

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 17:20
 Operator : UA/AJ
 Sample : J3464-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SB-39-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 17:29:40 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	1513782	3747719	16.407	15.739
2) SA Decachlor...	8.333	8.967	2957623	1925321	20.387	12.202 #
Target Compounds						
6) L1 Aroclor-1...	5.365	0.000	456313	0	374.409	N.D. #
7) L1 Aroclor-1...	5.365	0.000	456313	0	301.512	N.D. #
9) L2 Aroclor-1...	4.347	0.000	2868040	0	2370.359	N.D. #
10) L2 Aroclor-1...	4.347	0.000	2868040	0	609.872	N.D. #
14) L3 Aroclor-1...	5.365	0.000	456313	0	715.336	N.D. #
15) L3 Aroclor-1...	5.365	5.838	456313	1280066	531.925	527.427
20) L4 Aroclor-1...	0.000	5.655	0	591793	N.D.	122.872 #
22) L5 Aroclor-1...	5.365	5.655	456313	591793	236.985	81.310 #
23) L5 Aroclor-1...	0.000	5.838	0	1280066	N.D.	182.032 #
24) L5 Aroclor-1...	0.000	5.870	0	46063	N.D.	5.816 #
25) L5 Aroclor-1...	5.774	0.000	508549	0	172.480	N.D. #
26) L6 Aroclor-1...	5.774	5.870	508549	46063	110.265	6.323 #
27) L6 Aroclor-1...	5.957	0.000	125555	0	37.617	N.D. #
28) L6 Aroclor-1...	6.058	0.000	156605	0	25.810	N.D. #
29) L6 Aroclor-1...	6.238	6.674	512896	223395	87.362	43.377 #
30) L6 Aroclor-1...	0.000	6.979	0	129573	N.D.	12.004 #
31) L7 Aroclor-1...	6.238	6.523	512896	437960	143.907	53.269 #
32) L7 Aroclor-1...	0.000	6.674	0	223395	N.D.	24.329 #
33) L7 Aroclor-1...	0.000	6.979	0	129573	N.D.	19.773 #
34) L7 Aroclor-1...	6.915	0.000	77851	0	15.025	N.D. #
35) L7 Aroclor-1...	7.161	7.488	154205	112546	8.360	7.117
36) L8 Aroclor-1...	6.238	6.674	512896	223395	153.940	27.408 #
37) L8 Aroclor-1...	0.000	6.814	0	79462	N.D.	16.879 #
38) L8 Aroclor-1...	0.000	6.979	0	129573	N.D.	11.753 #
39) L8 Aroclor-1...	6.915	0.000	77851	0	9.628	N.D. #
40) L8 Aroclor-1...	7.161	7.488	154205	112546	5.831	5.342
41) L9 Aroclor-1...	7.400	7.783	5807418	4560607	213.971	221.493
42) L9 Aroclor-1...	7.400	7.783	5807418	4560607	281.114	242.800
44) L9 Aroclor-1...	7.853	8.271	216085	55904	26.250	7.540 #

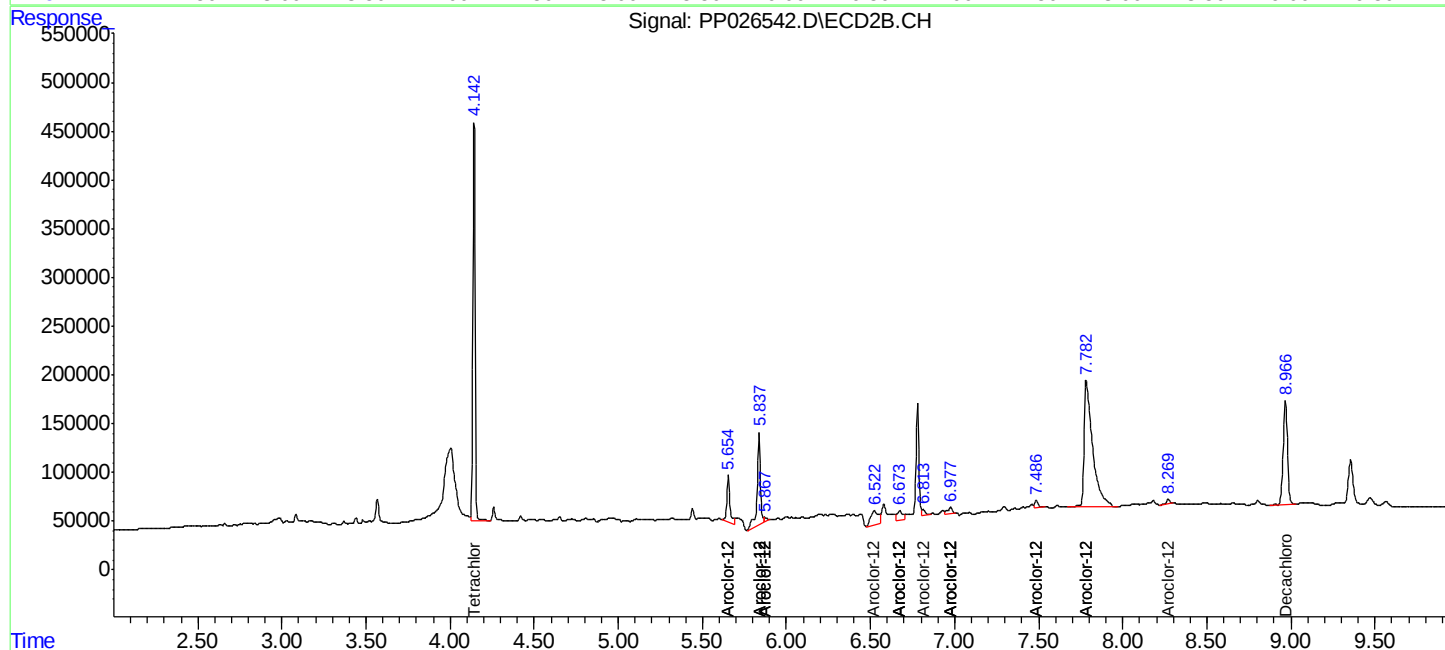
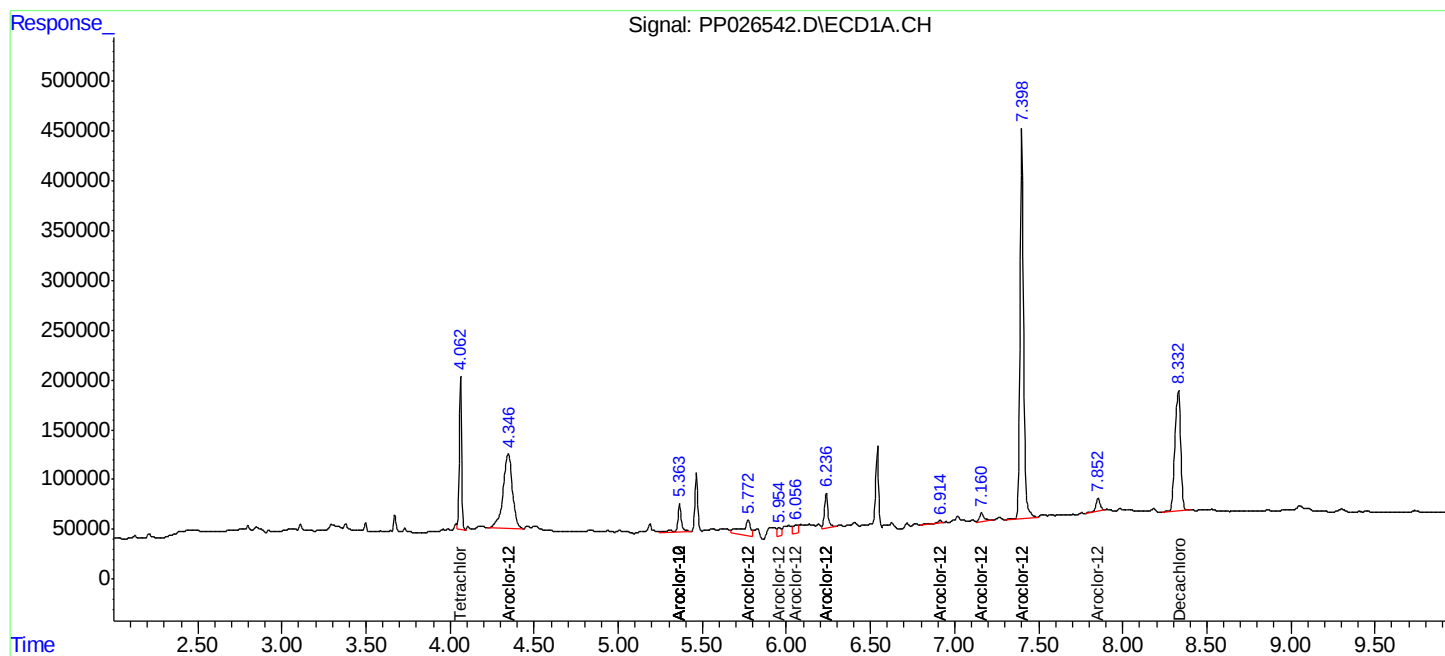
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

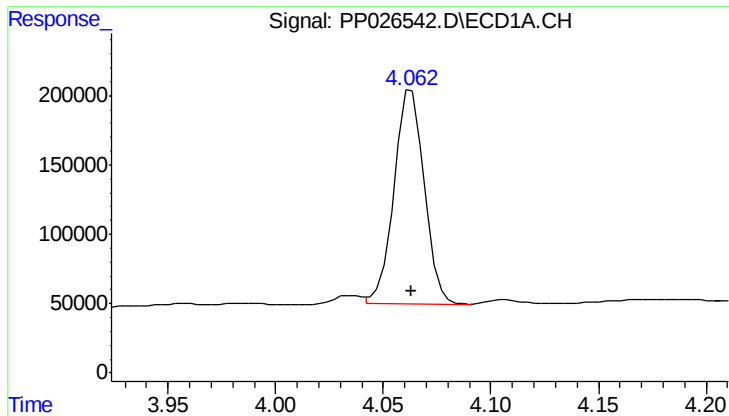
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
Data File : PP026542.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 17:20
Operator : UA/AJ
Sample : J3464-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SB-39-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 17:29:40 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

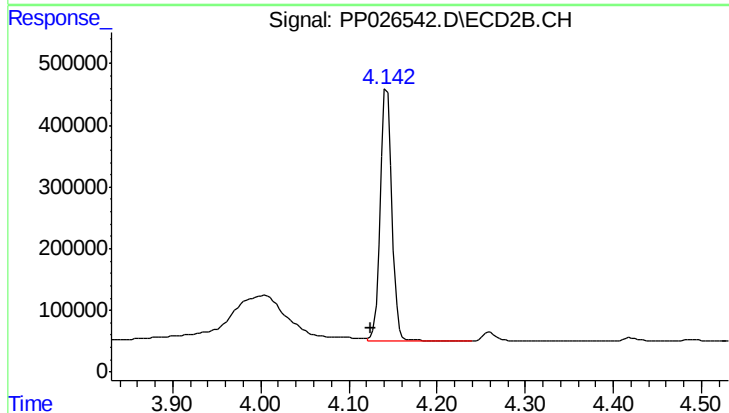




#1 Tetrachloro-m-xylene

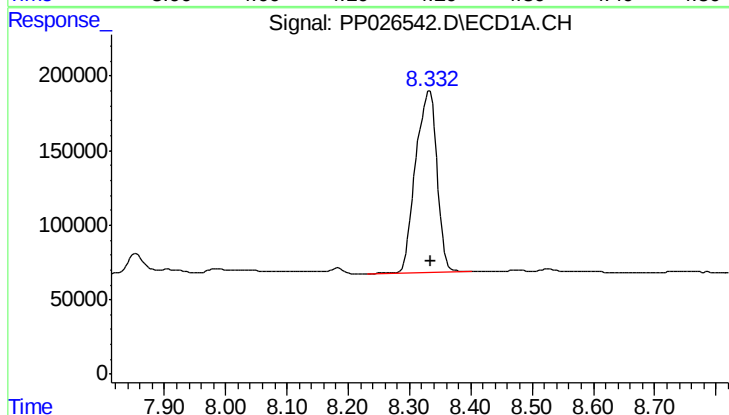
R.T.: 4.063 min
Delta R.T.: 0.000 min
Response: 1513782
Conc: 16.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-COMP



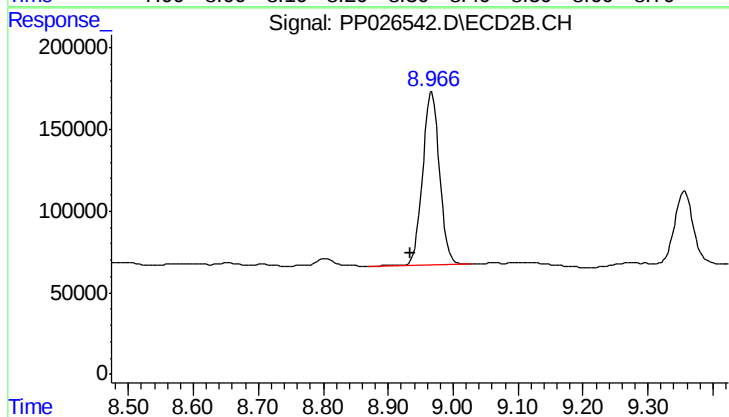
#1 Tetrachloro-m-xylene

R.T.: 4.143 min
Delta R.T.: 0.018 min
Response: 3747719
Conc: 15.74 ng/ml



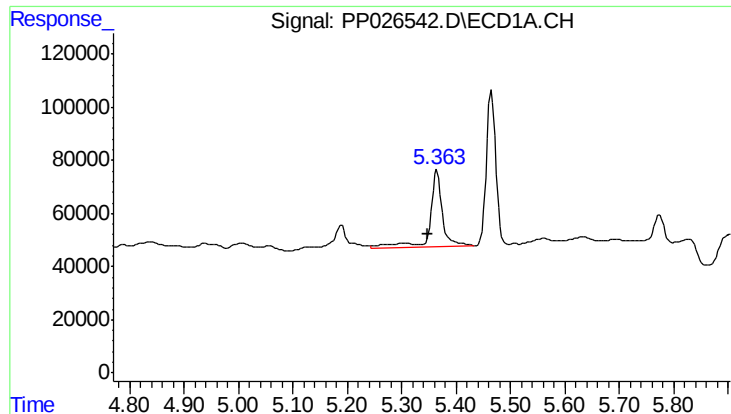
#2 Decachlorobiphenyl

R.T.: 8.333 min
Delta R.T.: 0.000 min
Response: 2957623
Conc: 20.39 ng/ml



#2 Decachlorobiphenyl

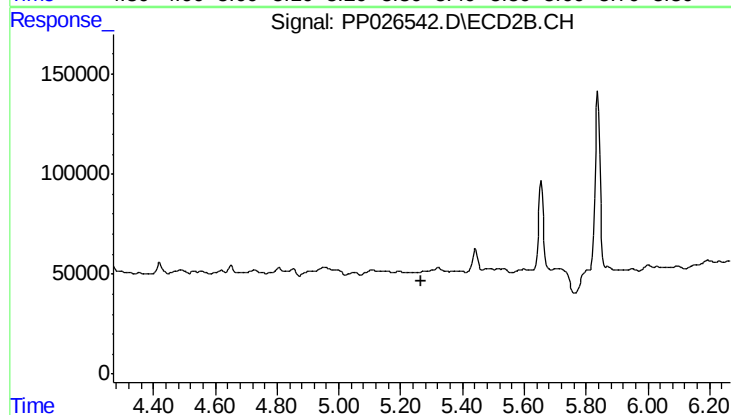
R.T.: 8.967 min
Delta R.T.: 0.034 min
Response: 1925321
Conc: 12.20 ng/ml



#6 Aroclor-1016-4

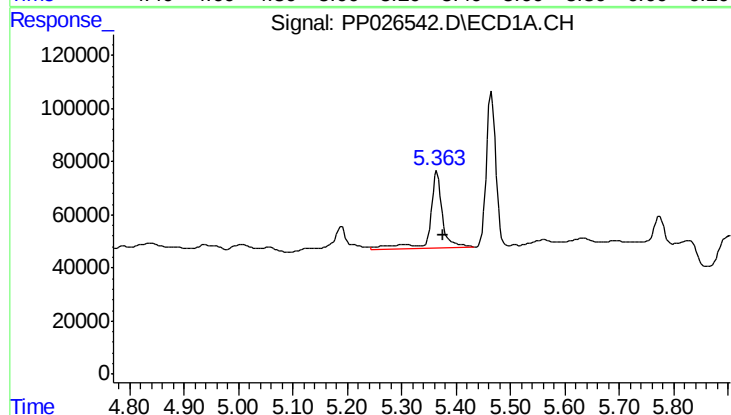
R.T.: 5.365 min
Delta R.T.: 0.016 min
Response: 456313
Conc: 374.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-COMP



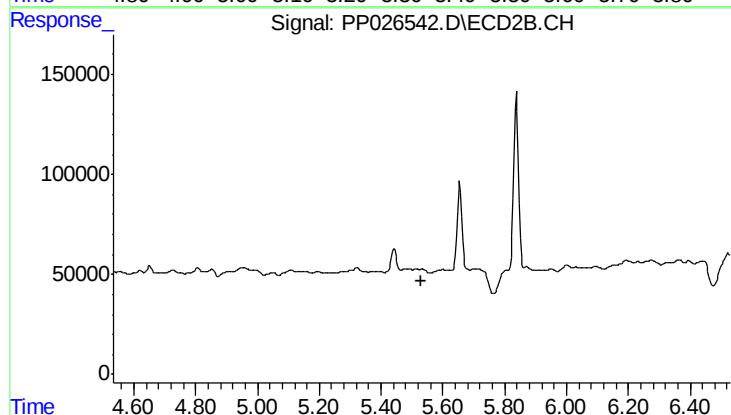
#6 Aroclor-1016-4

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



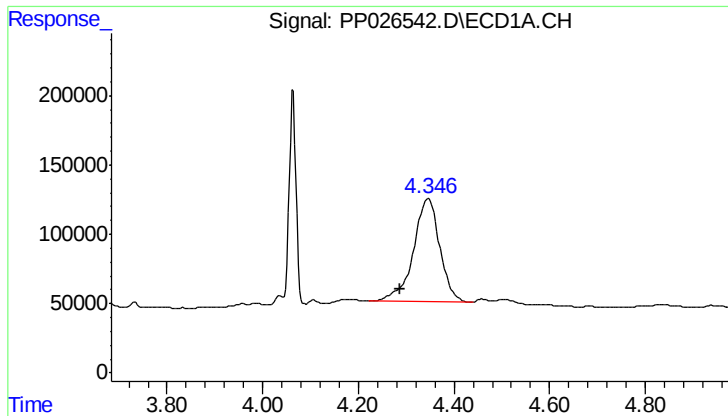
#7 Aroclor-1016-5

R.T.: 5.365 min
Delta R.T.: -0.011 min
Response: 456313
Conc: 301.51 ng/ml



#7 Aroclor-1016-5

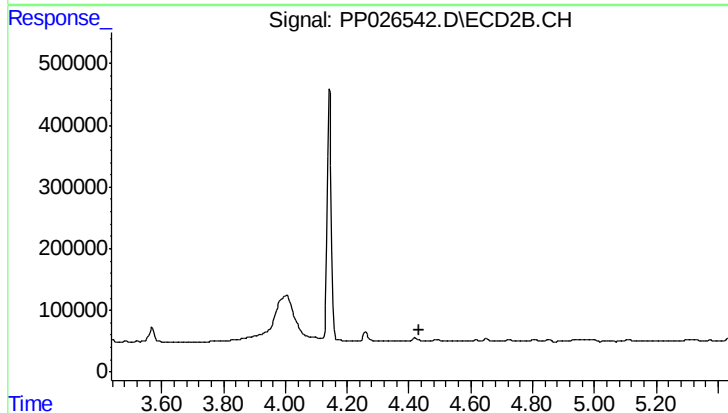
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.



#9 Aroclor-1221-2

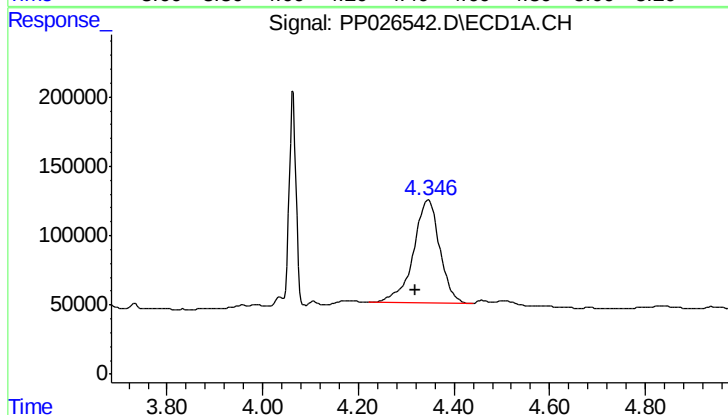
R.T.: 4.347 min
Delta R.T.: 0.059 min
Response: 2868040
Conc: 2370.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-COMP



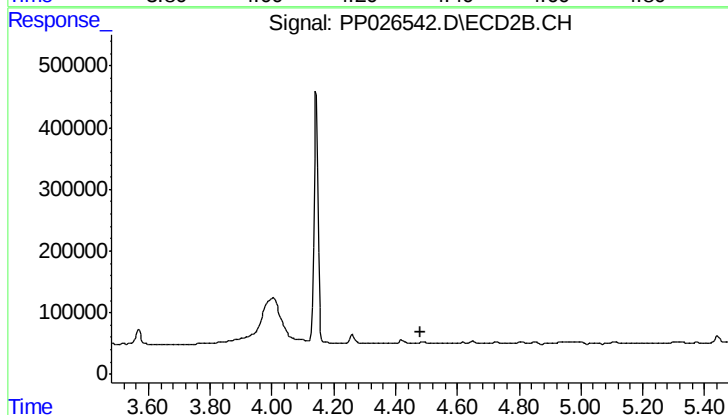
#9 Aroclor-1221-2

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



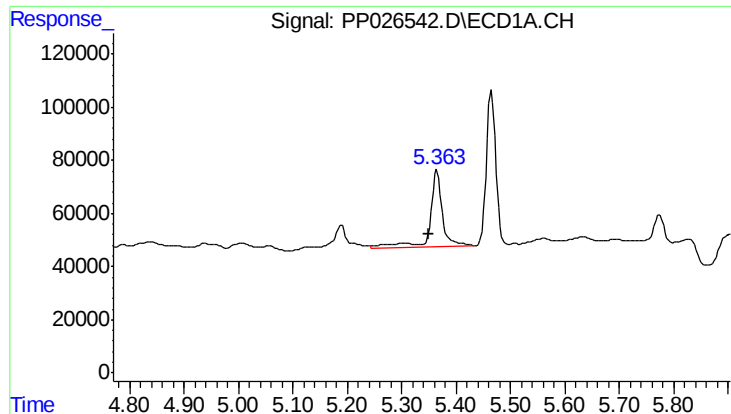
#10 Aroclor-1221-3

R.T.: 4.347 min
Delta R.T.: 0.029 min
Response: 2868040
Conc: 609.87 ng/ml



#10 Aroclor-1221-3

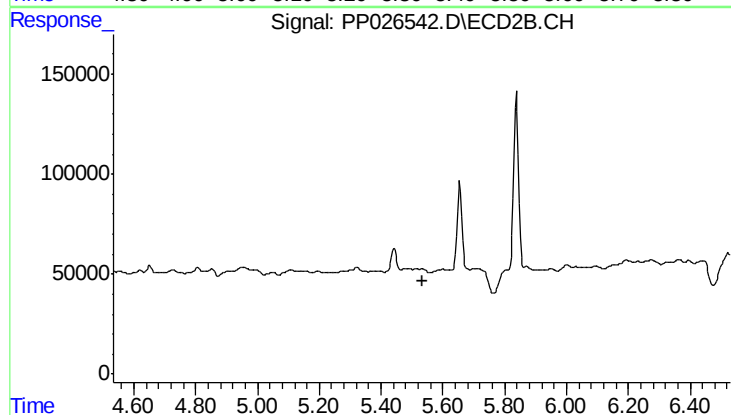
R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.



#14 Aroclor-1232-4

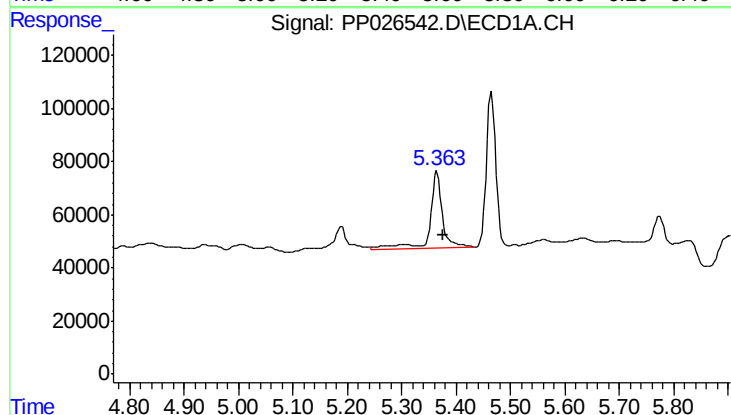
R.T.: 5.365 min
Delta R.T.: 0.014 min
Response: 456313
Conc: 715.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-COMP



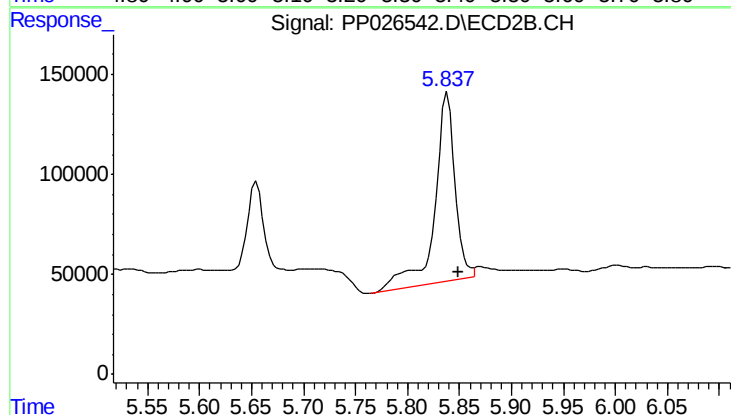
#14 Aroclor-1232-4

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



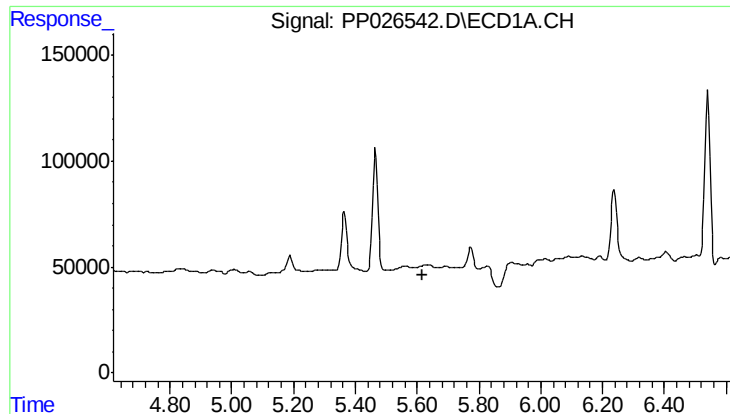
#15 Aroclor-1232-5

R.T.: 5.365 min
Delta R.T.: -0.012 min
Response: 456313
Conc: 531.93 ng/ml



#15 Aroclor-1232-5

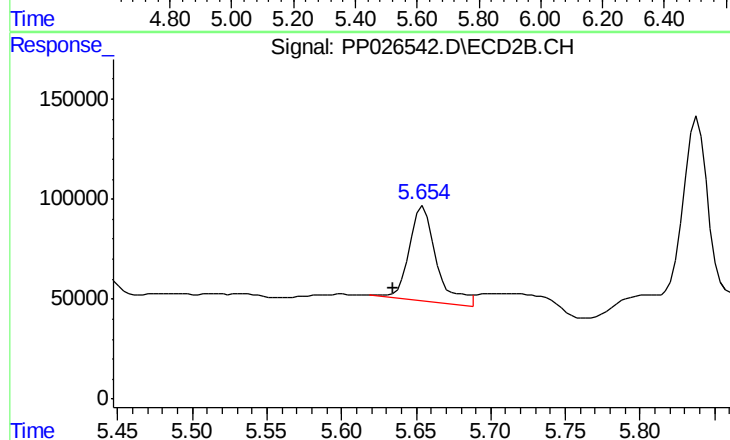
R.T.: 5.838 min
Delta R.T.: -0.010 min
Response: 1280066
Conc: 527.43 ng/ml



#20 Aroclor-1242-5

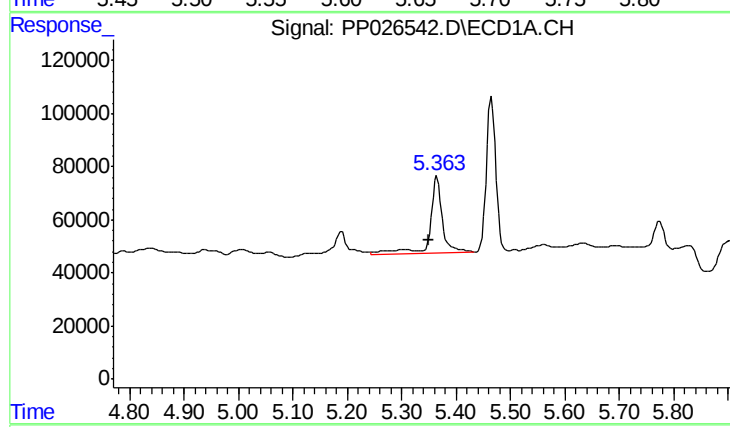
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-39-COMP



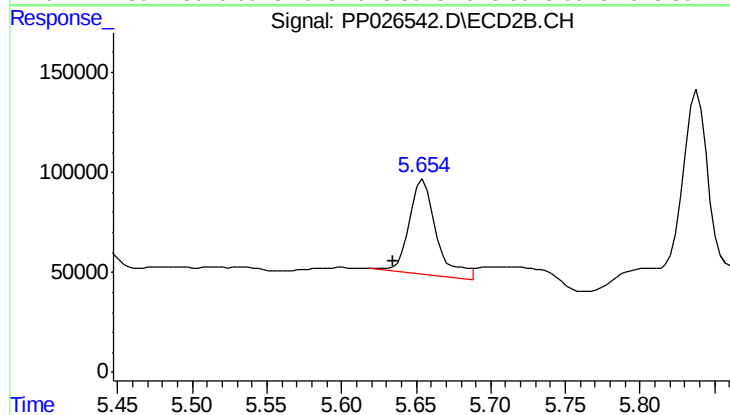
#20 Aroclor-1242-5

R.T.: 5.655 min
Delta R.T.: 0.020 min
Response: 591793
Conc: 122.87 ng/ml



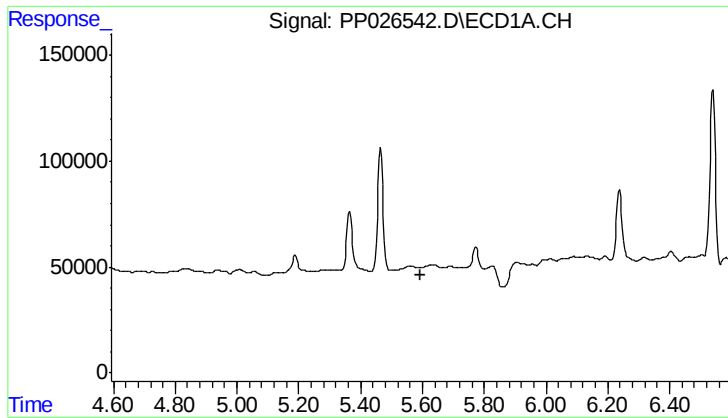
#22 Aroclor-1248-2

R.T.: 5.365 min
Delta R.T.: 0.015 min
Response: 456313
Conc: 236.98 ng/ml



#22 Aroclor-1248-2

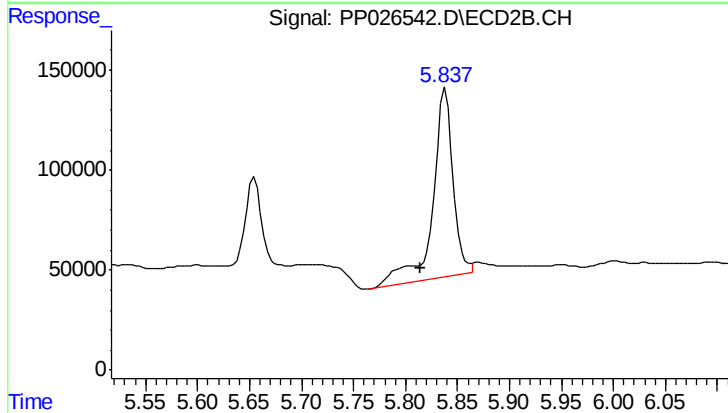
R.T.: 5.655 min
Delta R.T.: 0.020 min
Response: 591793
Conc: 81.31 ng/ml



#23 Aroclor-1248-3

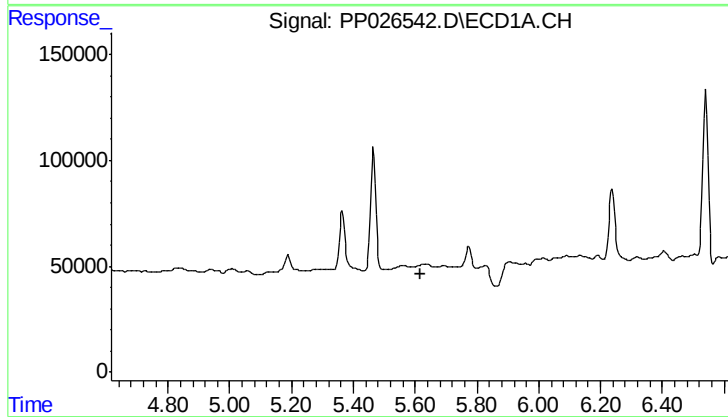
R.T.: 0.000 min
Exp R.T.: 5.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-39-COMP



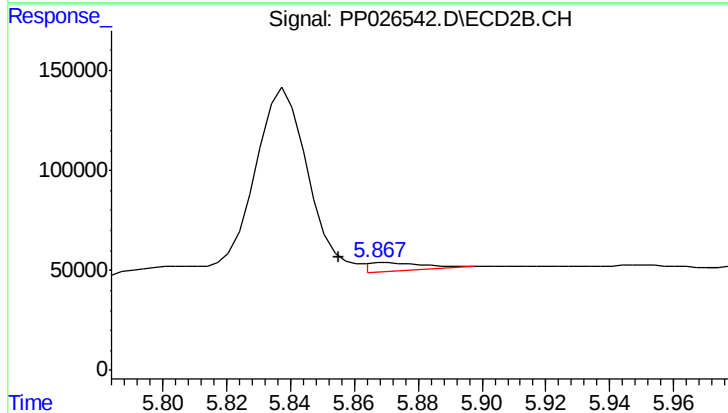
#23 Aroclor-1248-3

R.T.: 5.838 min
Delta R.T.: 0.024 min
Response: 1280066
Conc: 182.03 ng/ml



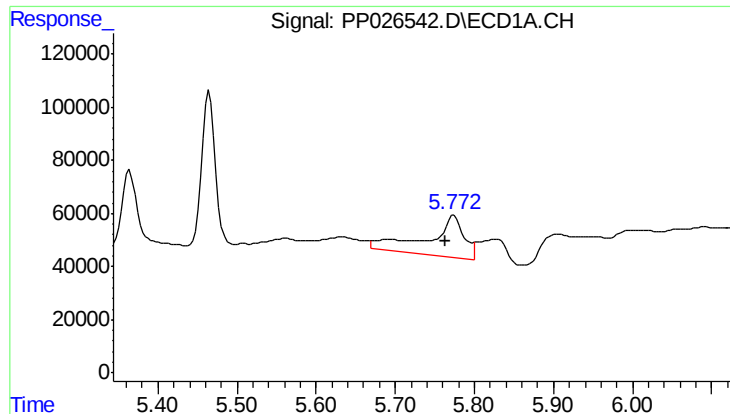
#24 Aroclor-1248-4

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



#24 Aroclor-1248-4

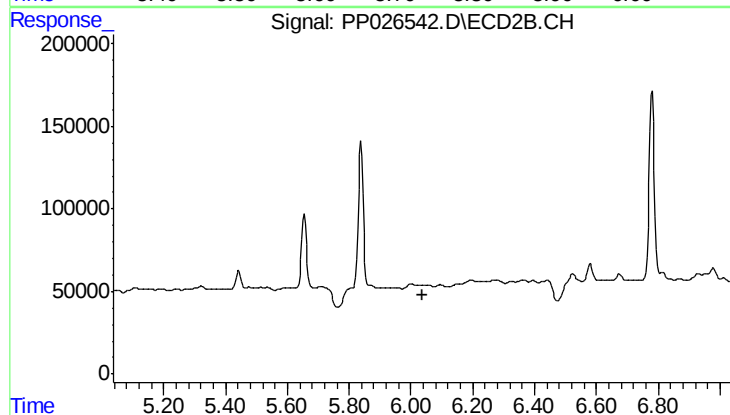
R.T.: 5.870 min
Delta R.T.: 0.015 min
Response: 46063
Conc: 5.82 ng/ml



#25 Aroclor-1248-5

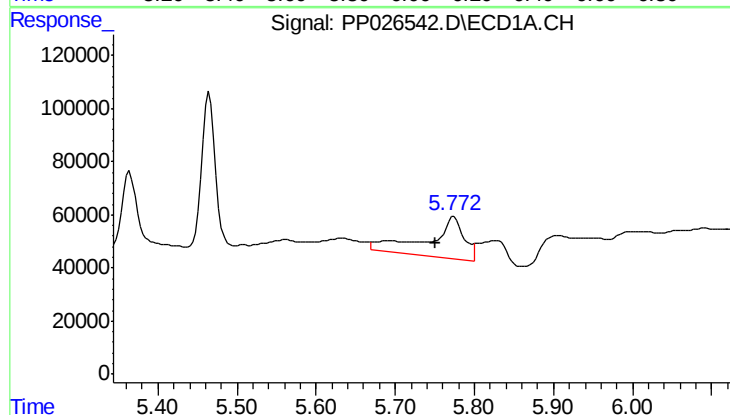
R.T.: 5.774 min
Delta R.T.: 0.011 min
Response: 508549
Conc: 172.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-COMP



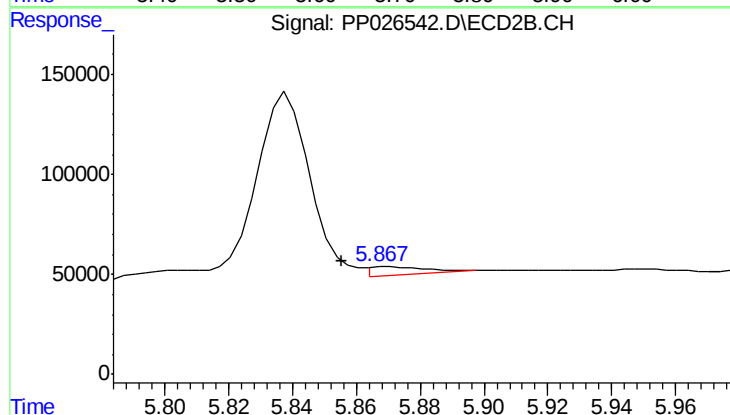
#25 Aroclor-1248-5

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



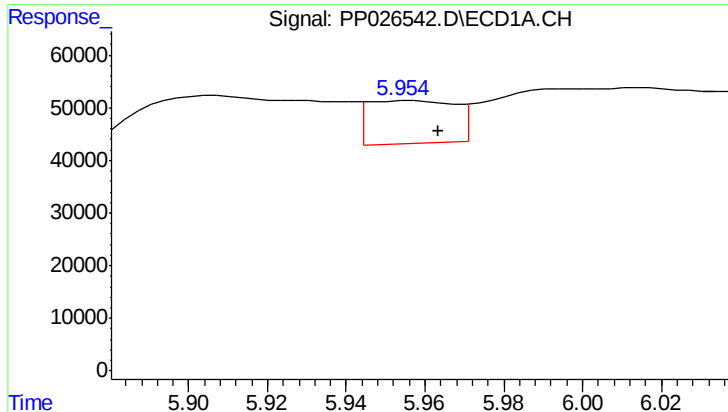
#26 Aroclor-1254-1

R.T.: 5.774 min
Delta R.T.: 0.024 min
Response: 508549
Conc: 110.27 ng/ml



#26 Aroclor-1254-1

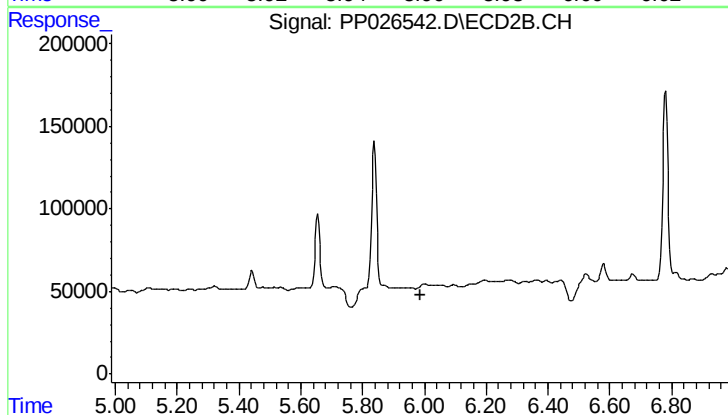
R.T.: 5.870 min
Delta R.T.: 0.015 min
Response: 46063
Conc: 6.32 ng/ml



#27 Aroclor-1254-2

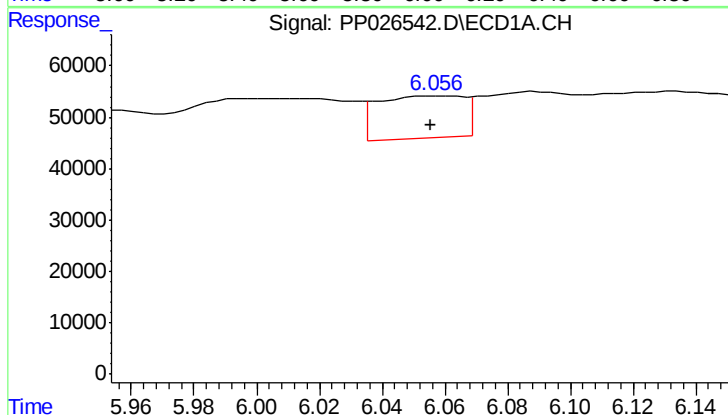
R.T.: 5.957 min
Delta R.T.: -0.007 min
Response: 125555
Conc: 37.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-COMP



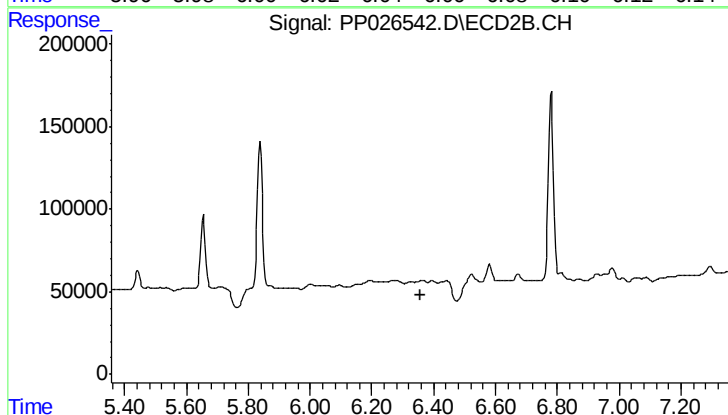
#27 Aroclor-1254-2

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



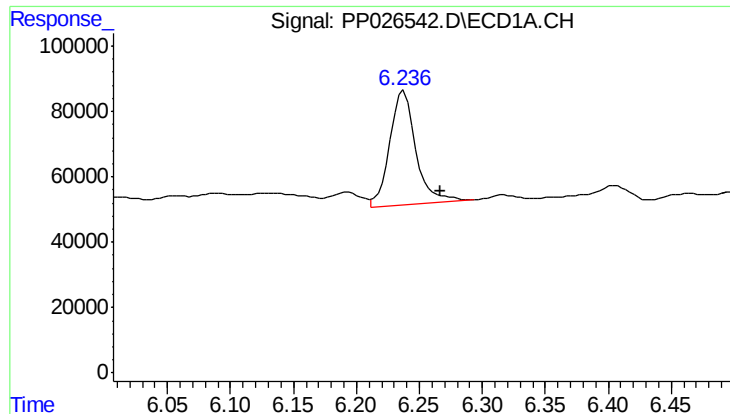
#28 Aroclor-1254-3

R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 156605
Conc: 25.81 ng/ml



#28 Aroclor-1254-3

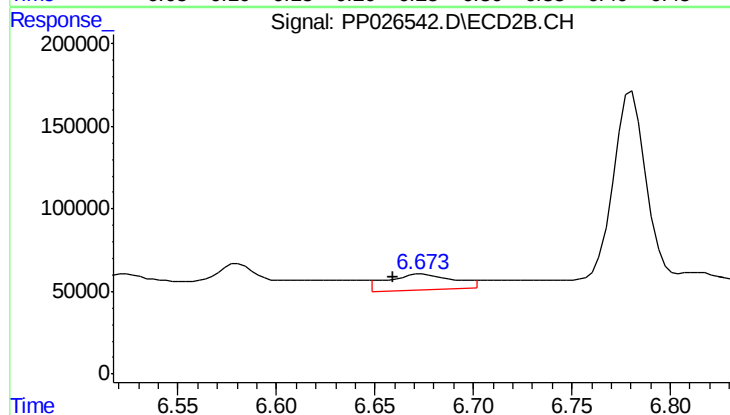
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#29 Aroclor-1254-4

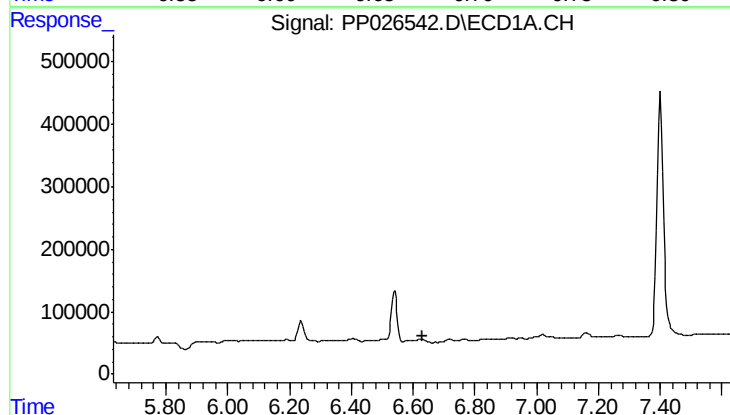
R.T.: 6.238 min
Delta R.T.: -0.029 min
Response: 512896
Conc: 87.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-COMP



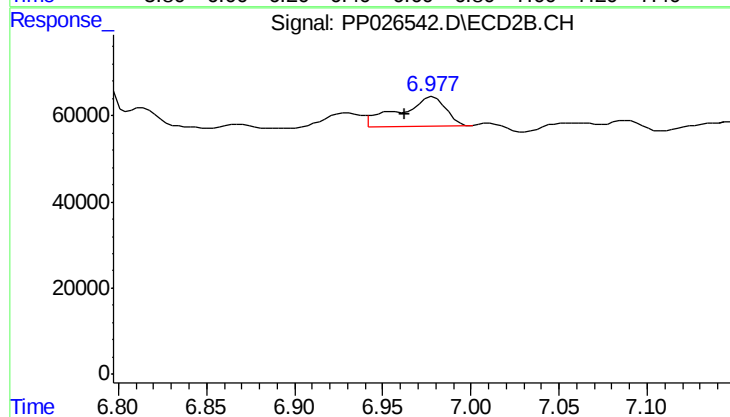
#29 Aroclor-1254-4

R.T.: 6.674 min
Delta R.T.: 0.015 min
Response: 223395
Conc: 43.38 ng/ml



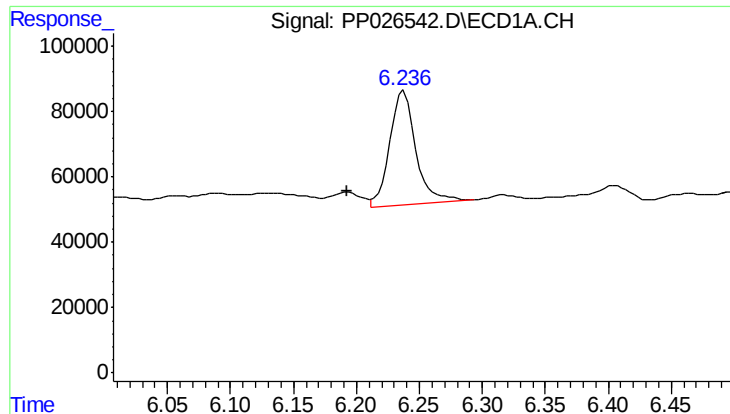
#30 Aroclor-1254-5

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



#30 Aroclor-1254-5

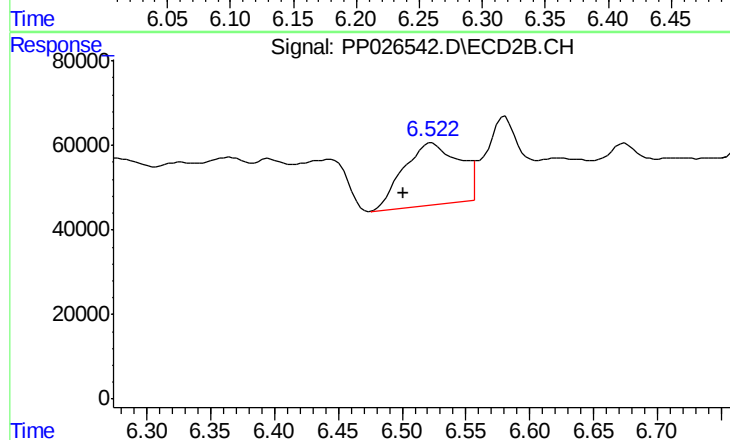
R.T.: 6.979 min
Delta R.T.: 0.016 min
Response: 129573
Conc: 12.00 ng/ml



#31 Aroclor-1260-1

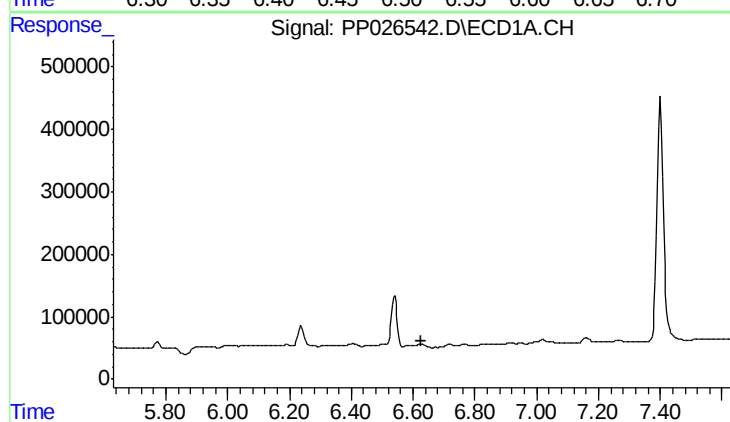
R.T.: 6.238 min
Delta R.T.: 0.045 min
Response: 512896
Conc: 143.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-COMP



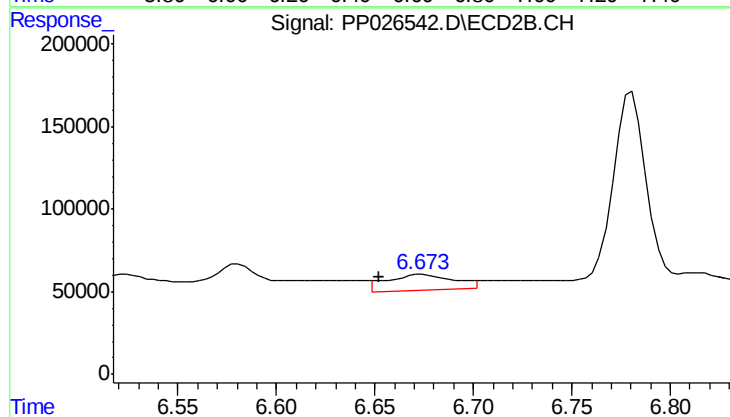
#31 Aroclor-1260-1

R.T.: 6.523 min
Delta R.T.: 0.023 min
Response: 437960
Conc: 53.27 ng/ml



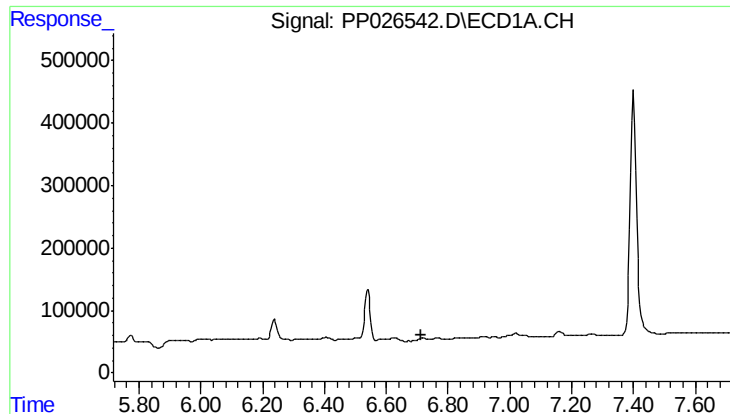
#32 Aroclor-1260-2

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



#32 Aroclor-1260-2

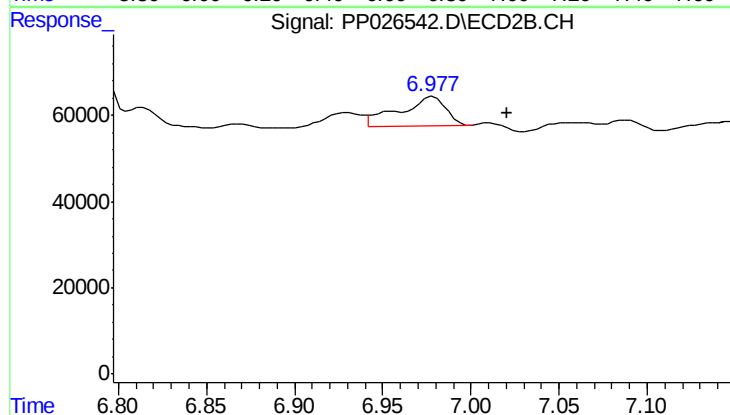
R.T.: 6.674 min
Delta R.T.: 0.022 min
Response: 223395
Conc: 24.33 ng/ml



#33 Aroclor-1260-3

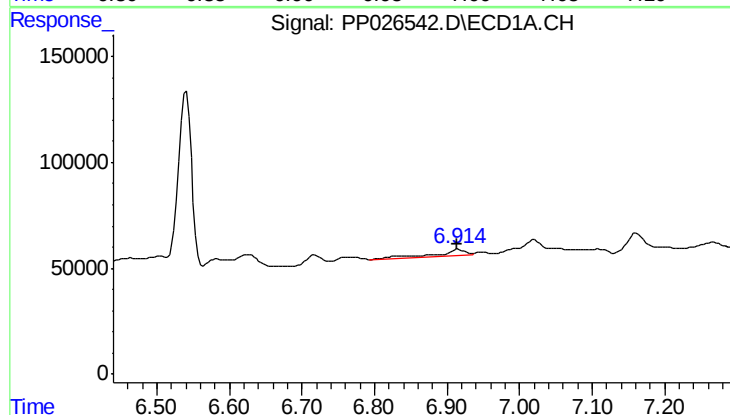
R.T.: 0.000 min
Exp R.T.: 6.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-39-COMP



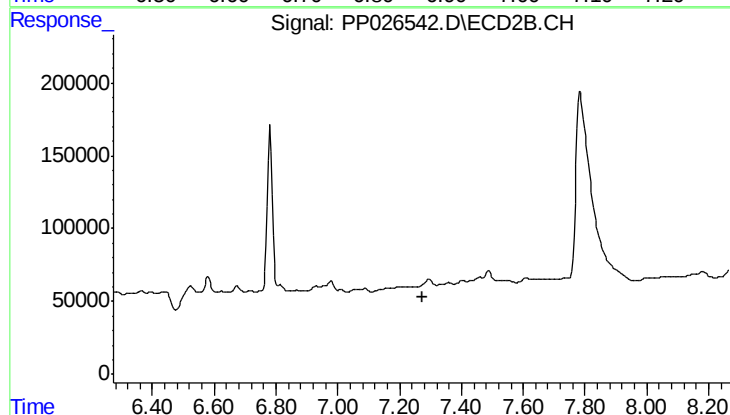
#33 Aroclor-1260-3

R.T.: 6.979 min
Delta R.T.: -0.042 min
Response: 129573
Conc: 19.77 ng/ml



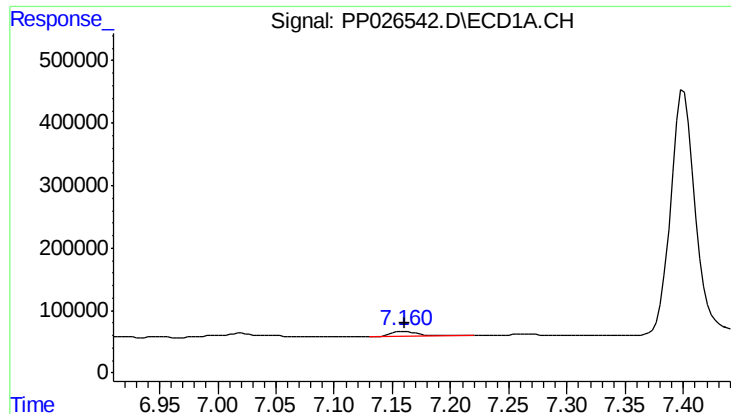
#34 Aroclor-1260-4

R.T.: 6.915 min
Delta R.T.: 0.001 min
Response: 77851
Conc: 15.03 ng/ml



#34 Aroclor-1260-4

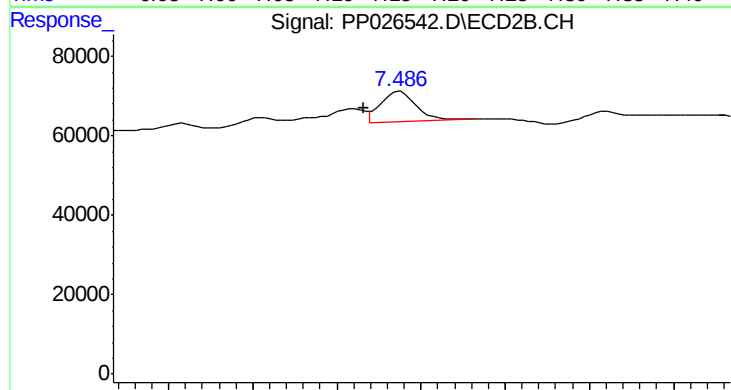
R.T.: 0.000 min
Exp R.T.: 7.273 min
Response: 0
Conc: N.D.



#35 Aroclor-1260-5

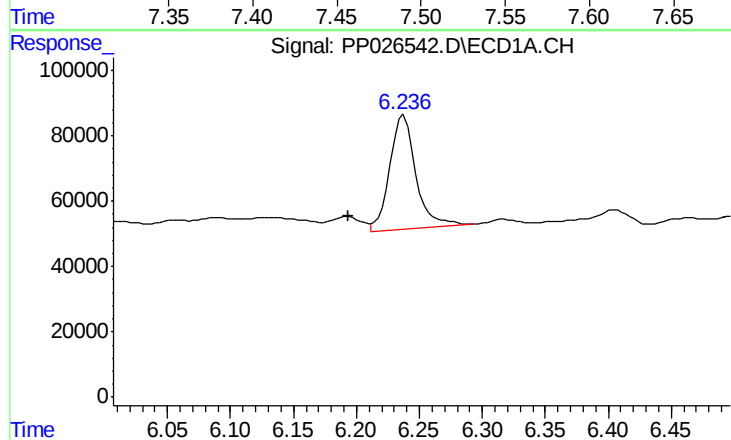
R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 154205
Conc: 8.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-COMP



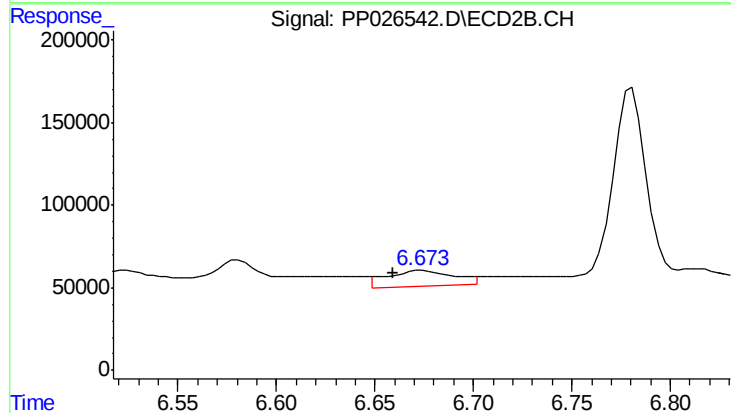
#35 Aroclor-1260-5

R.T.: 7.488 min
Delta R.T.: 0.022 min
Response: 112546
Conc: 7.12 ng/ml



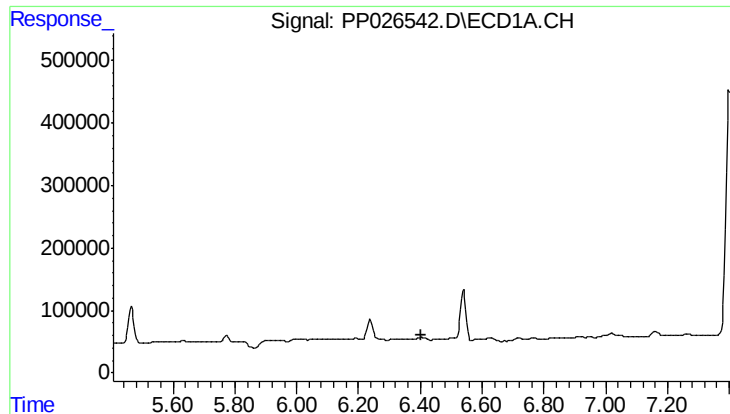
#36 Aroclor-1262-1

R.T.: 6.238 min
Delta R.T.: 0.044 min
Response: 512896
Conc: 153.94 ng/ml



#36 Aroclor-1262-1

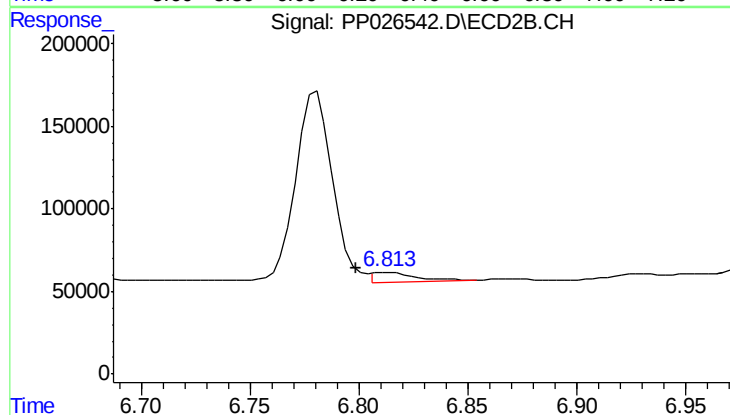
R.T.: 6.674 min
Delta R.T.: 0.015 min
Response: 223395
Conc: 27.41 ng/ml



#37 Aroclor-1262-2

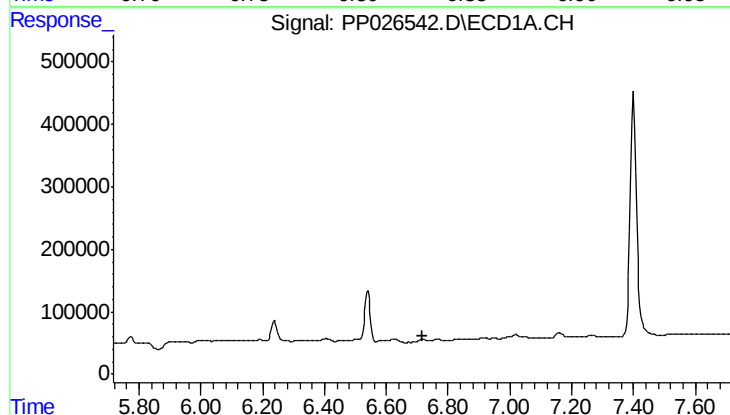
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-39-COMP



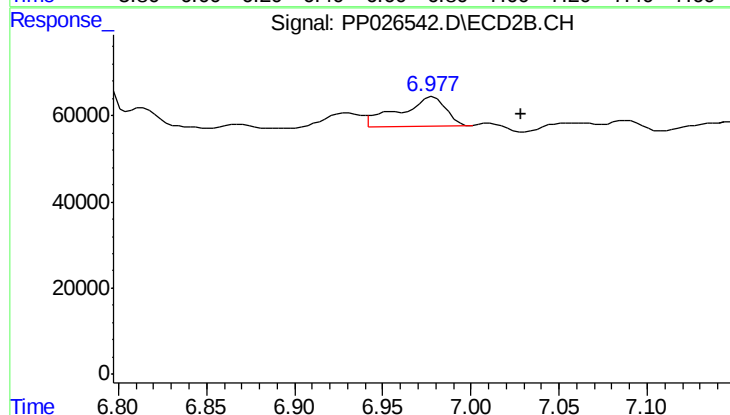
#37 Aroclor-1262-2

R.T.: 6.814 min
Delta R.T.: 0.015 min
Response: 79462
Conc: 16.88 ng/ml



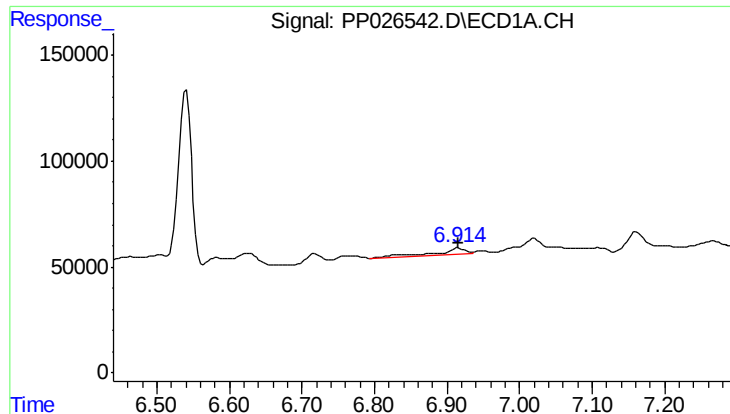
#38 Aroclor-1262-3

R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.



#38 Aroclor-1262-3

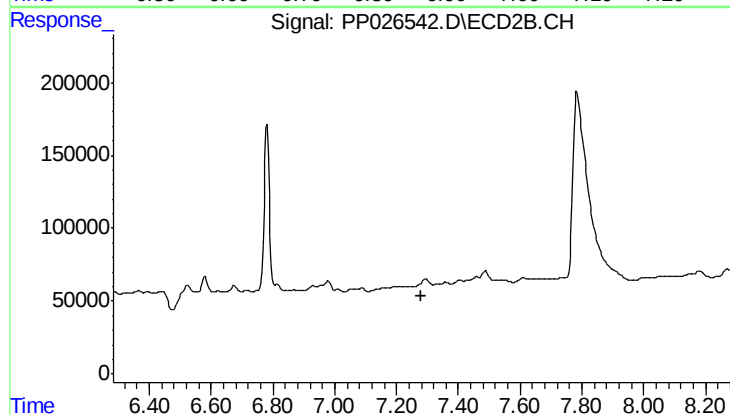
R.T.: 6.979 min
Delta R.T.: -0.050 min
Response: 129573
Conc: 11.75 ng/ml



#39 Aroclor-1262-4

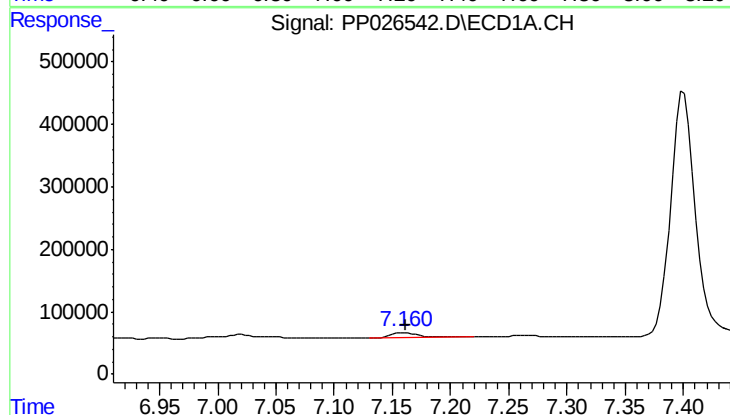
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 77851
Conc: 9.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-COMP



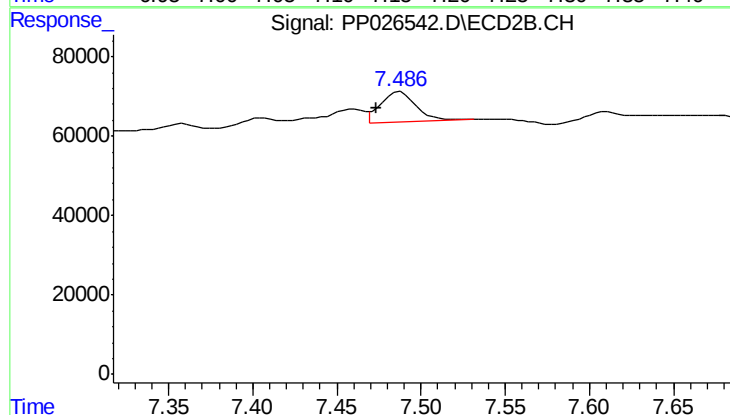
#39 Aroclor-1262-4

R.T.: 0.000 min
Exp R.T.: 7.281 min
Response: 0
Conc: N.D.



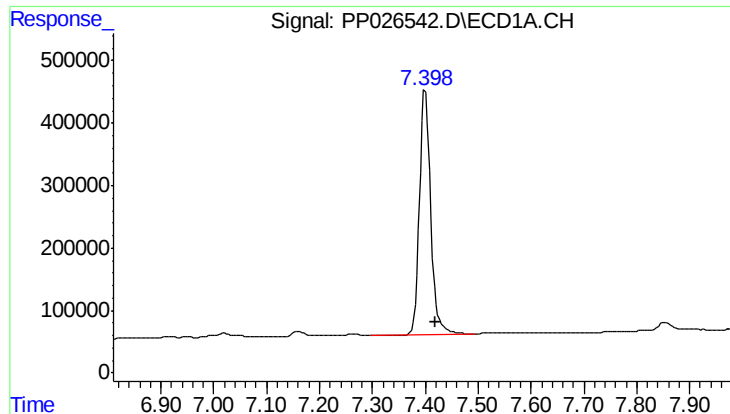
#40 Aroclor-1262-5

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 154205
Conc: 5.83 ng/ml



#40 Aroclor-1262-5

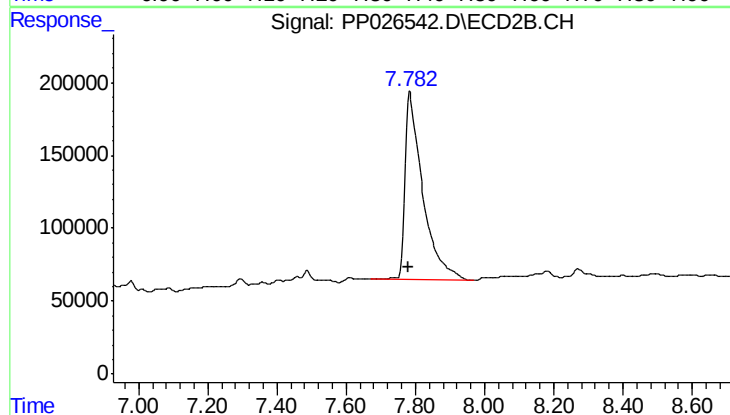
R.T.: 7.488 min
Delta R.T.: 0.014 min
Response: 112546
Conc: 5.34 ng/ml



#41 Aroclor-1268-1

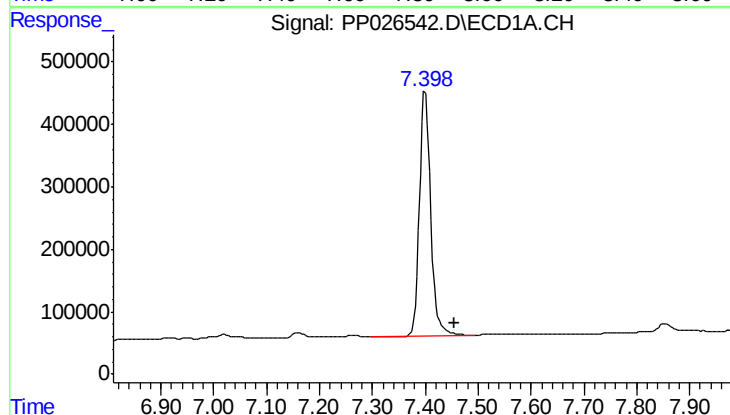
R.T.: 7.400 min
Delta R.T.: -0.020 min
Response: 5807418
Conc: 213.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-COMP



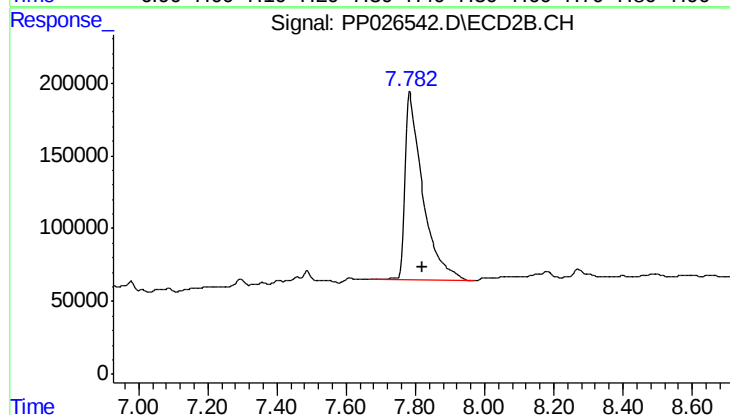
#41 Aroclor-1268-1

R.T.: 7.783 min
Delta R.T.: 0.005 min
Response: 4560607
Conc: 221.49 ng/ml



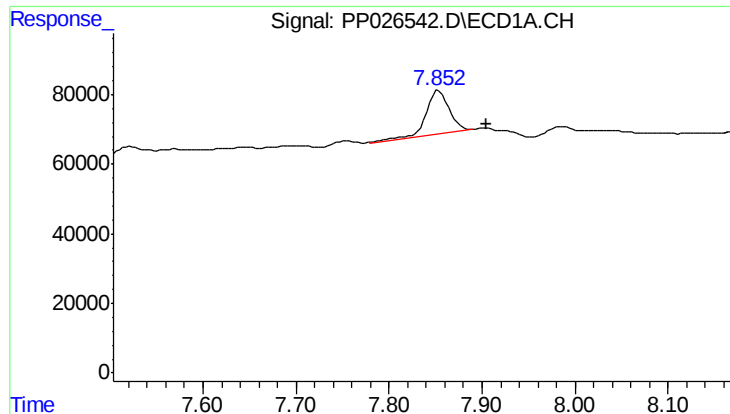
#42 Aroclor-1268-2

R.T.: 7.400 min
Delta R.T.: -0.055 min
Response: 5807418
Conc: 281.11 ng/ml



#42 Aroclor-1268-2

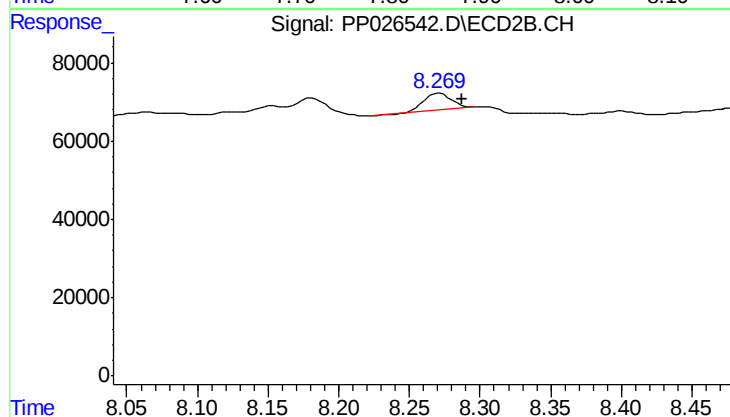
R.T.: 7.783 min
Delta R.T.: -0.036 min
Response: 4560607
Conc: 242.80 ng/ml



#44 Aroclor-1268-4

R.T.: 7.853 min
Delta R.T.: -0.052 min
Response: 216085
Conc: 26.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-39-COMP



#44 Aroclor-1268-4

R.T.: 8.271 min
Delta R.T.: -0.017 min
Response: 55904
Conc: 7.54 ng/ml