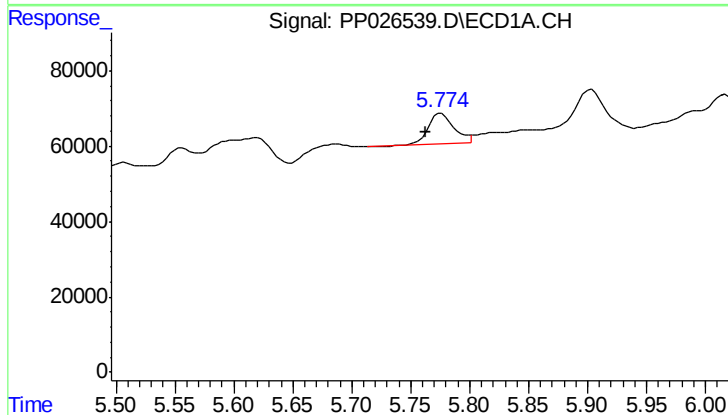
R.T.: 5.618 min
Delta R.T.: 0.002 min
Response: 221118
Conc: 71.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMPRES



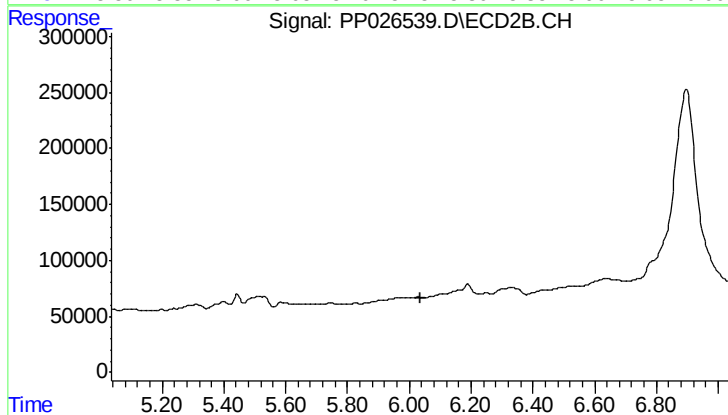
#24 Aroclor-1248-4

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



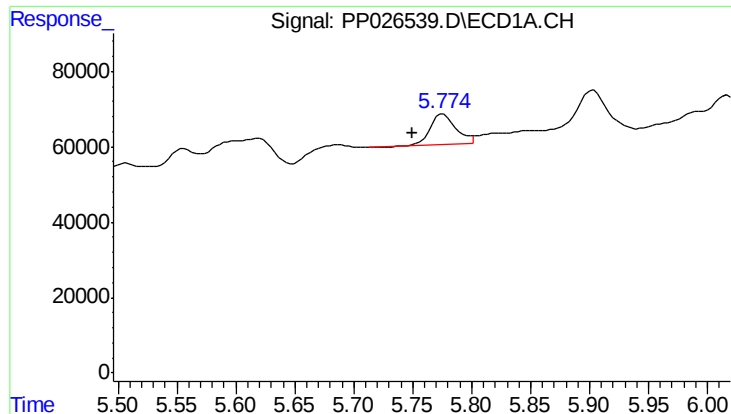
#25 Aroclor-1248-5

R.T.: 5.776 min
Delta R.T.: 0.013 min
Response: 117544
Conc: 39.87 ng/ml



#25 Aroclor-1248-5

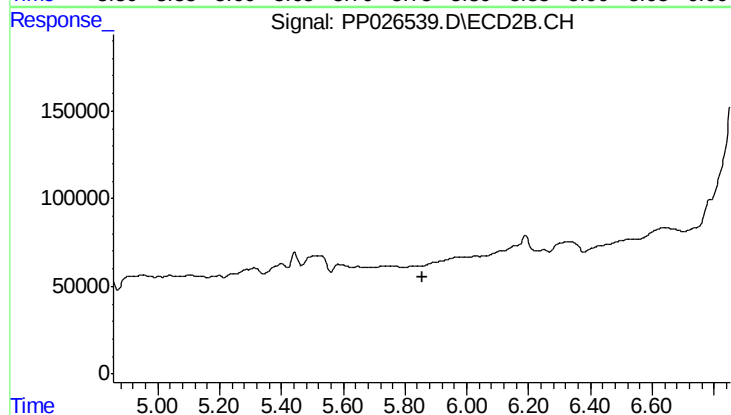
R.T.: 0.000 min
Exp R.T.: 6.036 min
Response: 0
Conc: N.D.



#26 Aroclor-1254-1

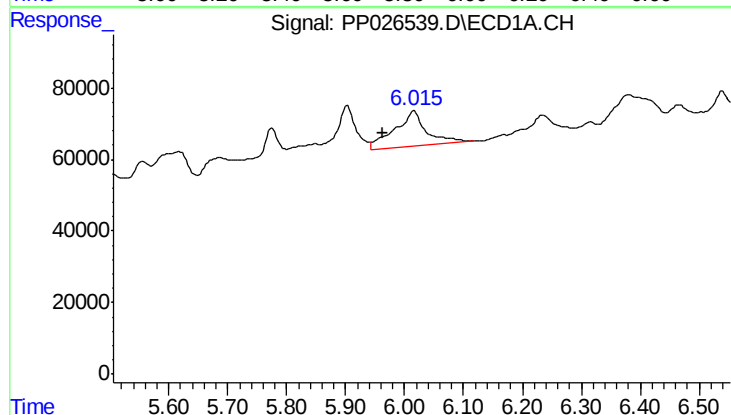
R.T.: 5.776 min
Delta R.T.: 0.026 min
Response: 117544
Conc: 25.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMPRES



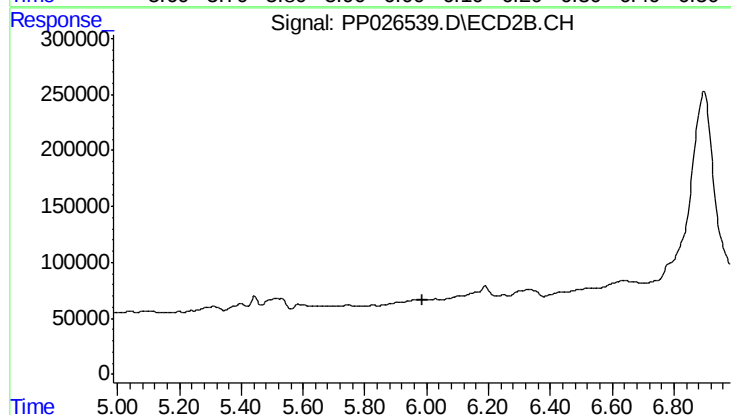
#26 Aroclor-1254-1

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



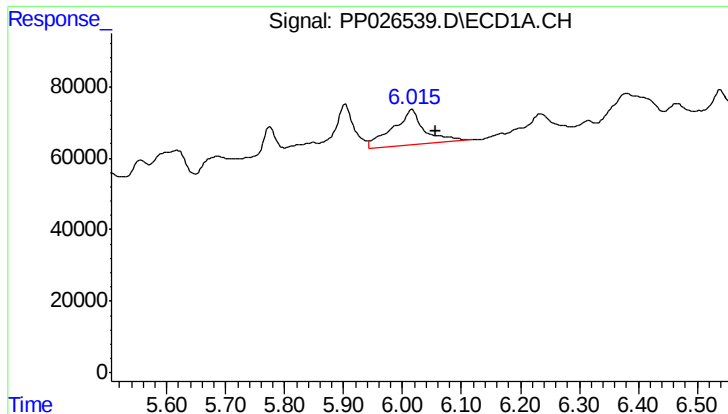
#27 Aroclor-1254-2

R.T.: 6.016 min
Delta R.T.: 0.053 min
Response: 370080
Conc: 110.88 ng/ml



#27 Aroclor-1254-2

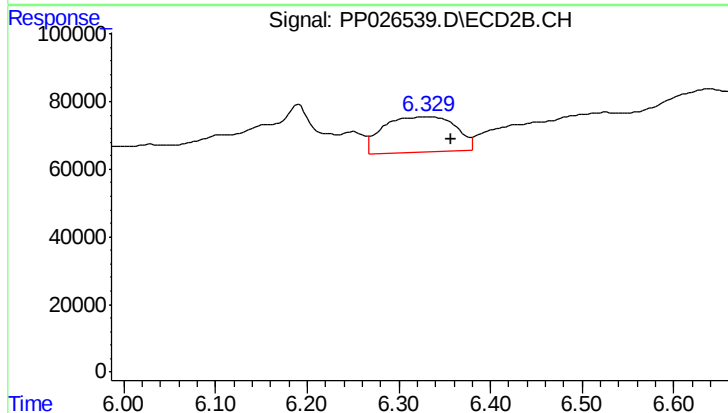
R.T.: 0.000 min
Exp R.T.: 5.986 min
Response: 0
Conc: N.D.



#28 Aroclor-1254-3

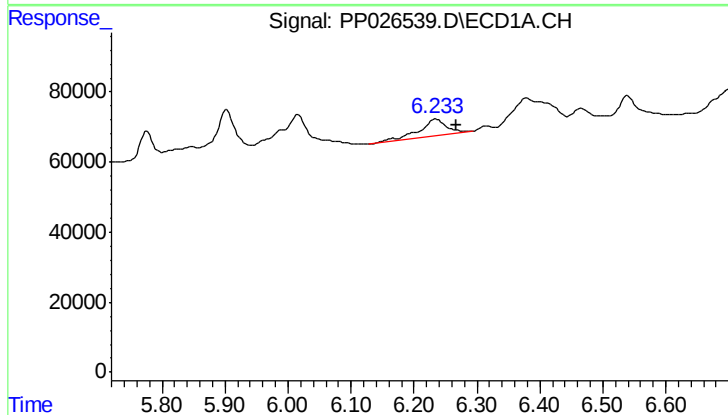
R.T.: 6.016 min
Delta R.T.: -0.039 min
Response: 370080
Conc: 60.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMPRE



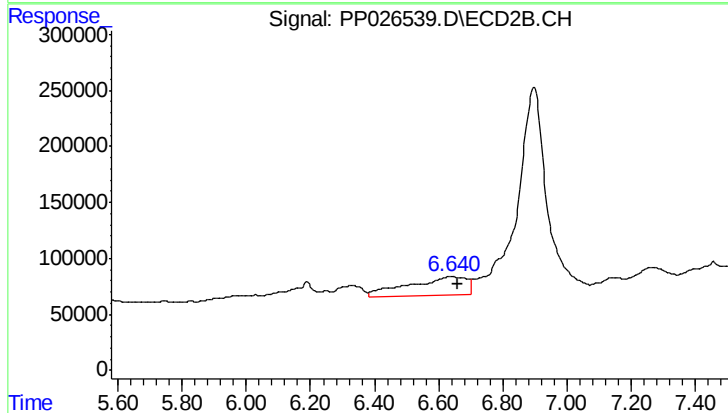
#28 Aroclor-1254-3

R.T.: 6.331 min
Delta R.T.: -0.026 min
Response: 573414
Conc: 44.20 ng/ml



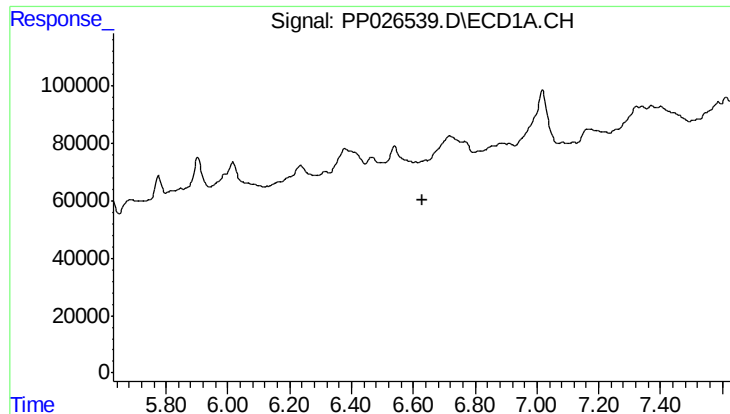
#29 Aroclor-1254-4

R.T.: 6.235 min
Delta R.T.: -0.032 min
Response: 158190
Conc: 26.94 ng/ml



#29 Aroclor-1254-4

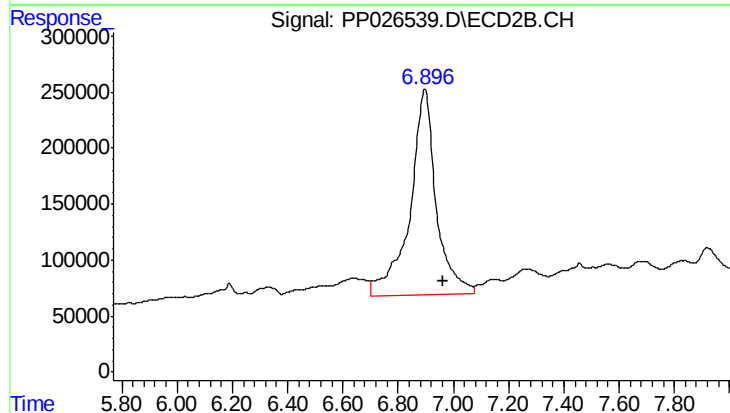
R.T.: 6.642 min
Delta R.T.: -0.018 min
Response: 2097955
Conc: 407.36 ng/ml



#30 Aroclor-1254-5

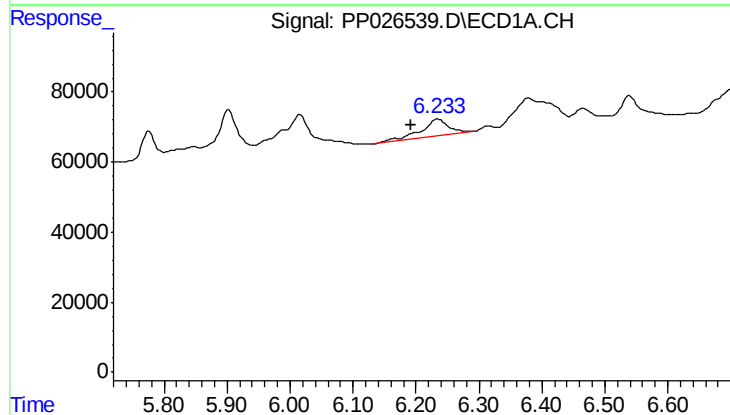
R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-56-COMPRES



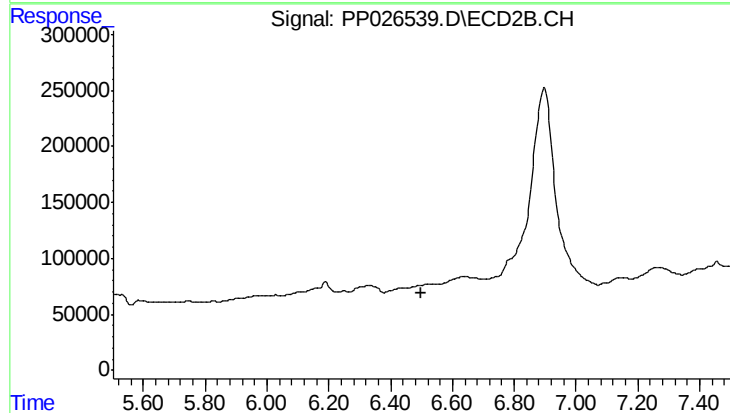
#30 Aroclor-1254-5

R.T.: 6.898 min
Delta R.T.: -0.065 min
Response: 12125321
Conc: 1123.29 ng/ml



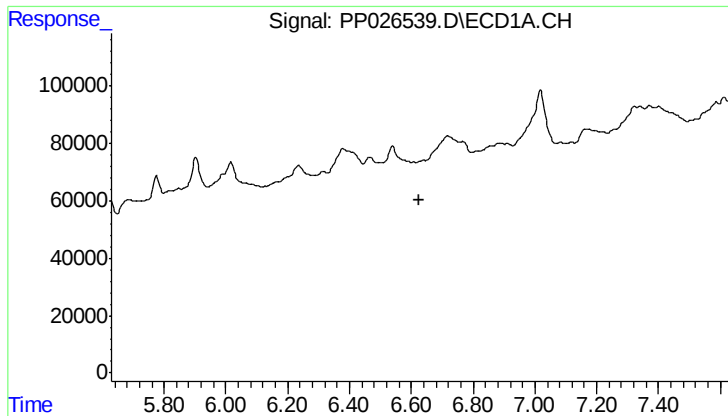
#31 Aroclor-1260-1

R.T.: 6.235 min
Delta R.T.: 0.042 min
Response: 158190
Conc: 44.38 ng/ml



#31 Aroclor-1260-1

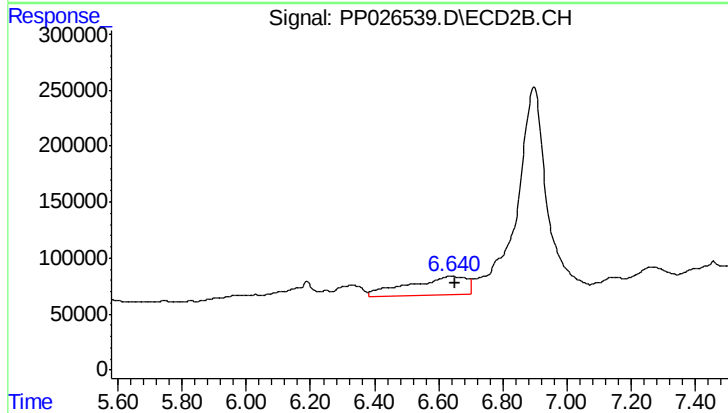
R.T.: 0.000 min
Exp R.T.: 6.501 min
Response: 0
Conc: N.D.



#32 Aroclor-1260-2

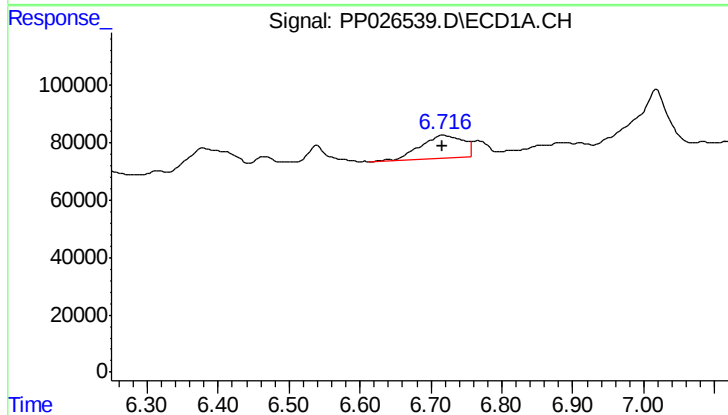
R.T.: 0.000 min
Exp R.T.: 6.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-56-COMPRES



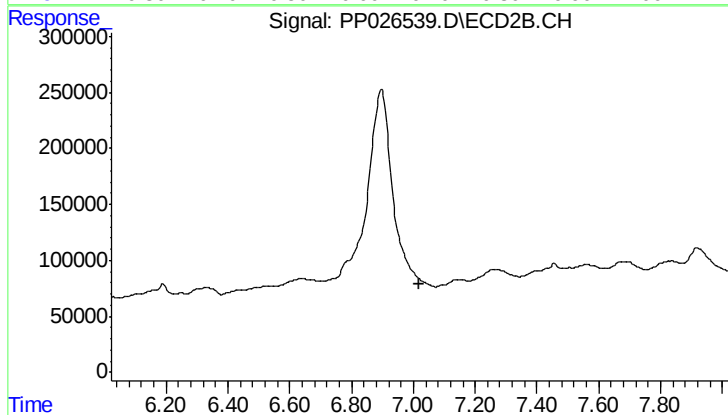
#32 Aroclor-1260-2

R.T.: 6.642 min
Delta R.T.: -0.010 min
Response: 2097955
Conc: 228.48 ng/ml



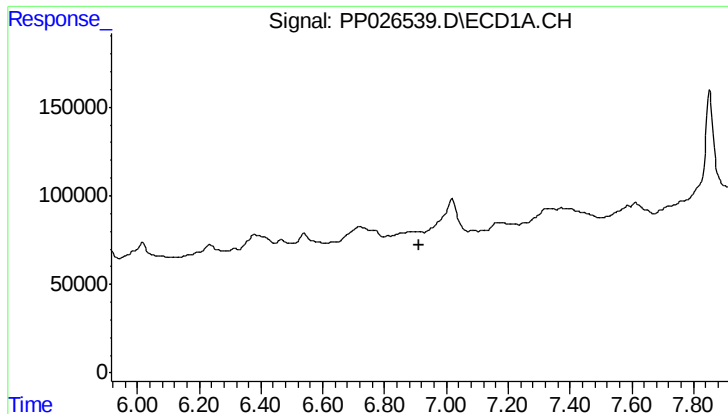
#33 Aroclor-1260-3

R.T.: 6.718 min
Delta R.T.: 0.002 min
Response: 324844
Conc: 49.25 ng/ml



#33 Aroclor-1260-3

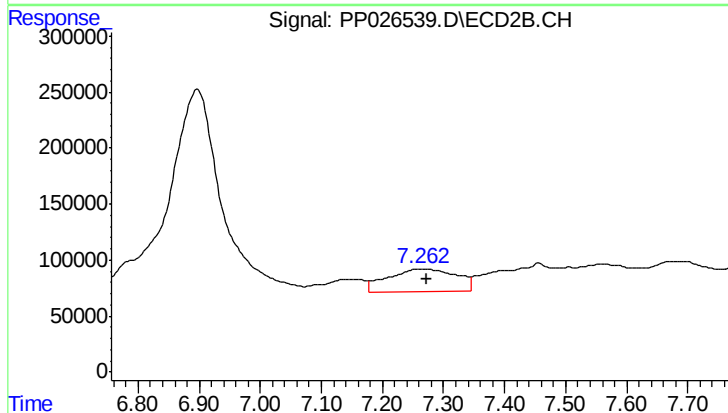
R.T.: 0.000 min
Exp R.T.: 7.021 min
Response: 0
Conc: N.D.



#34 Aroclor-1260-4

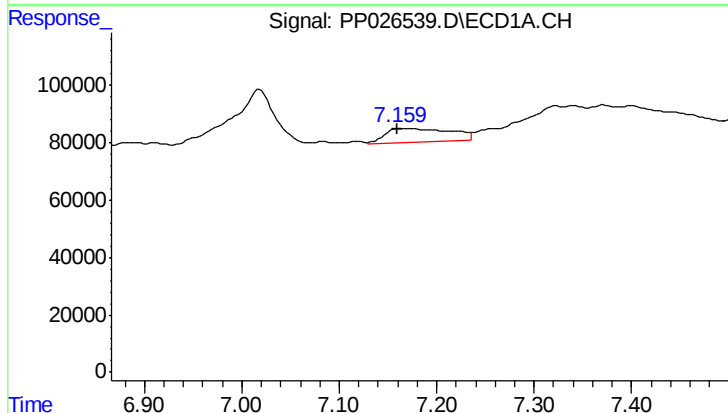
R.T.: 0.000 min
Exp R.T.: 6.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-56-COMPRE



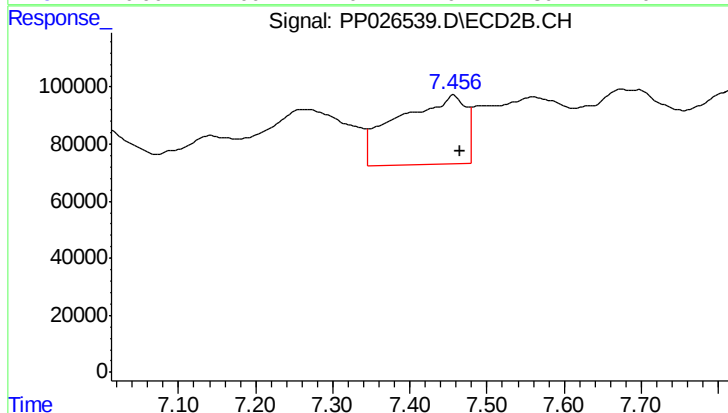
#34 Aroclor-1260-4

R.T.: 7.263 min
Delta R.T.: -0.011 min
Response: 1589801
Conc: 216.64 ng/ml



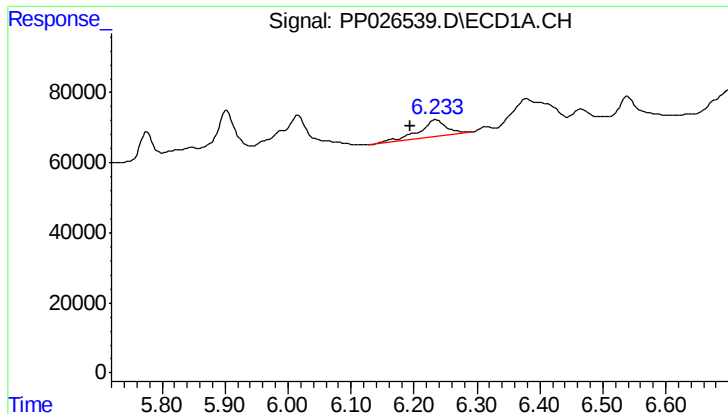
#35 Aroclor-1260-5

R.T.: 7.161 min
Delta R.T.: 0.001 min
Response: 216018
Conc: 11.71 ng/ml



#35 Aroclor-1260-5

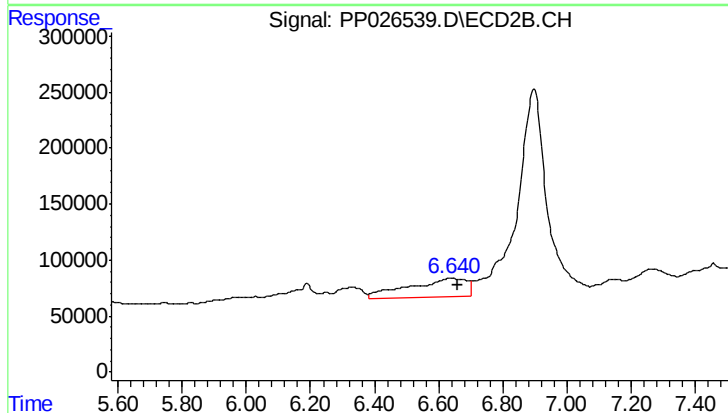
R.T.: 7.457 min
Delta R.T.: -0.008 min
Response: 1463117
Conc: 92.52 ng/ml



#36 Aroclor-1262-1

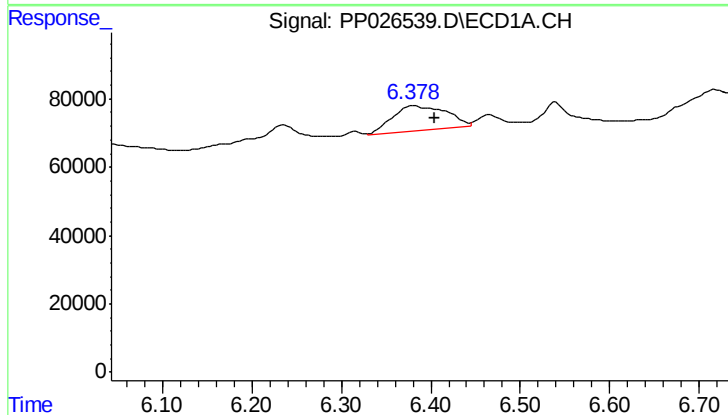
R.T.: 6.235 min
Delta R.T.: 0.041 min
Response: 158190
Conc: 47.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMPRE



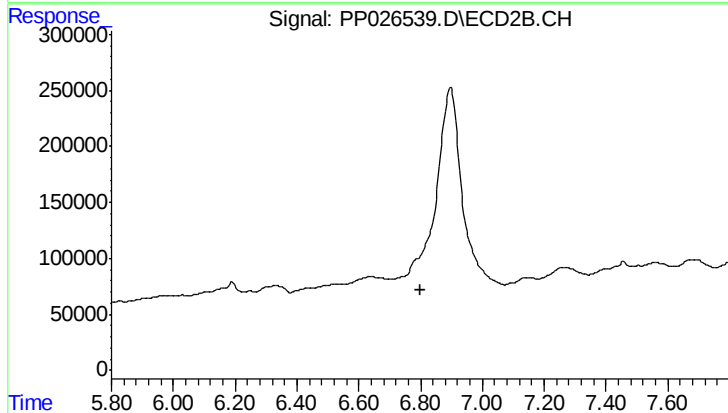
#36 Aroclor-1262-1

R.T.: 6.642 min
Delta R.T.: -0.018 min
Response: 2097955
Conc: 257.40 ng/ml



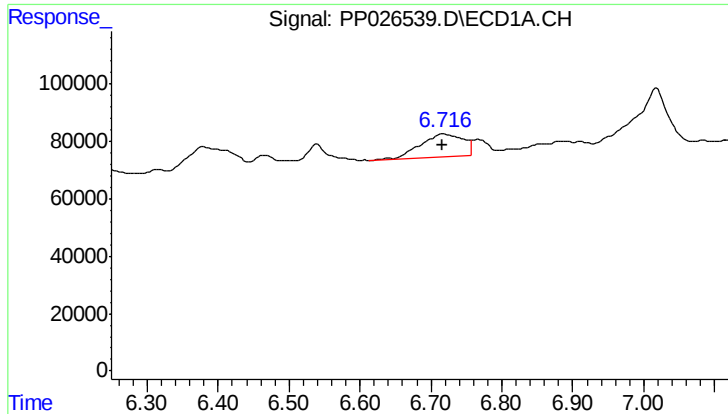
#37 Aroclor-1262-2

R.T.: 6.379 min
Delta R.T.: -0.025 min
Response: 300442
Conc: 44.79 ng/ml



#37 Aroclor-1262-2

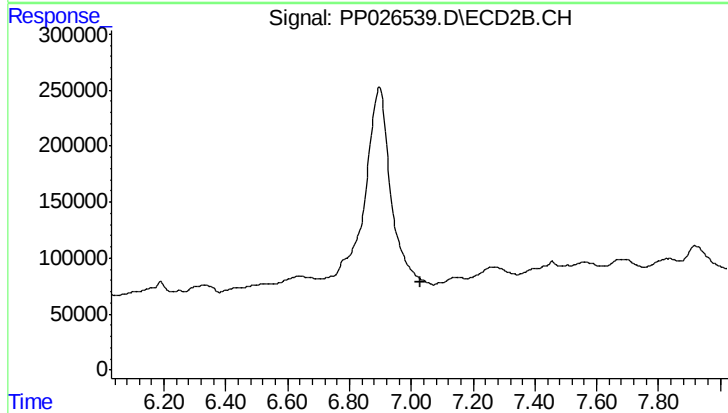
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.



#38 Aroclor-1262-3

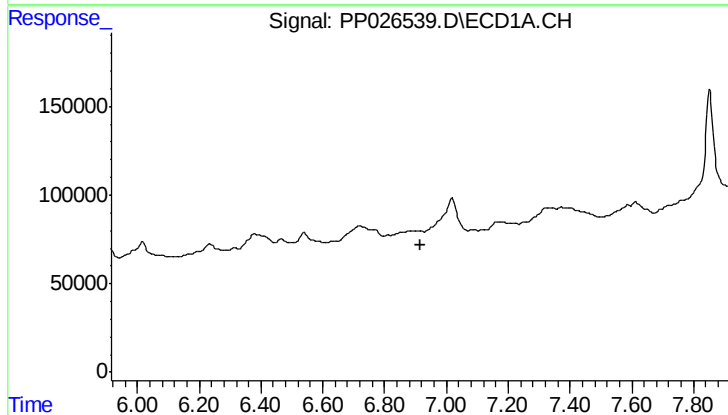
R.T.: 6.718 min
Delta R.T.: 0.002 min
Response: 324844
Conc: 28.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMPRES



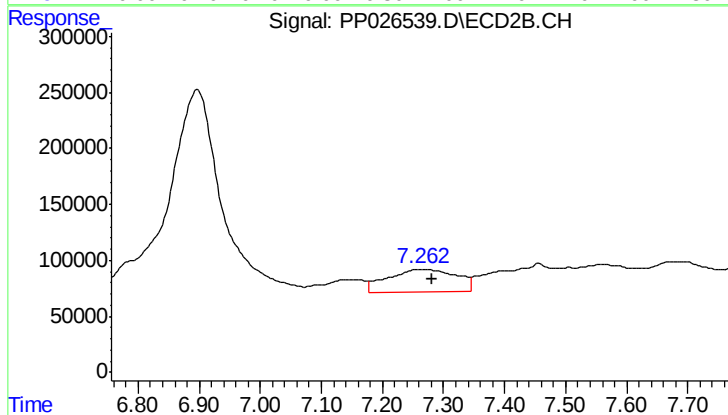
#38 Aroclor-1262-3

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



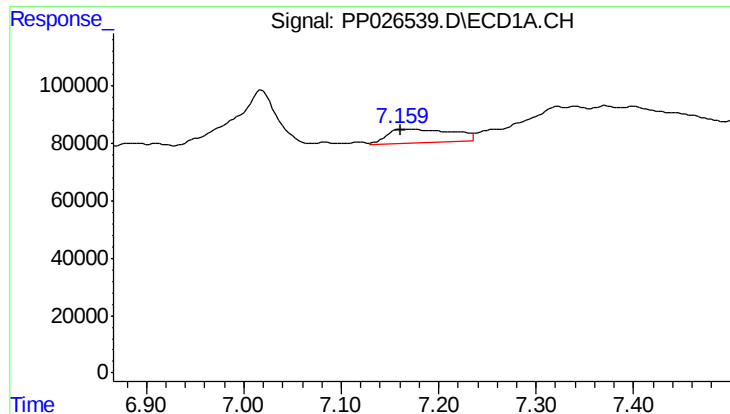
#39 Aroclor-1262-4

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



#39 Aroclor-1262-4

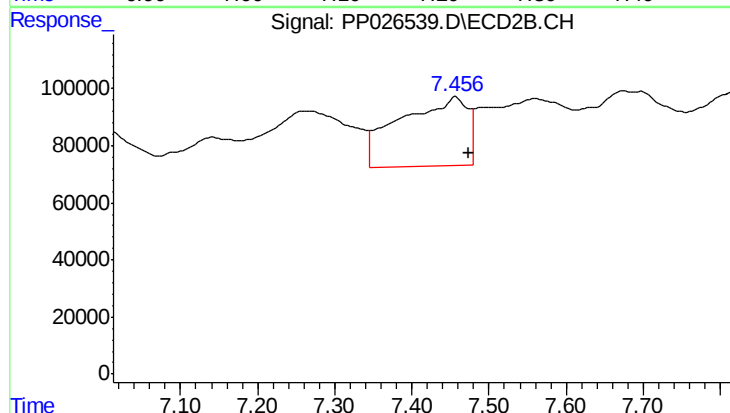
R.T.: 7.263 min
Delta R.T.: -0.019 min
Response: 1589801
Conc: 159.08 ng/ml



#40 Aroclor-1262-5

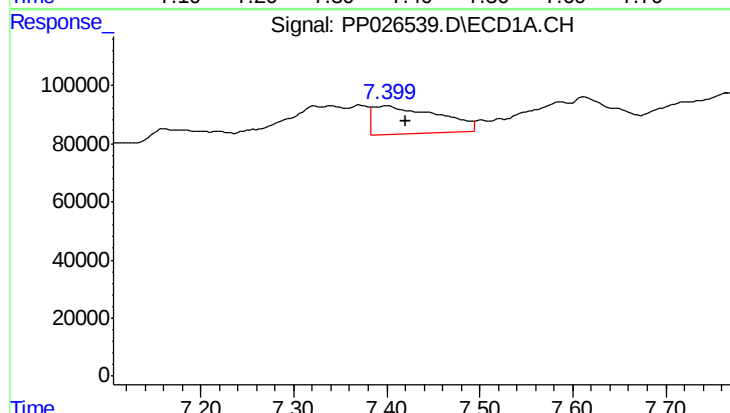
R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 216018
Conc: 8.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMPRES



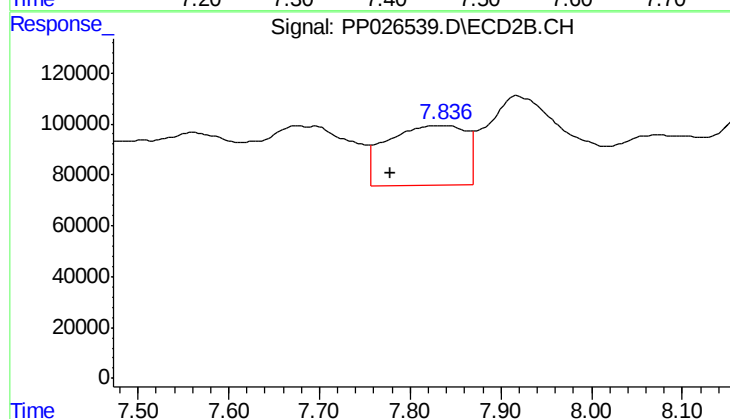
#40 Aroclor-1262-5

R.T.: 7.457 min
Delta R.T.: -0.016 min
Response: 1463117
Conc: 69.44 ng/ml



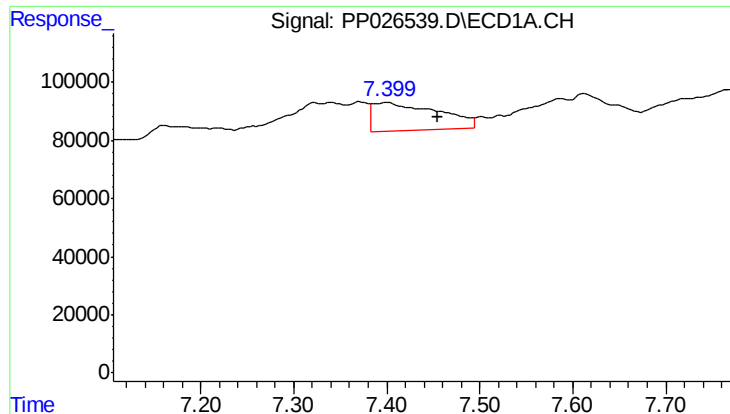
#41 Aroclor-1268-1

R.T.: 7.402 min
Delta R.T.: -0.018 min
Response: 482130
Conc: 17.76 ng/ml



#41 Aroclor-1268-1

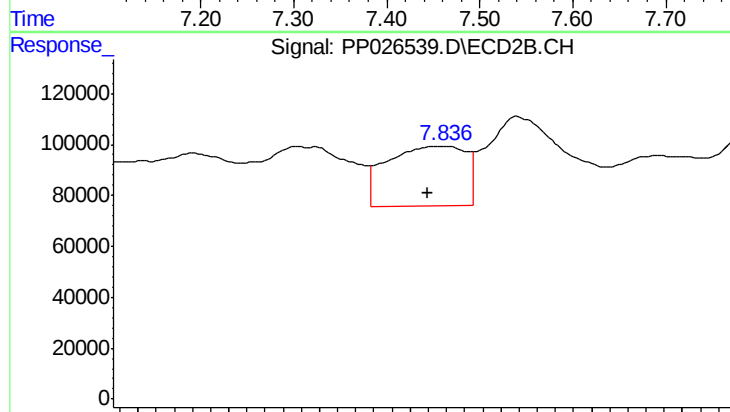
R.T.: 7.838 min
Delta R.T.: 0.059 min
Response: 1423816
Conc: 69.15 ng/ml



#42 Aroclor-1268-2

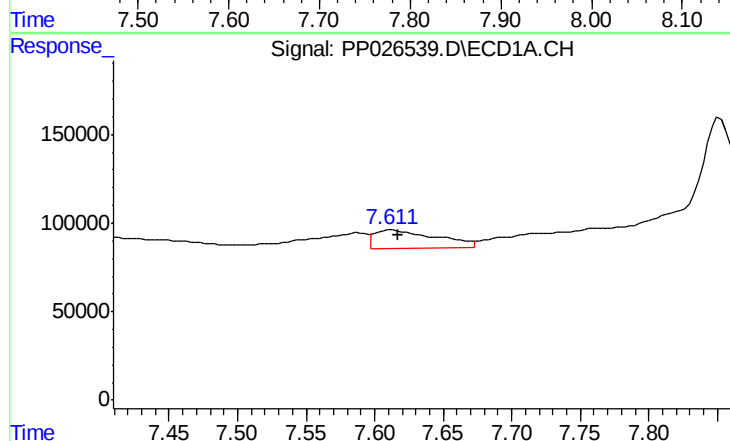
R.T.: 7.402 min
Delta R.T.: -0.053 min
Response: 482130
Conc: 23.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMPRE



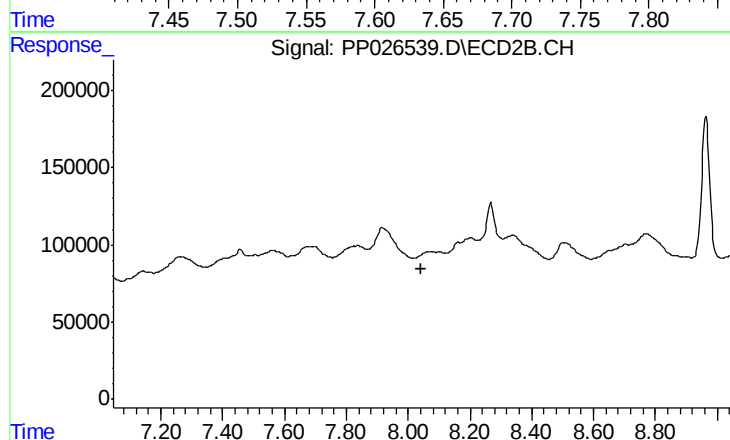
#42 Aroclor-1268-2

R.T.: 7.838 min
Delta R.T.: 0.019 min
Response: 1423816
Conc: 75.80 ng/ml



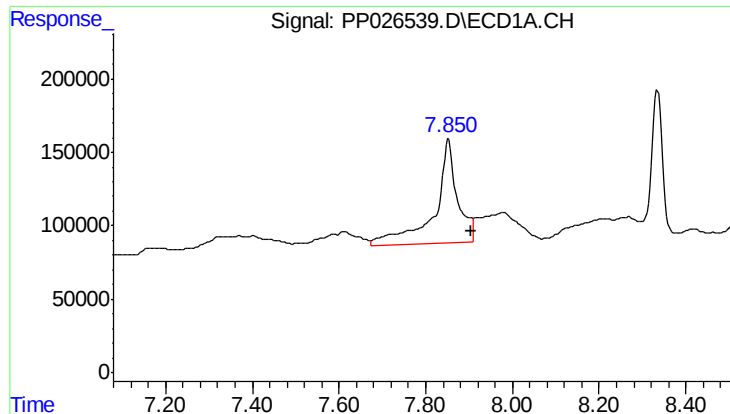
#43 Aroclor-1268-3

R.T.: 7.613 min
Delta R.T.: -0.004 min
Response: 332076
Conc: 18.02 ng/ml



#43 Aroclor-1268-3

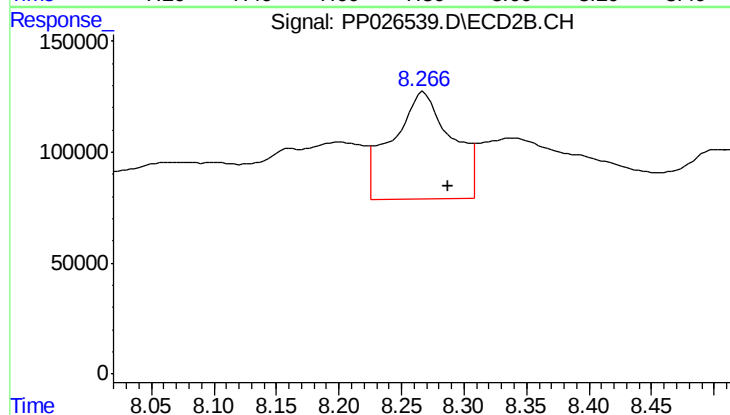
R.T.: 0.000 min
Exp R.T.: 8.044 min
Response: 0
Conc: N.D.



#44 Aroclor-1268-4

R.T.: 7.852 min
Delta R.T.: -0.053 min
Response: 2605091
Conc: 316.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-56-COMPRES



#44 Aroclor-1268-4

R.T.: 8.268 min
Delta R.T.: -0.020 min
Response: 1584885
Conc: 213.76 ng/ml