

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 17:34
 Operator : UA/AJ
 Sample : J3464-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SB-42-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 17:41:50 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	4.144	2385528	5910468	25.855	24.821
2) SA Decachlor...	8.333	8.968	4872700	3454215	33.587	21.892 #
Target Compounds						
3) L1 Aroclor-1...	0.000	4.420	0	93310	N.D.	22.948 #
6) L1 Aroclor-1...	5.364	0.000	573342	0	470.432	N.D. #
7) L1 Aroclor-1...	5.364	0.000	573342	0	378.839	N.D. #
9) L2 Aroclor-1...	4.346	4.420	2912480	93310	2407.088	46.296 #
10) L2 Aroclor-1...	4.346	4.420	2912480	93310	619.322	12.921 #
14) L3 Aroclor-1...	5.364	0.000	573342	0	898.795	N.D. #
15) L3 Aroclor-1...	5.364	5.839	573342	1813430	668.346	747.189
20) L4 Aroclor-1...	0.000	5.655	0	899745	N.D.	186.811 #
22) L5 Aroclor-1...	5.364	5.655	573342	899745	297.763	123.622 #
23) L5 Aroclor-1...	0.000	5.839	0	1813430	N.D.	257.879 #
24) L5 Aroclor-1...	0.000	5.839	0	1813430	N.D.	228.967 #
25) L5 Aroclor-1...	5.773	0.000	179427	0	60.855	N.D. #
26) L6 Aroclor-1...	5.773	5.839	179427	1813430	38.904	248.915 #
27) L6 Aroclor-1...	5.954	0.000	66555	0	19.940	N.D. #
28) L6 Aroclor-1...	5.994	0.000	101346	0	16.703	N.D. #
29) L6 Aroclor-1...	6.237	6.675	402086	83075	68.487	16.131 #
31) L7 Aroclor-1...	6.237	6.524	402086	396964	112.816	48.282 #
32) L7 Aroclor-1...	0.000	6.675	0	83075	N.D.	9.047 #
34) L7 Aroclor-1...	6.915	7.297	89346	67243	17.244	9.163 #
35) L7 Aroclor-1...	7.161	7.489	167639	183960	9.088	11.633 #
36) L8 Aroclor-1...	6.237	6.675	402086	83075	120.681	10.192 #
37) L8 Aroclor-1...	0.000	6.782	0	1834679	N.D.	389.715 #
39) L8 Aroclor-1...	6.915	7.297	89346	67243	11.050	6.729 #
40) L8 Aroclor-1...	7.161	7.489	167639	183960	6.339	8.731 #
41) L9 Aroclor-1...	7.400	7.785	17528115	12262499	645.813	595.548
42) L9 Aroclor-1...	7.400	7.785	17528115	12262499	848.466	652.838
44) L9 Aroclor-1...	7.855	0.000	138795	0	16.861	N.D. #

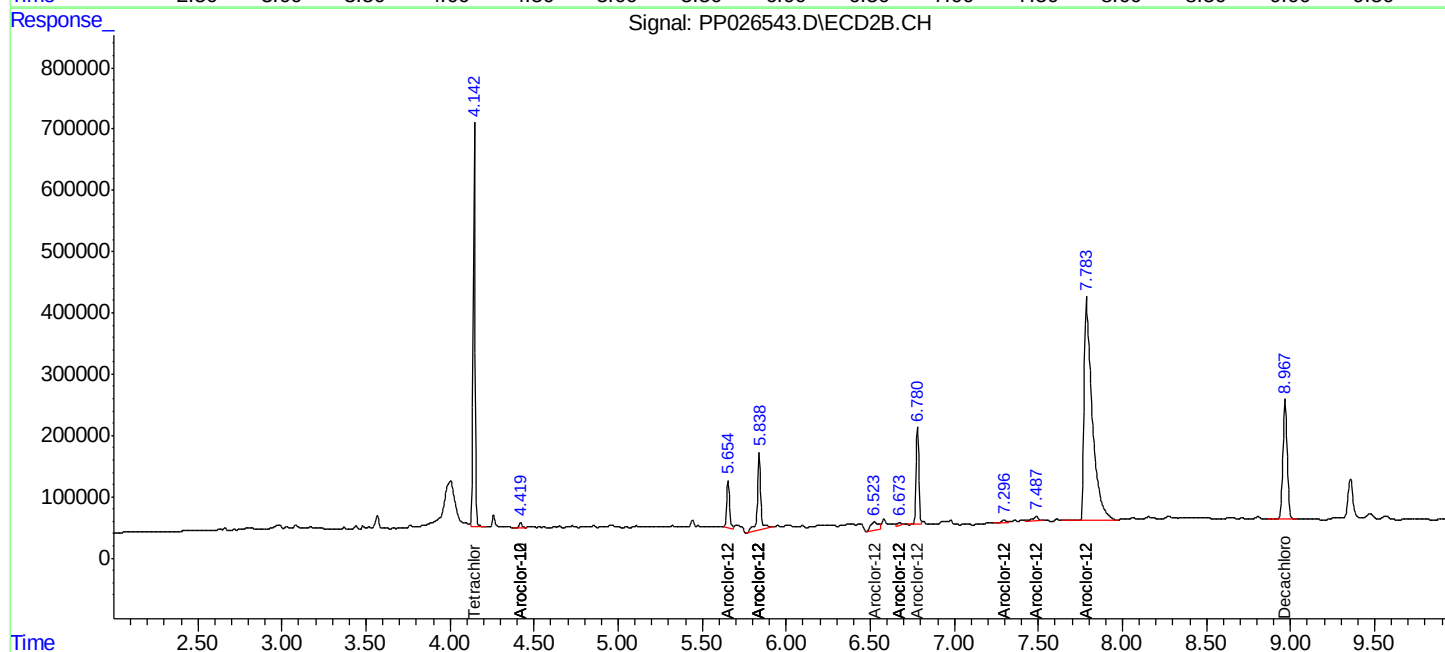
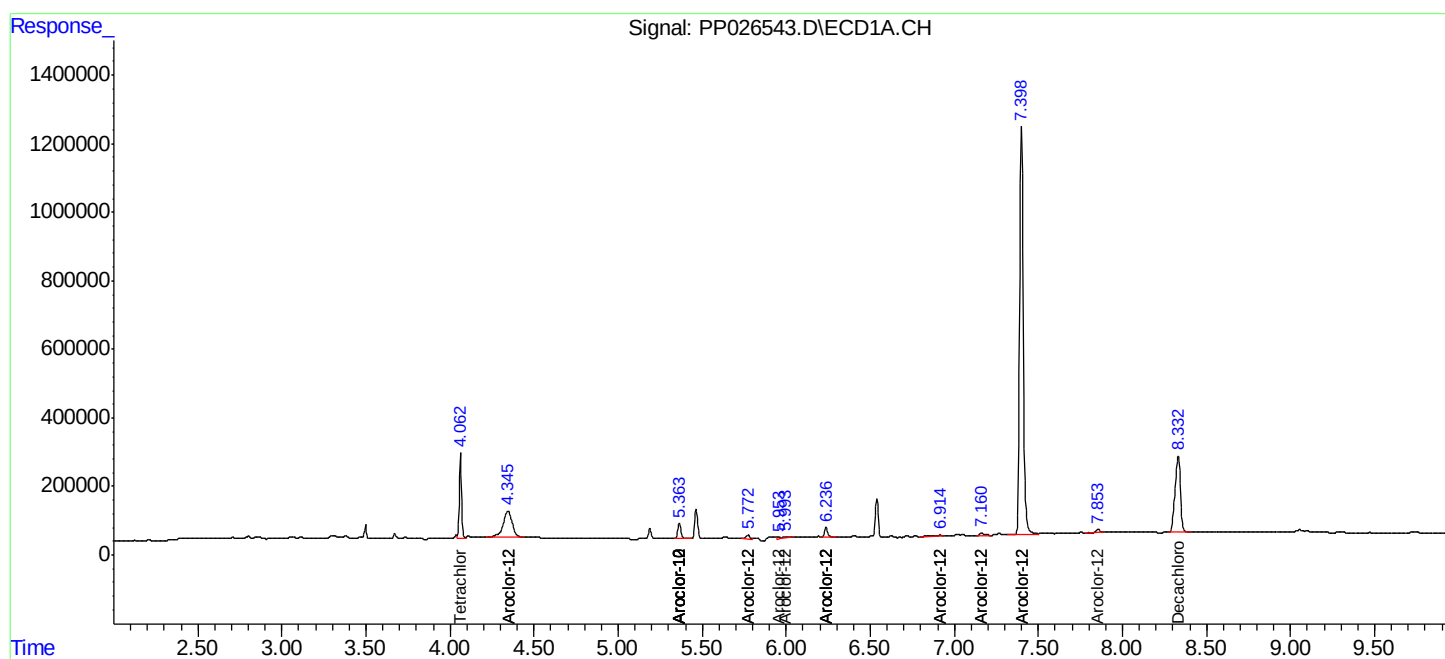
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

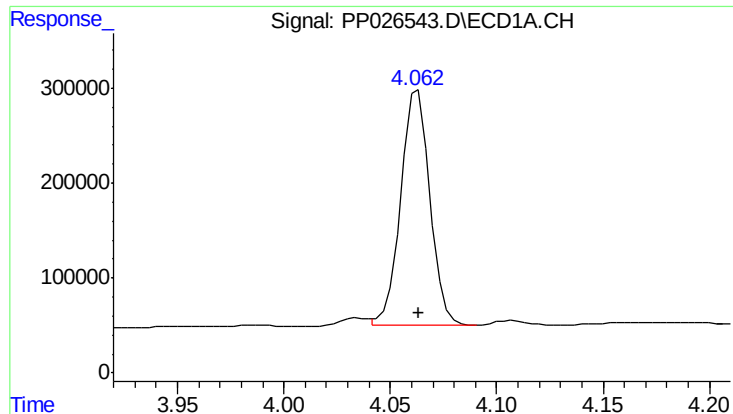
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
Data File : PP026543.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 17:34
Operator : UA/AJ
Sample : J3464-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SB-42-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 17:41:50 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
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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

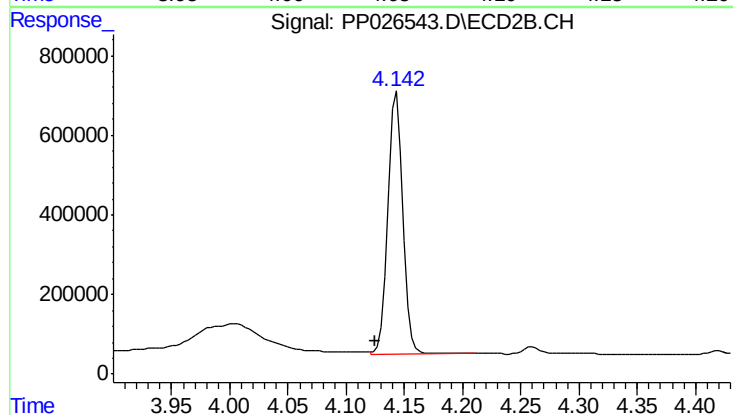




#1 Tetrachloro-m-xylene

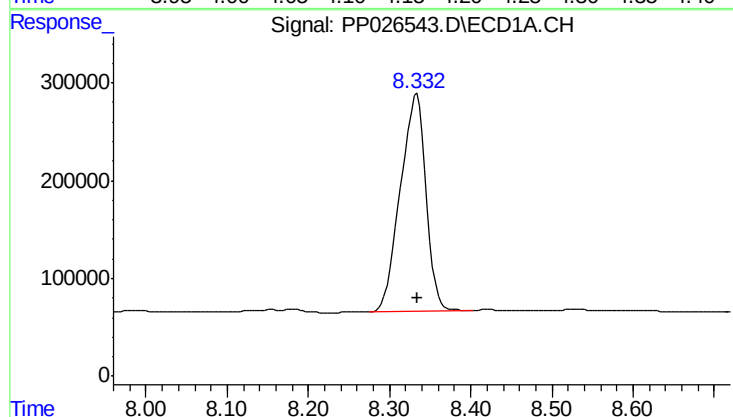
R.T.: 4.063 min
Delta R.T.: 0.000 min
Response: 2385528
Conc: 25.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-42-COMP



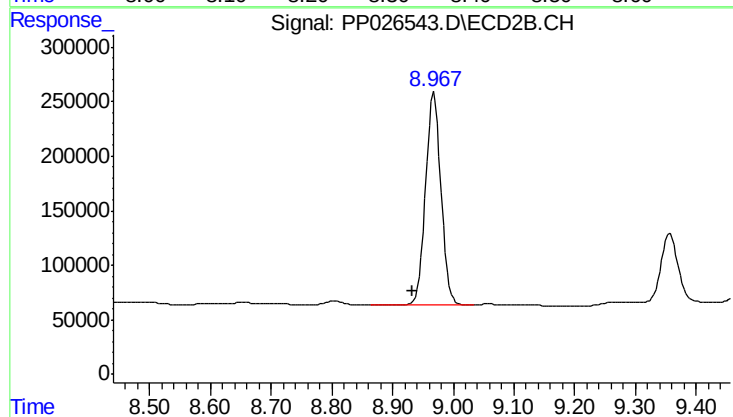
#1 Tetrachloro-m-xylene

R.T.: 4.144 min
Delta R.T.: 0.019 min
Response: 5910468
Conc: 24.82 ng/ml



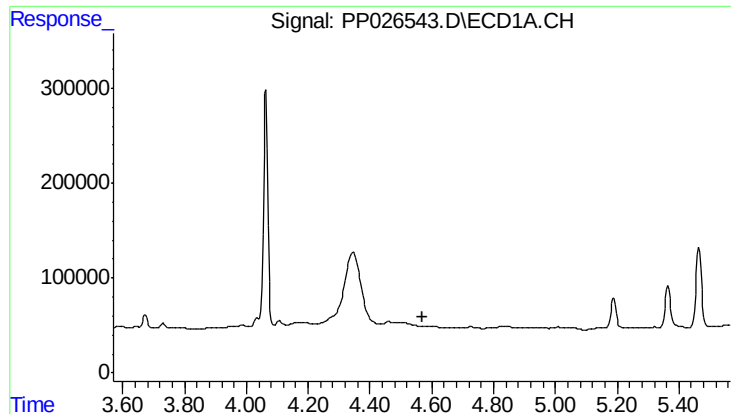
#2 Decachlorobiphenyl

R.T.: 8.333 min
Delta R.T.: 0.000 min
Response: 4872700
Conc: 33.59 ng/ml



#2 Decachlorobiphenyl

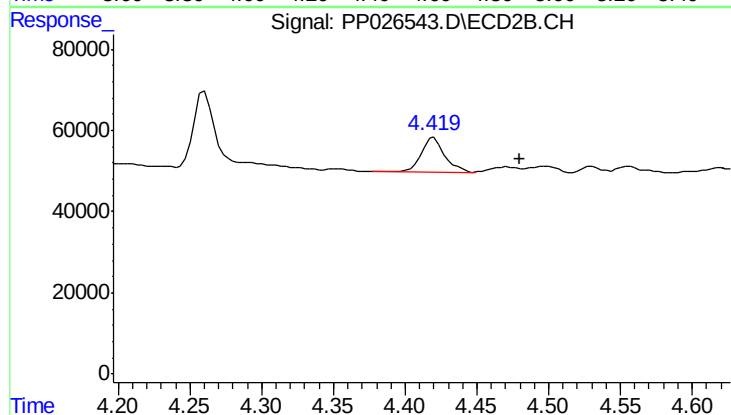
R.T.: 8.968 min
Delta R.T.: 0.035 min
Response: 3454215
Conc: 21.89 ng/ml



#3 Aroclor-1016-1

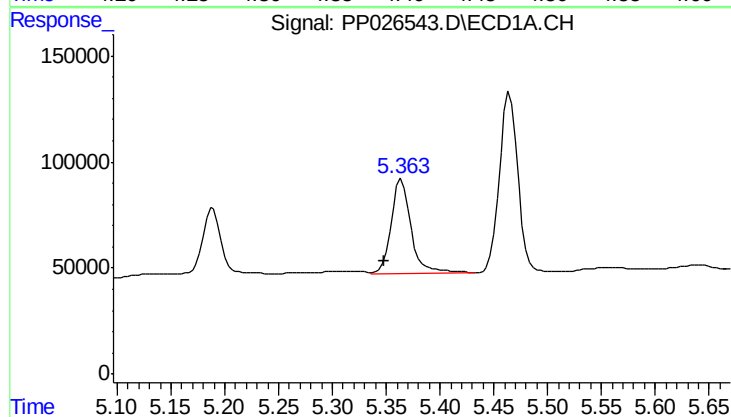
R.T.: 0.000 min
Exp R.T.: 4.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-42-COMP



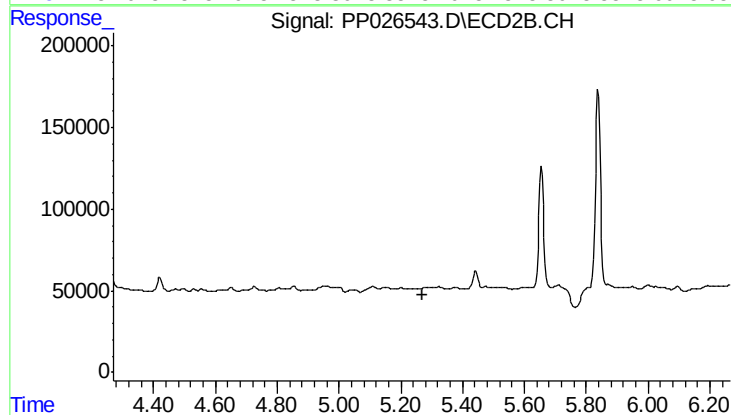
#3 Aroclor-1016-1

R.T.: 4.420 min
Delta R.T.: -0.060 min
Response: 93310
Conc: 22.95 ng/ml



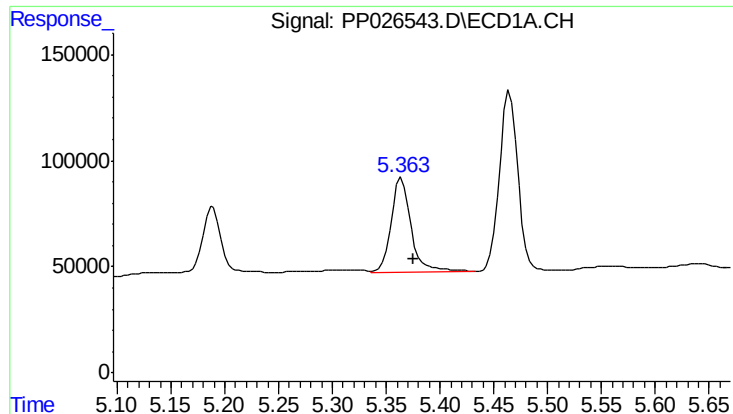
#6 Aroclor-1016-4

R.T.: 5.364 min
Delta R.T.: 0.016 min
Response: 573342
Conc: 470.43 ng/ml



#6 Aroclor-1016-4

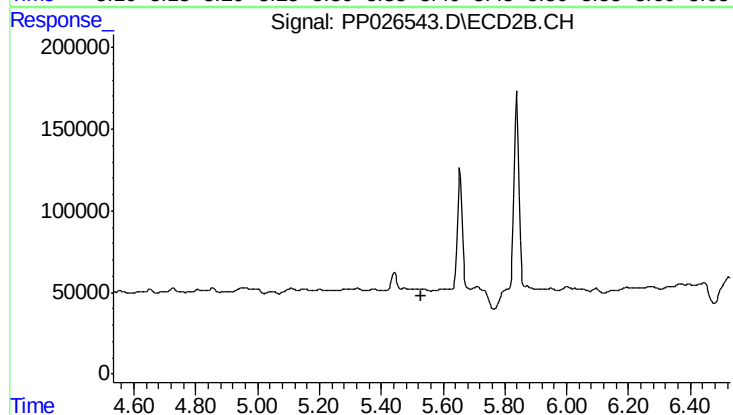
R.T.: 0.000 min
Exp R.T.: 5.269 min
Response: 0
Conc: N.D.



#7 Aroclor-1016-5

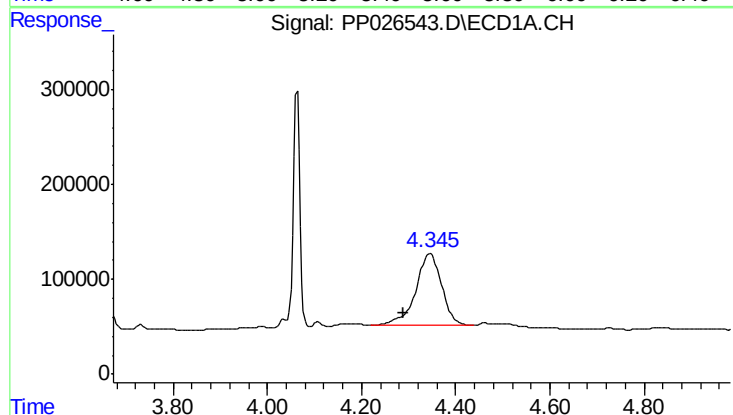
R.T.: 5.364 min
Delta R.T.: -0.011 min
Response: 573342
Conc: 378.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-42-COMP



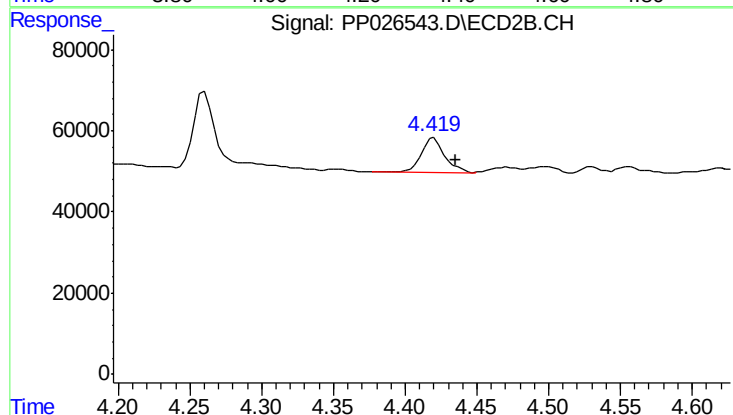
#7 Aroclor-1016-5

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



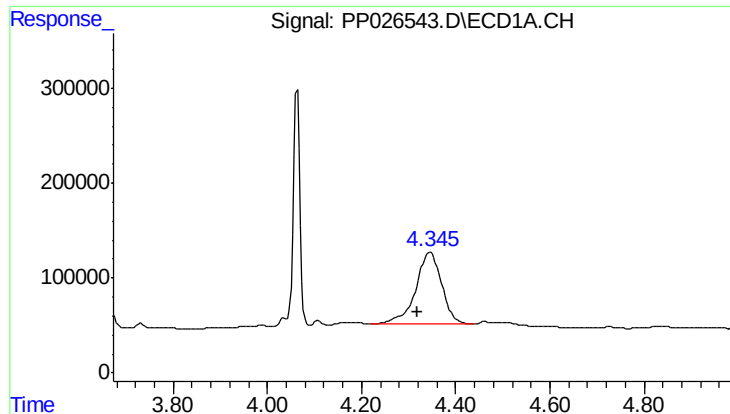
#9 Aroclor-1221-2

R.T.: 4.346 min
Delta R.T.: 0.058 min
Response: 2912480
Conc: 2407.09 ng/ml



#9 Aroclor-1221-2

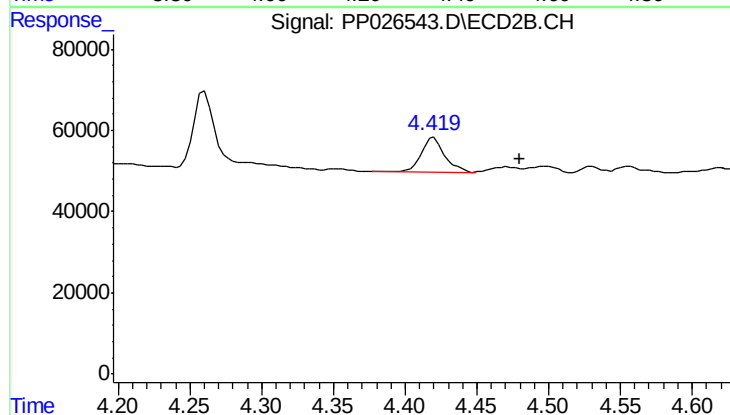
R.T.: 4.420 min
Delta R.T.: -0.015 min
Response: 93310
Conc: 46.30 ng/ml



#10 Aroclor-1221-3

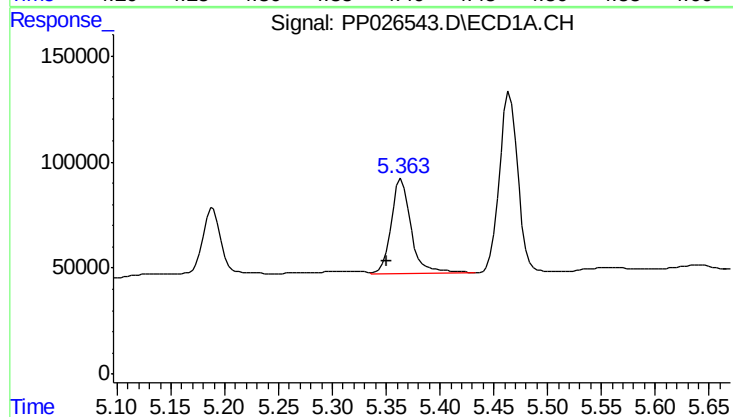
R.T.: 4.346 min
Delta R.T.: 0.028 min
Response: 2912480
Conc: 619.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-42-COMP



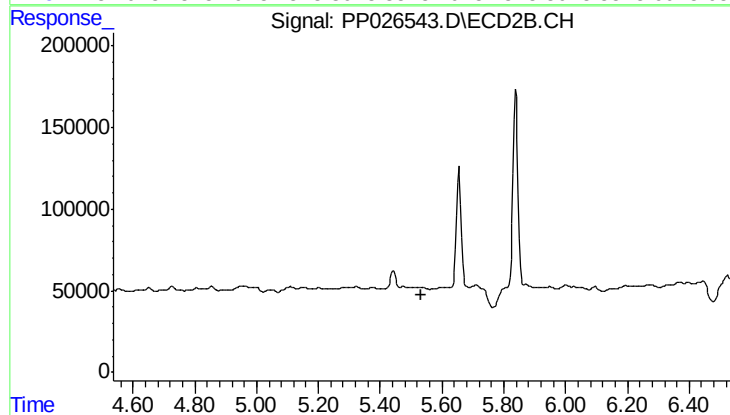
#10 Aroclor-1221-3

R.T.: 4.420 min
Delta R.T.: -0.060 min
Response: 93310
Conc: 12.92 ng/ml



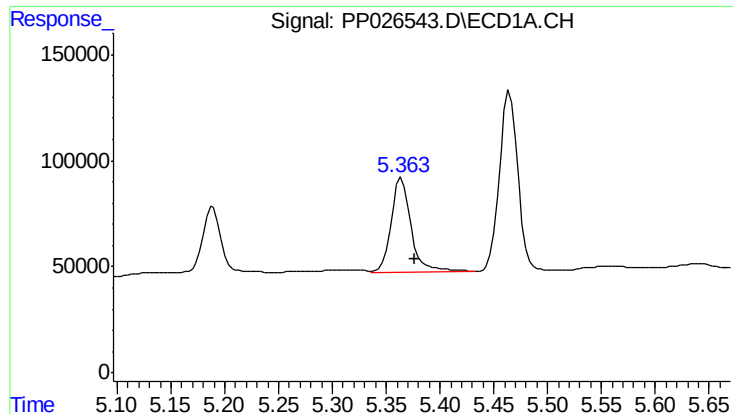
#14 Aroclor-1232-4

R.T.: 5.364 min
Delta R.T.: 0.014 min
Response: 573342
Conc: 898.79 ng/ml



#14 Aroclor-1232-4

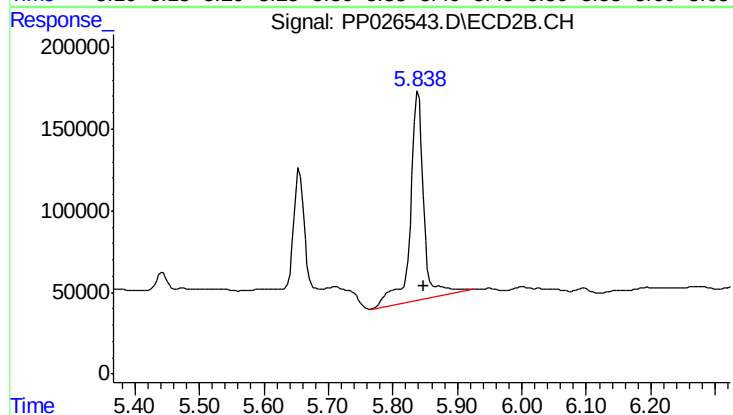
R.T.: 0.000 min
Exp R.T.: 5.533 min
Response: 0
Conc: N.D.



#15 Aroclor-1232-5

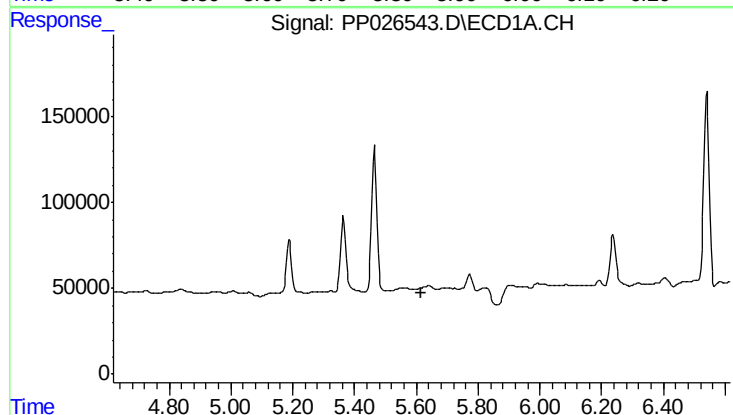
R.T.: 5.364 min
Delta R.T.: -0.012 min
Response: 573342
Conc: 668.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-42-COMP



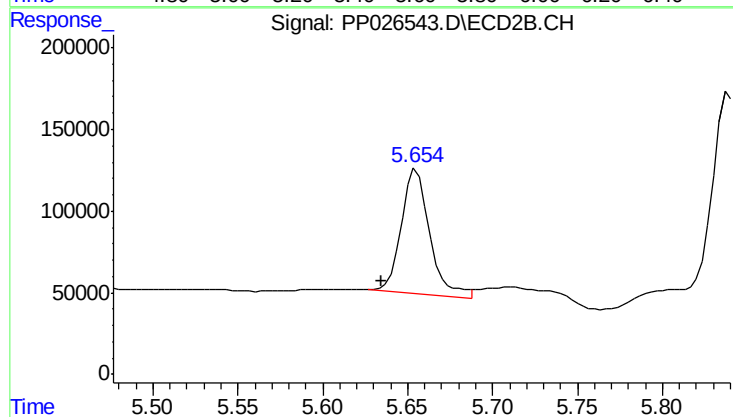
#15 Aroclor-1232-5

R.T.: 5.839 min
Delta R.T.: -0.010 min
Response: 1813430
Conc: 747.19 ng/ml



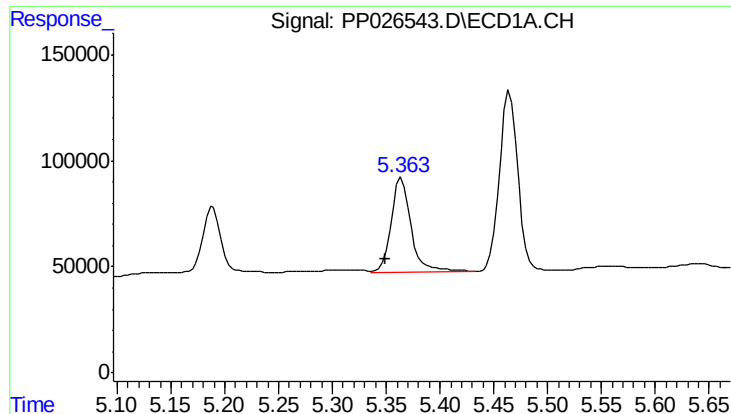
#20 Aroclor-1242-5

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



#20 Aroclor-1242-5

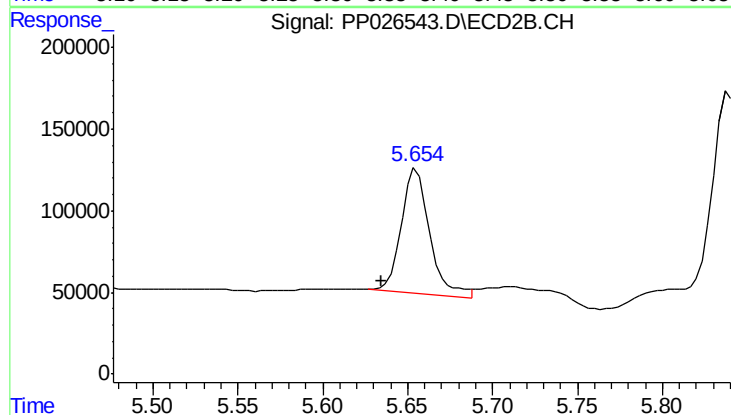
R.T.: 5.655 min
Delta R.T.: 0.020 min
Response: 899745
Conc: 186.81 ng/ml



#22 Aroclor-1248-2

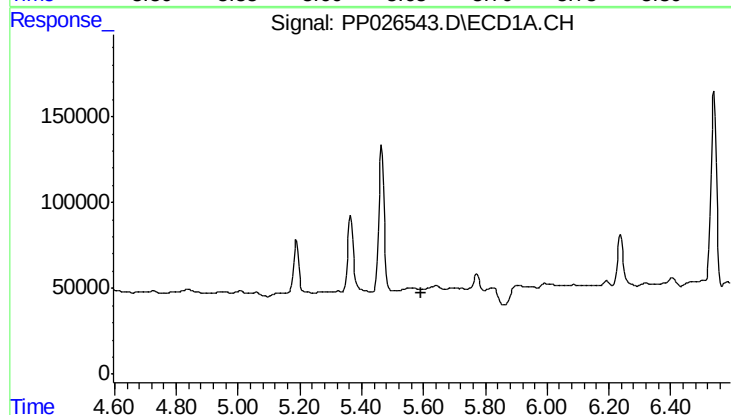
R.T.: 5.364 min
Delta R.T.: 0.015 min
Response: 573342
Conc: 297.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-42-COMP



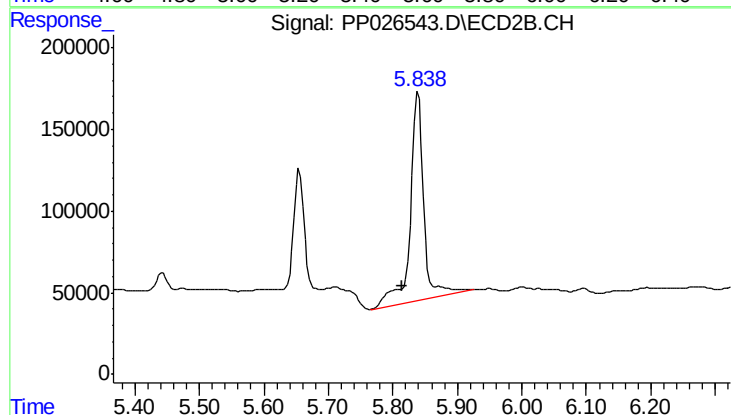
#22 Aroclor-1248-2

R.T.: 5.655 min
Delta R.T.: 0.021 min
Response: 899745
Conc: 123.62 ng/ml



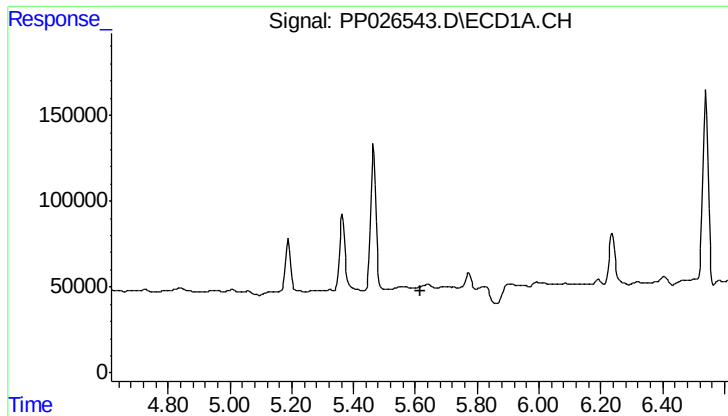
#23 Aroclor-1248-3

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



#23 Aroclor-1248-3

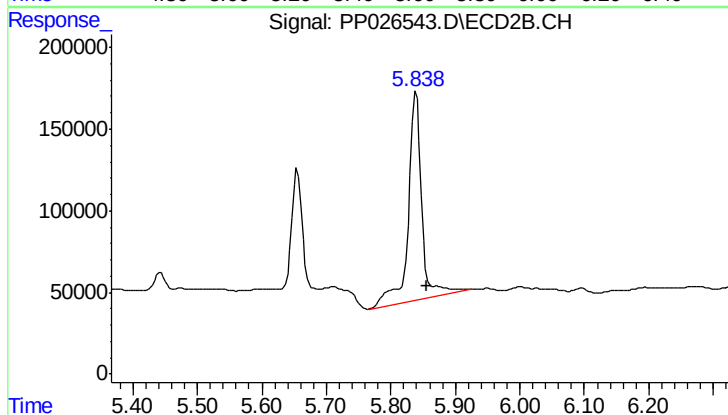
R.T.: 5.839 min
Delta R.T.: 0.025 min
Response: 1813430
Conc: 257.88 ng/ml



#24 Aroclor-1248-4

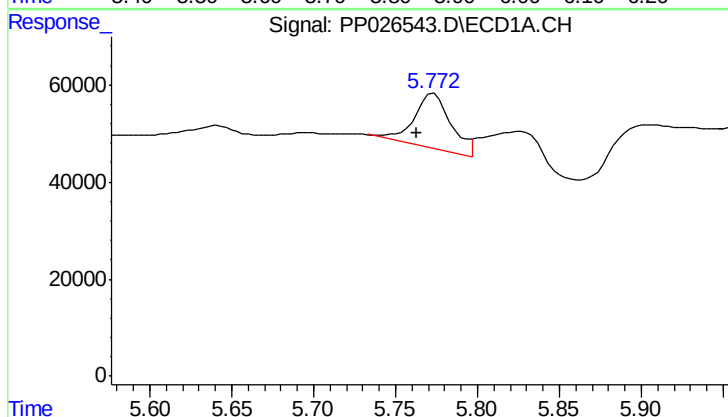
R.T.: 0.000 min
Exp R.T.: 5.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-42-COMP



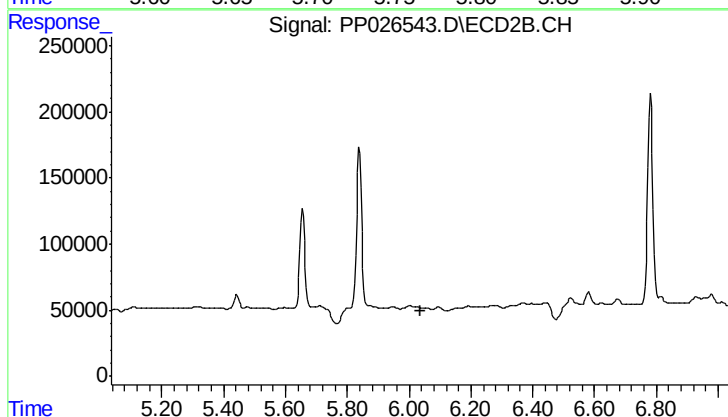
#24 Aroclor-1248-4

R.T.: 5.839 min
Delta R.T.: -0.016 min
Response: 1813430
Conc: 228.97 ng/ml



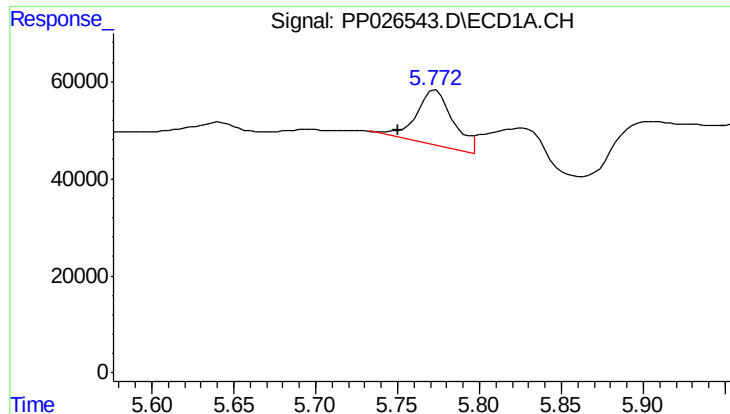
#25 Aroclor-1248-5

R.T.: 5.773 min
Delta R.T.: 0.010 min
Response: 179427
Conc: 60.85 ng/ml



#25 Aroclor-1248-5

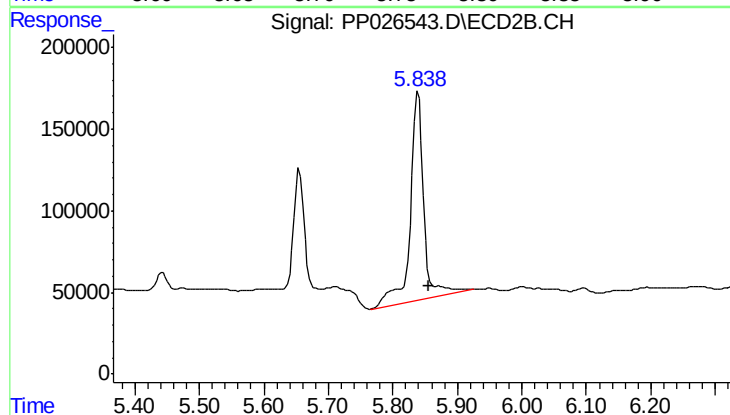
R.T.: 0.000 min
Exp R.T.: 6.036 min
Response: 0
Conc: N.D.



#26 Aroclor-1254-1

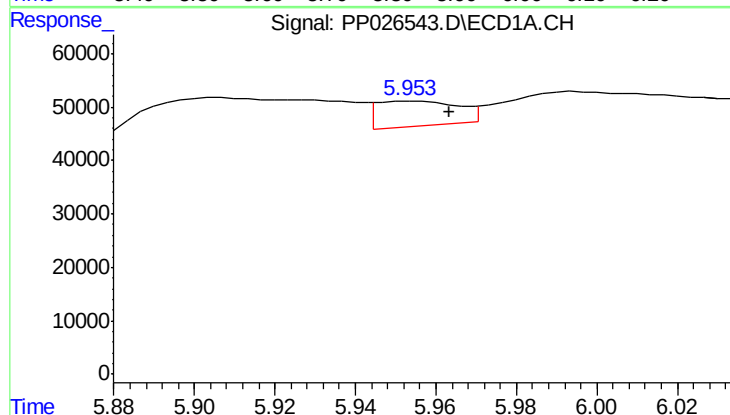
R.T.: 5.773 min
Delta R.T.: 0.023 min
Response: 179427
Conc: 38.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-42-COMP



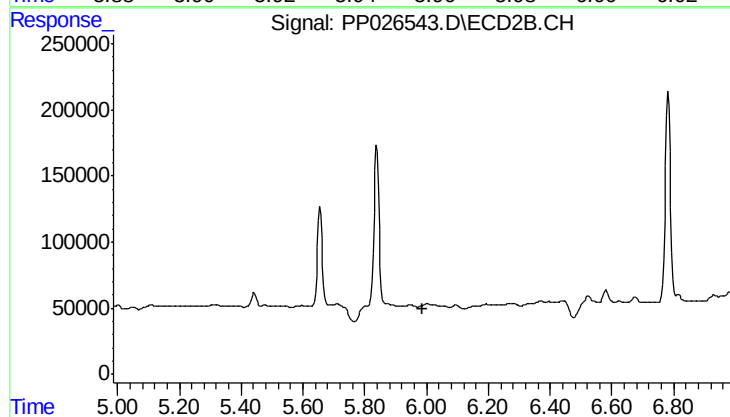
#26 Aroclor-1254-1

R.T.: 5.839 min
Delta R.T.: -0.016 min
Response: 1813430
Conc: 248.92 ng/ml



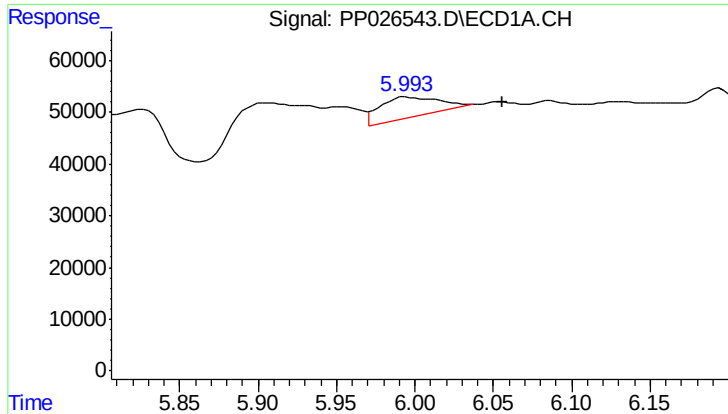
#27 Aroclor-1254-2

R.T.: 5.954 min
Delta R.T.: -0.009 min
Response: 66555
Conc: 19.94 ng/ml



#27 Aroclor-1254-2

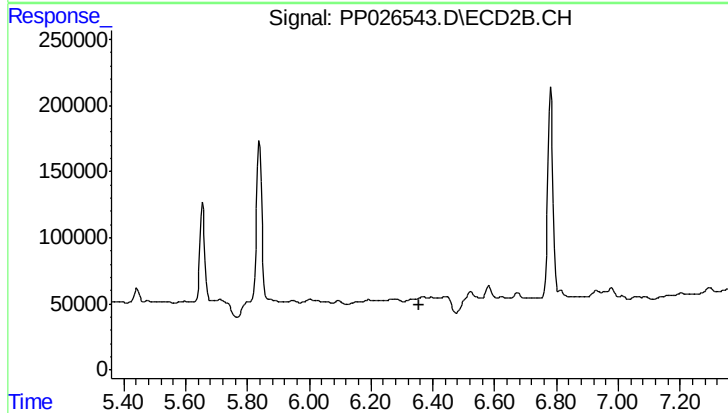
R.T.: 0.000 min
Exp R.T.: 5.986 min
Response: 0
Conc: N.D.



#28 Aroclor-1254-3

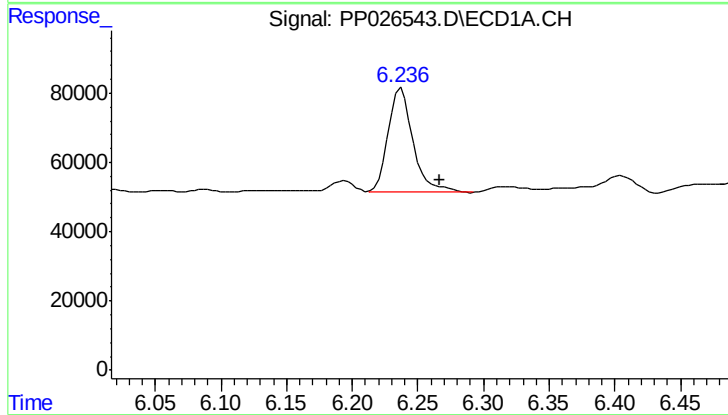
R.T.: 5.994 min
Delta R.T.: -0.062 min
Response: 101346
Conc: 16.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-42-COMP



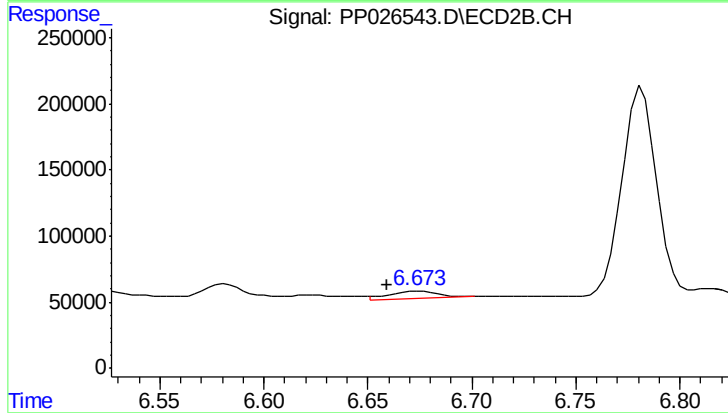
#28 Aroclor-1254-3

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



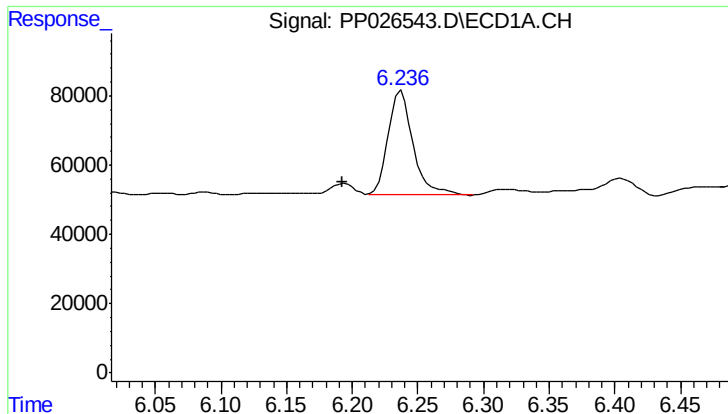
#29 Aroclor-1254-4

R.T.: 6.237 min
Delta R.T.: -0.030 min
Response: 402086
Conc: 68.49 ng/ml



#29 Aroclor-1254-4

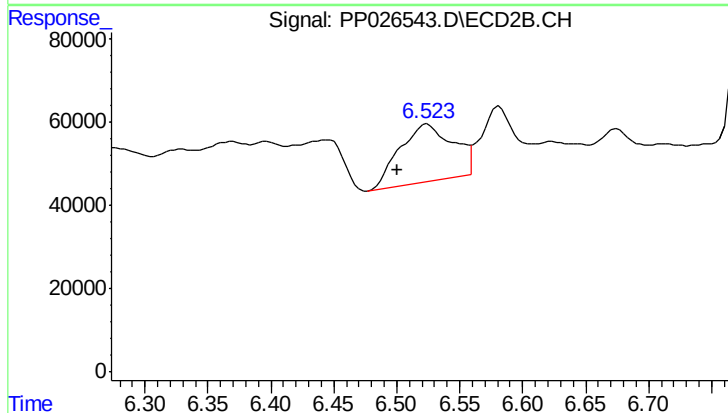
R.T.: 6.675 min
Delta R.T.: 0.016 min
Response: 83075
Conc: 16.13 ng/ml



#31 Aroclor-1260-1

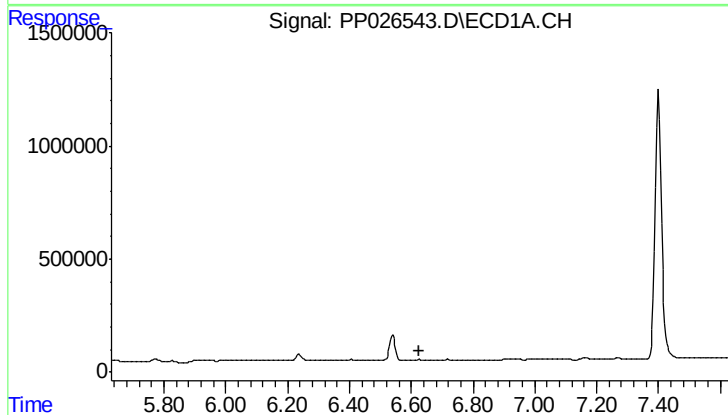
R.T.: 6.237 min
Delta R.T.: 0.045 min
Response: 402086
Conc: 112.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-42-COMP



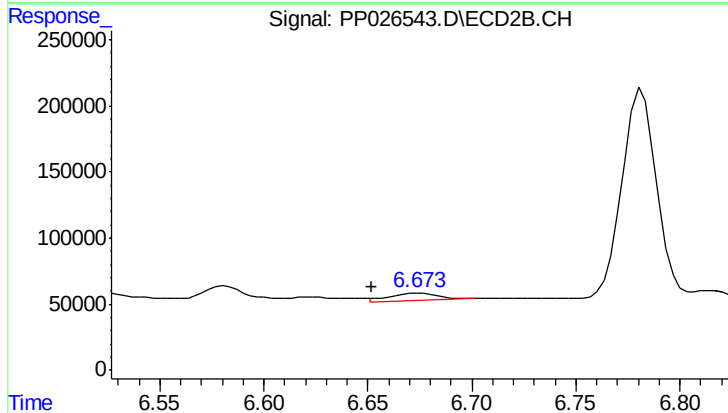
#31 Aroclor-1260-1

R.T.: 6.524 min
Delta R.T.: 0.024 min
Response: 396964
Conc: 48.28 ng/ml



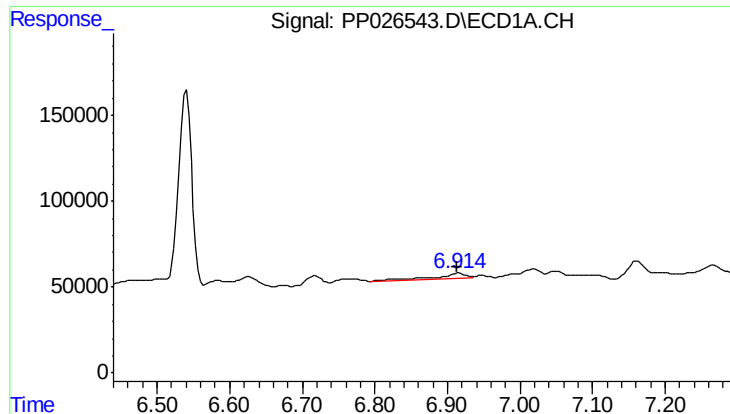
#32 Aroclor-1260-2

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



#32 Aroclor-1260-2

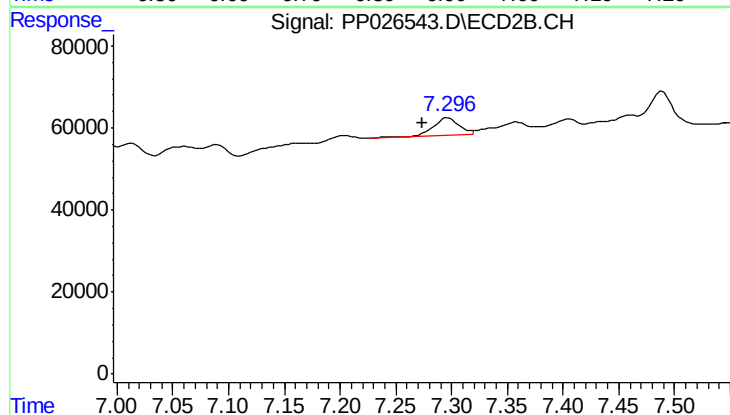
R.T.: 6.675 min
Delta R.T.: 0.023 min
Response: 83075
Conc: 9.05 ng/ml



#34 Aroclor-1260-4

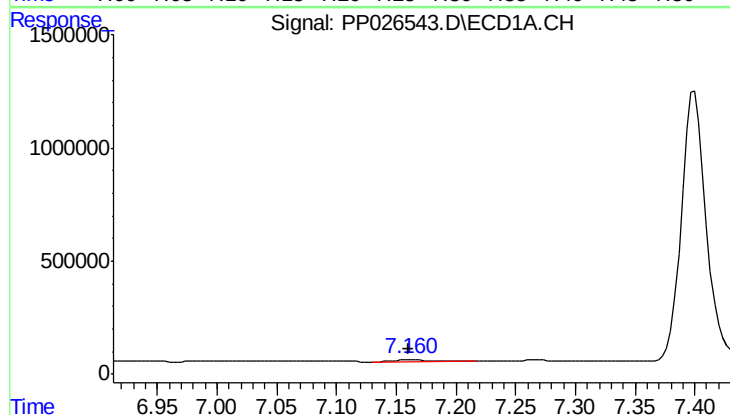
R.T.: 6.915 min
Delta R.T.: 0.001 min
Response: 89346
Conc: 17.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-42-COMP



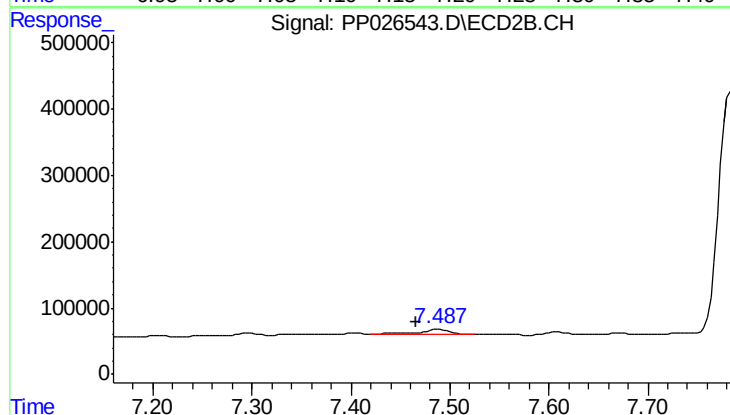
#34 Aroclor-1260-4

R.T.: 7.297 min
Delta R.T.: 0.024 min
Response: 67243
Conc: 9.16 ng/ml



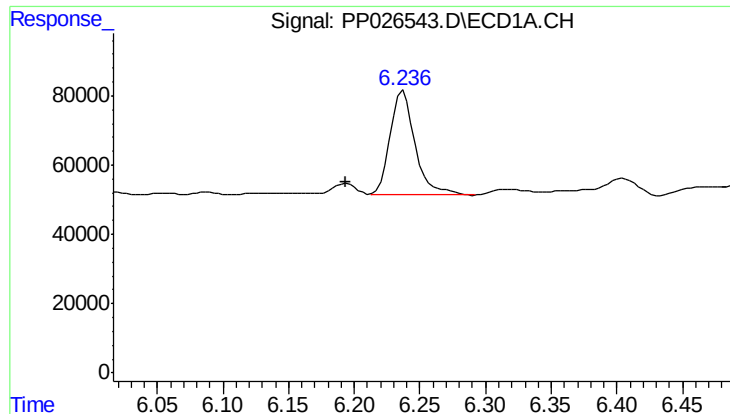
#35 Aroclor-1260-5

R.T.: 7.161 min
Delta R.T.: 0.001 min
Response: 167639
Conc: 9.09 ng/ml



#35 Aroclor-1260-5

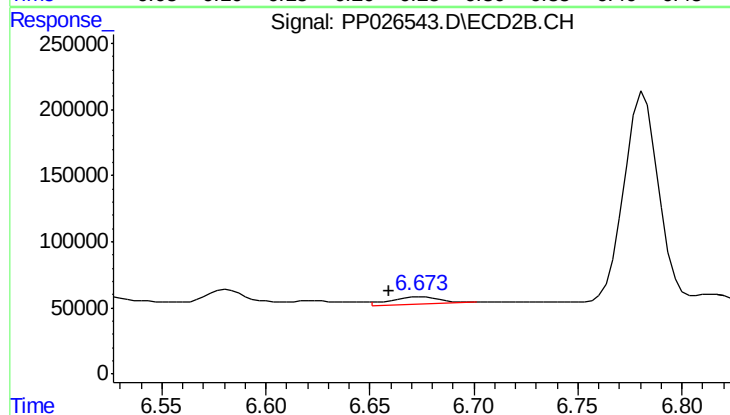
R.T.: 7.489 min
Delta R.T.: 0.023 min
Response: 183960
Conc: 11.63 ng/ml



#36 Aroclor-1262-1

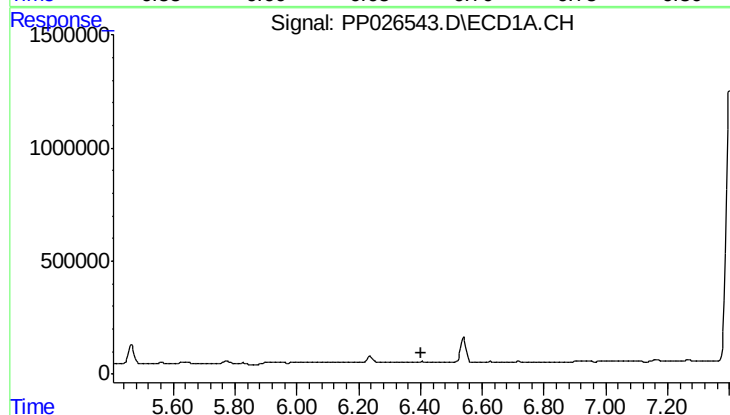
R.T.: 6.237 min
Delta R.T.: 0.044 min
Response: 402086
Conc: 120.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-42-COMP



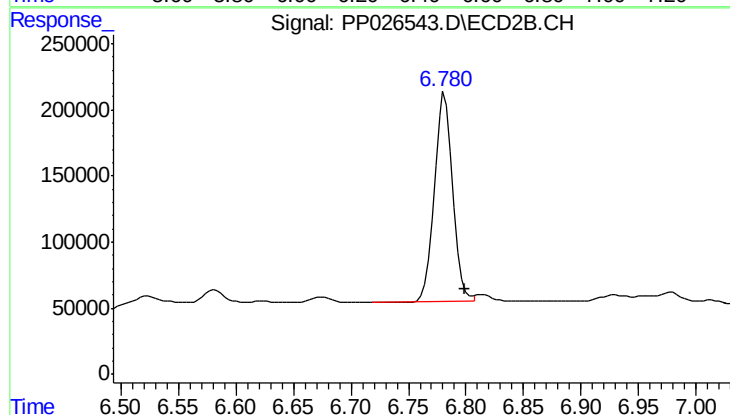
#36 Aroclor-1262-1

R.T.: 6.675 min
Delta R.T.: 0.016 min
Response: 83075
Conc: 10.19 ng/ml



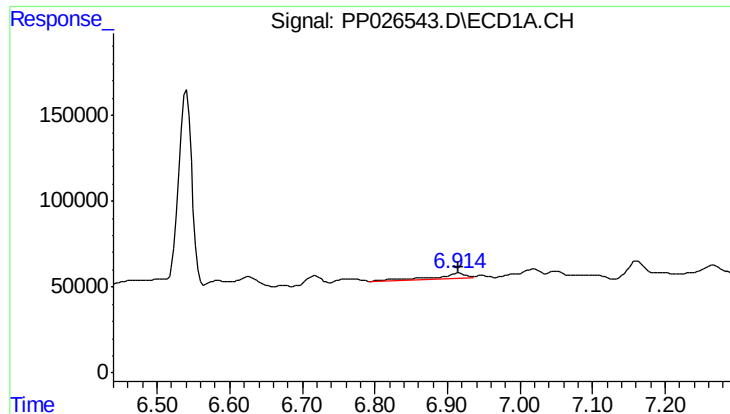
#37 Aroclor-1262-2

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



#37 Aroclor-1262-2

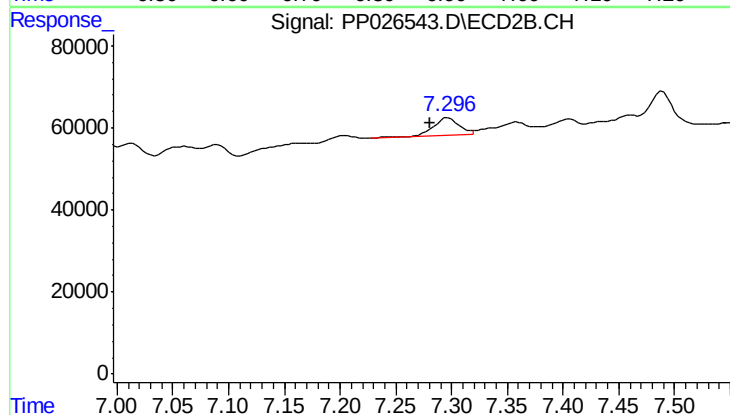
R.T.: 6.782 min
Delta R.T.: -0.017 min
Response: 1834679
Conc: 389.72 ng/ml



#39 Aroclor-1262-4

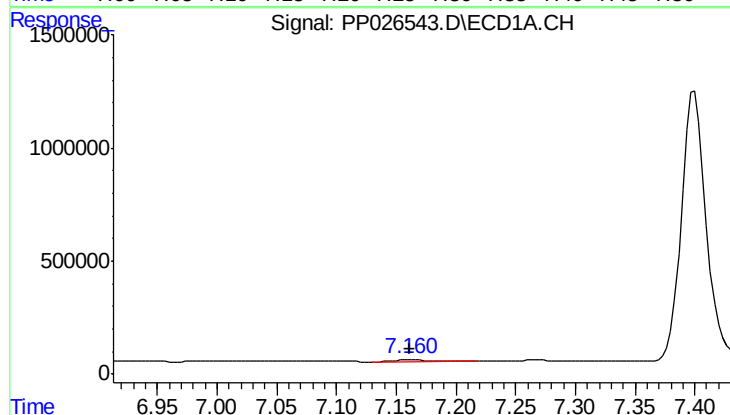
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 89346
Conc: 11.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-42-COMP



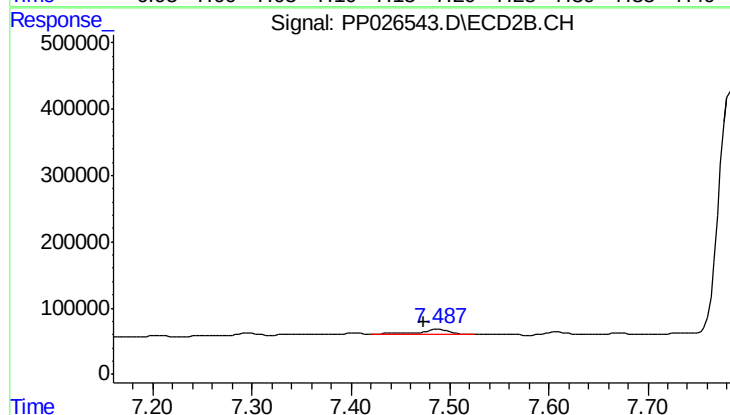
#39 Aroclor-1262-4

R.T.: 7.297 min
Delta R.T.: 0.016 min
Response: 67243
Conc: 6.73 ng/ml



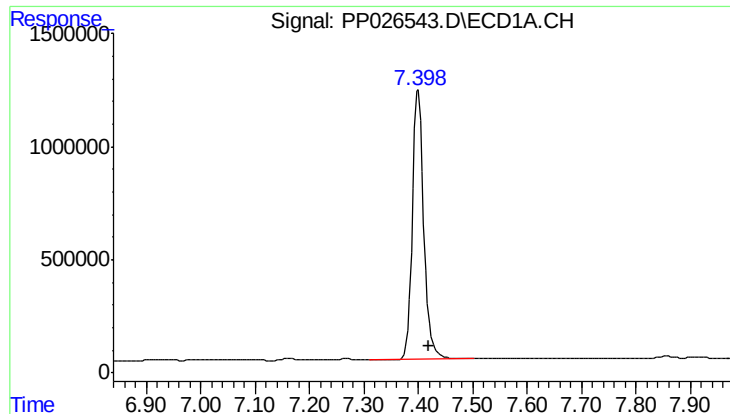
#40 Aroclor-1262-5

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 167639
Conc: 6.34 ng/ml



#40 Aroclor-1262-5

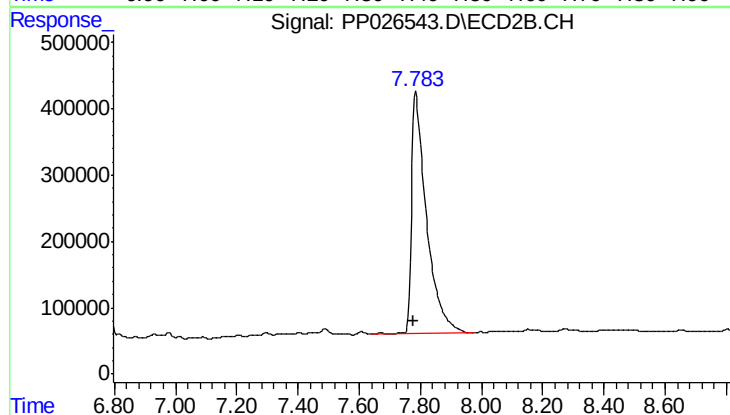
R.T.: 7.489 min
Delta R.T.: 0.015 min
Response: 183960
Conc: 8.73 ng/ml



#41 Aroclor-1268-1

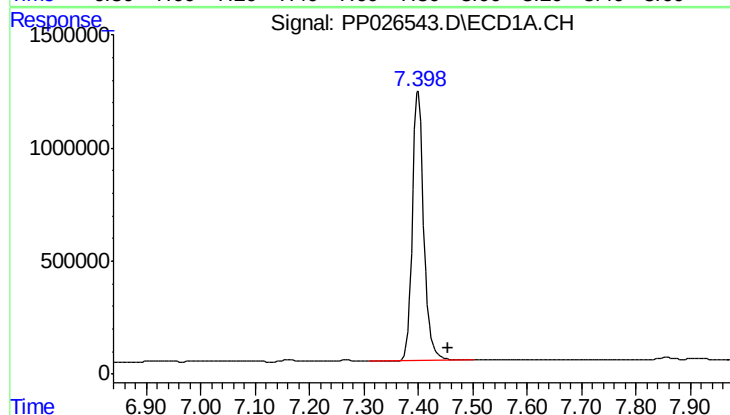
R.T.: 7.400 min
Delta R.T.: -0.020 min
Response: 17528115
Conc: 645.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-42-COMP



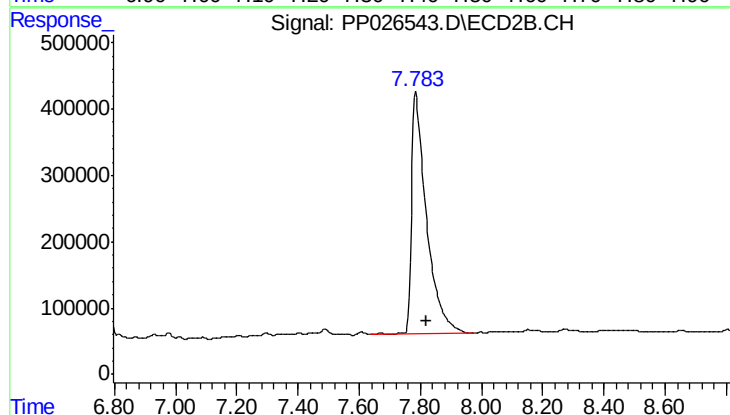
#41 Aroclor-1268-1

R.T.: 7.785 min
Delta R.T.: 0.006 min
Response: 12262499
Conc: 595.55 ng/ml



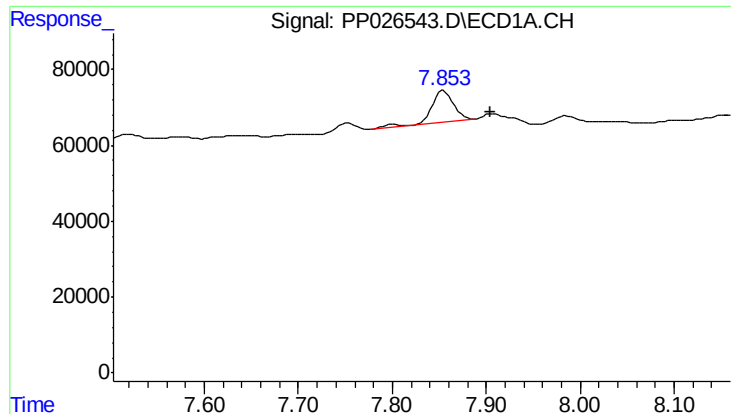
#42 Aroclor-1268-2

R.T.: 7.400 min
Delta R.T.: -0.055 min
Response: 17528115
Conc: 848.47 ng/ml



#42 Aroclor-1268-2

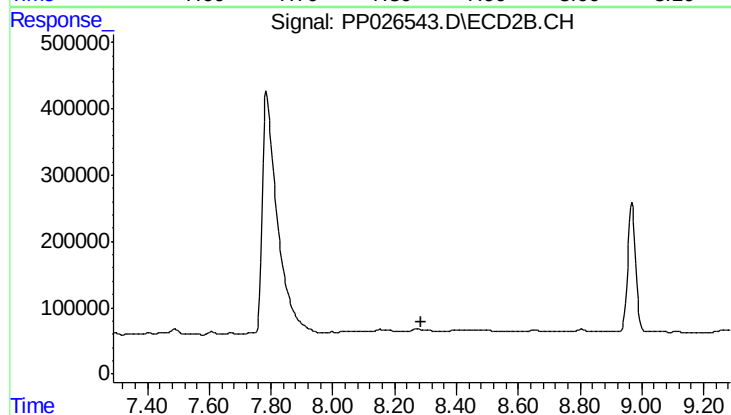
R.T.: 7.785 min
Delta R.T.: -0.034 min
Response: 12262499
Conc: 652.84 ng/ml



#44 Aroclor-1268-4

R.T.: 7.855 min
Delta R.T.: -0.050 min
Response: 138795
Conc: 16.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-42-COMP



#44 Aroclor-1268-4

R.T.: 0.000 min
Exp R.T. : 8.288 min
Response: 0
Conc: N.D.