

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 : 21 Jun 2018 3:29
 Operator : UA/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 05:20:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 21 05:10:51 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	4.224	1939471	3557373	21.206	15.519 #
2)	SA Decachlor...	8.336	9.106	3957172	3575512	26.201	22.271
Target Compounds							
3)	L1 Aroclor-1...	4.500	0.000	81109	0	35.452	N.D. #
6)	L1 Aroclor-1...	5.370	0.000	411854	0	336.322	N.D. #
7)	L1 Aroclor-1...	5.370	0.000	411854	0	270.891	N.D. #
8)	L2 Aroclor-1...	0.000	4.343	0	155396	N.D.	216.432 #
9)	L2 Aroclor-1...	4.348	0.000	1927007	0	2074.937	N.D. #
10)	L2 Aroclor-1...	4.348	0.000	1927007	0	552.698	N.D. #
14)	L3 Aroclor-1...	5.370	0.000	411854	0	320.176	N.D. #
15)	L3 Aroclor-1...	5.370	0.000	411854	0	273.550	N.D. #
20)	L4 Aroclor-1...	5.574	5.698	124333	318379	215.991	82.743 #
22)	L5 Aroclor-1...	5.370	5.698	411854	318379	320.176	82.743 #
23)	L5 Aroclor-1...	5.574	0.000	124333	0	176.958	N.D. #
24)	L5 Aroclor-1...	5.574	0.000	124333	0	215.991	N.D. #
25)	L5 Aroclor-1...	5.775	0.000	414646	0	279.856	N.D. #
26)	L6 Aroclor-1...	5.775	0.000	414646	0	279.856	N.D. #
29)	L6 Aroclor-1...	6.238	6.679	400846	335965	668.935	41.034 #
30)	L6 Aroclor-1...	0.000	7.017	0	180680	N.D.	15.831 #
31)	L7 Aroclor-1...	6.238	0.000	400846	0	109.332	N.D. #
32)	L7 Aroclor-1...	0.000	6.749	0	352352	N.D.	38.967 #
33)	L7 Aroclor-1...	6.756	7.106	107308	160646	15.928	25.136 #
36)	L8 Aroclor-1...	6.238	6.679	400846	335965	113.836	41.034 #
37)	L8 Aroclor-1...	0.000	6.879	0	2448193	N.D.	404.787 #
38)	L8 Aroclor-1...	6.756	7.017	107308	180680	16.678	838.417 #
41)	L9 Aroclor-1...	7.400	7.751	24936723	503515	1991.227	2132.298
42)	L9 Aroclor-1...	7.400	7.751	24936723	503515	4970.972	44.164 #
43)	L9 Aroclor-1...	7.557	0.000	526603	0	2328.939	N.D. #
44)	L9 Aroclor-1...	7.933	8.283	153472	558375	29.794	116.316 #
45)	L9 Aroclor-1...	0.000	8.726	0	749060	N.D.	574.571 #

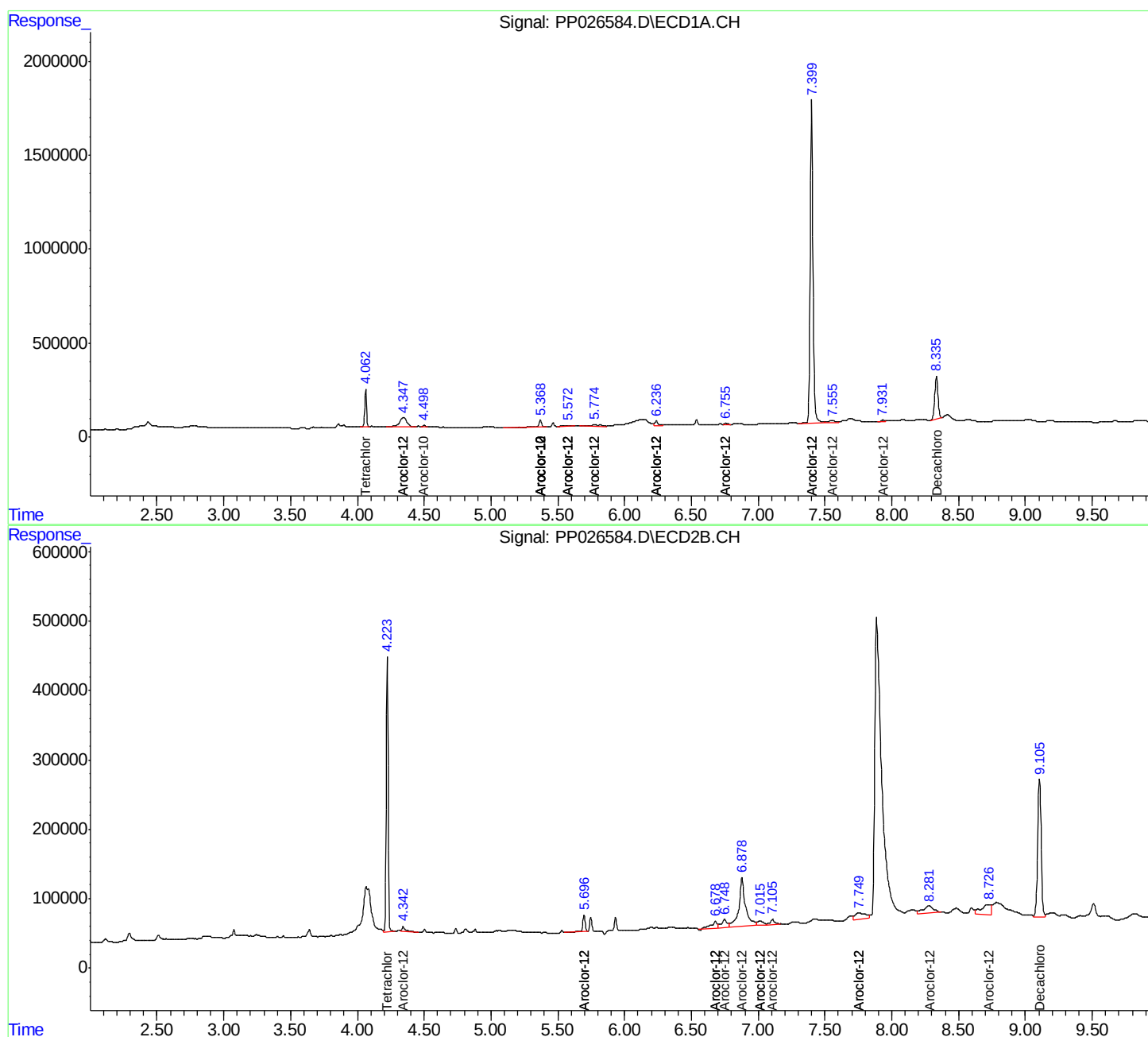
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

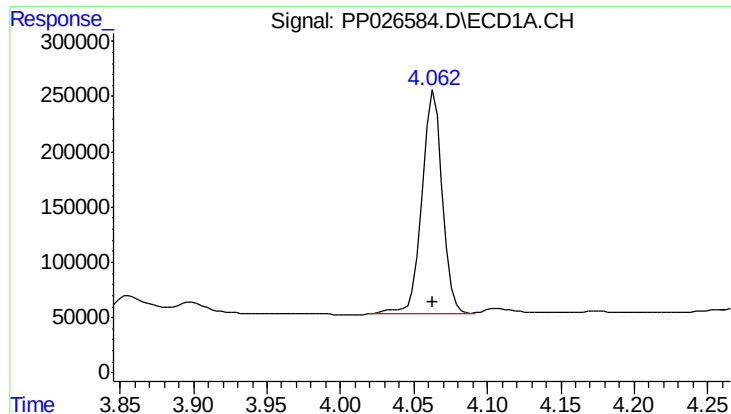
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062018\
Data File : PP026584.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2018 3:29
Operator : UA/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 05:20:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 21 05:10:51 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

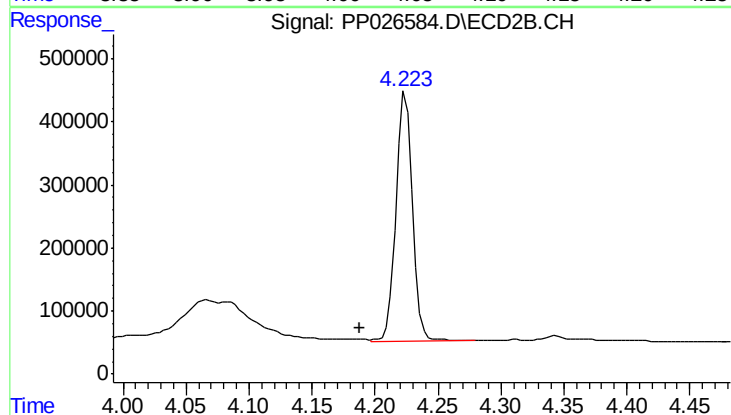




#1 Tetrachloro-m-xylene

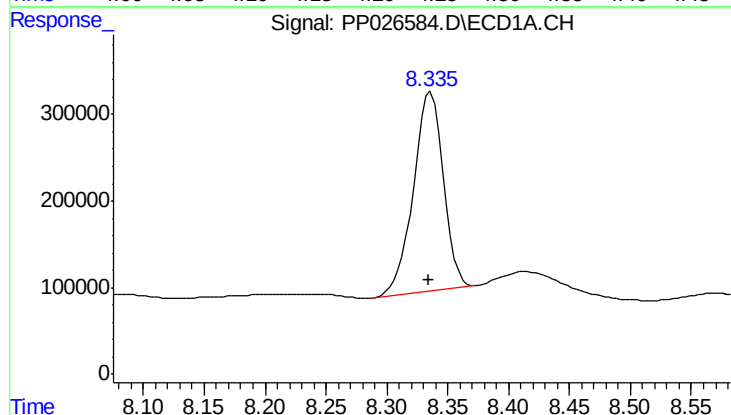
R.T.: 4.064 min
Delta R.T.: 0.001 min
Response: 1939471
Conc: 21.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



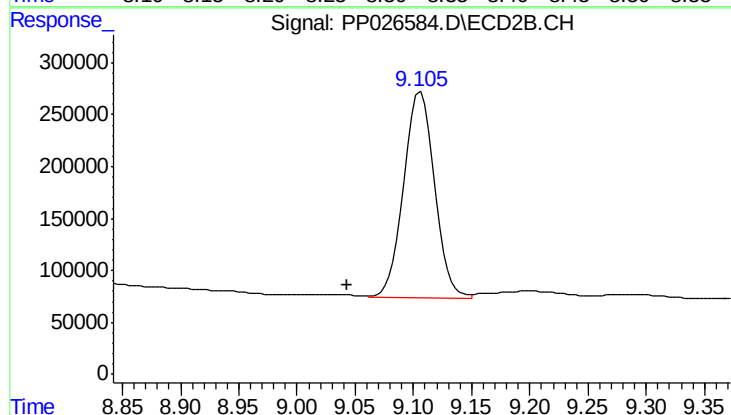
#1 Tetrachloro-m-xylene

R.T.: 4.224 min
Delta R.T.: 0.036 min
Response: 3557373
Conc: 15.52 ng/ml



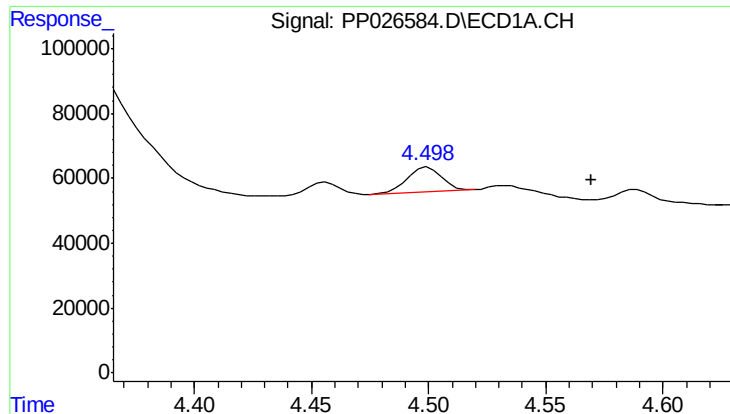
#2 Decachlorobiphenyl

R.T.: 8.336 min
Delta R.T.: 0.001 min
Response: 3957172
Conc: 26.20 ng/ml



#2 Decachlorobiphenyl

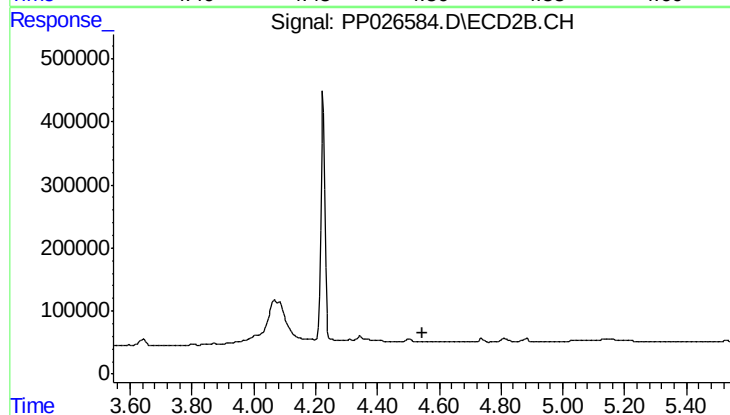
R.T.: 9.106 min
Delta R.T.: 0.063 min
Response: 3575512
Conc: 22.27 ng/ml



#3 Aroclor-1016-1

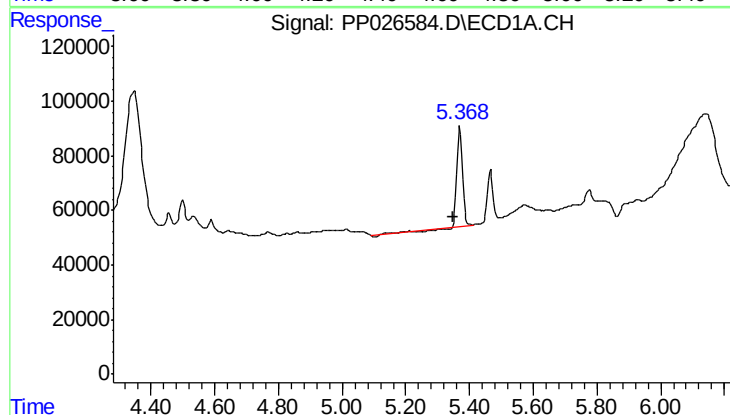
R.T.: 4.500 min
Delta R.T.: -0.069 min
Response: 81109
Conc: 35.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



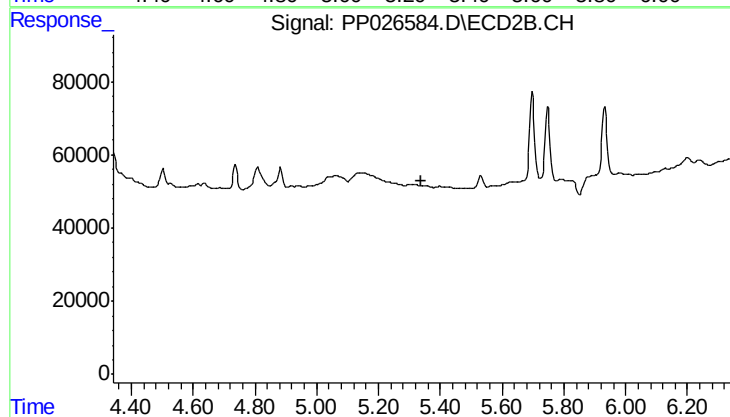
#3 Aroclor-1016-1

R.T.: 0.000 min
Exp R.T.: 4.544 min
Response: 0
Conc: N.D.



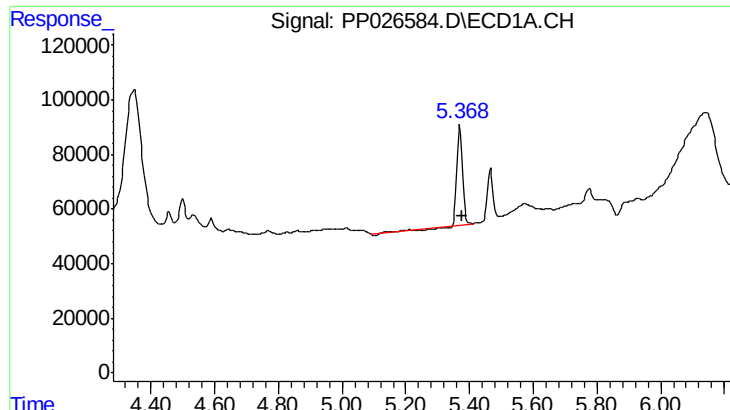
#6 Aroclor-1016-4

R.T.: 5.370 min
Delta R.T.: 0.020 min
Response: 411854
Conc: 336.32 ng/ml



#6 Aroclor-1016-4

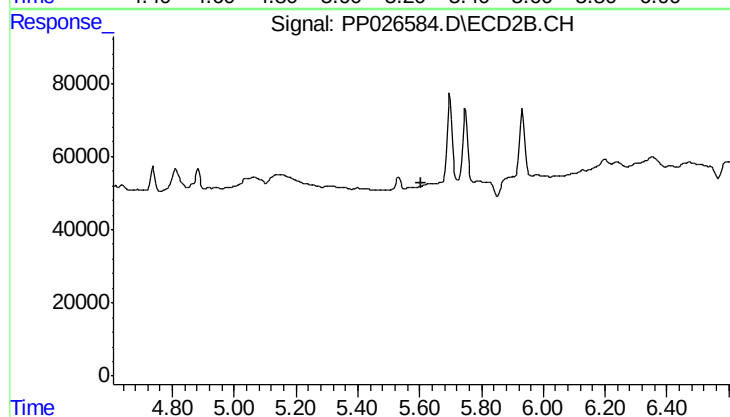
R.T.: 0.000 min
Exp R.T.: 5.340 min
Response: 0
Conc: N.D.



#7 Aroclor-1016-5

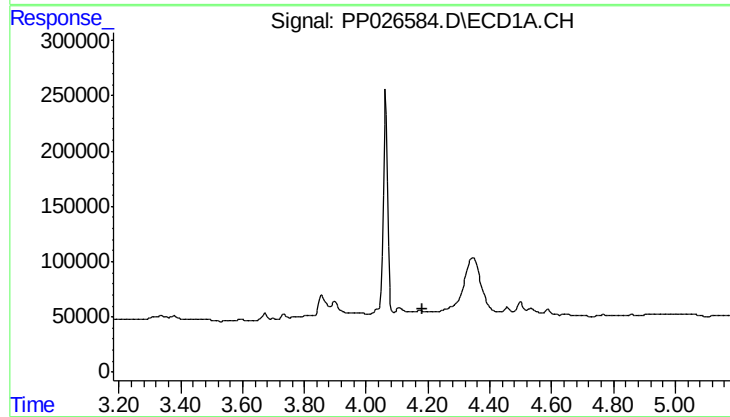
R.T.: 5.370 min
Delta R.T.: -0.007 min
Response: 411854
Conc: 270.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



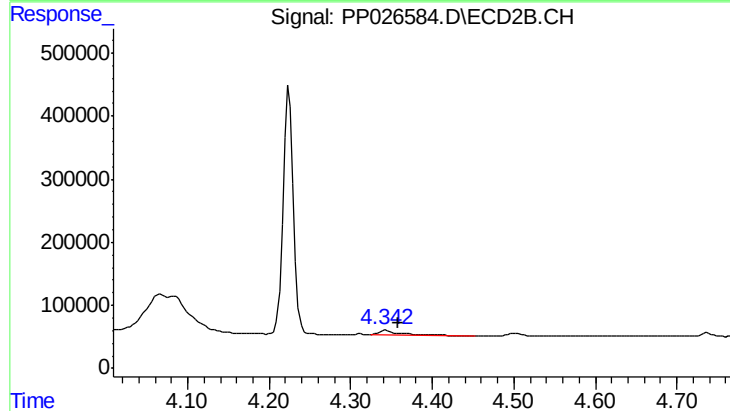
#7 Aroclor-1016-5

R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.



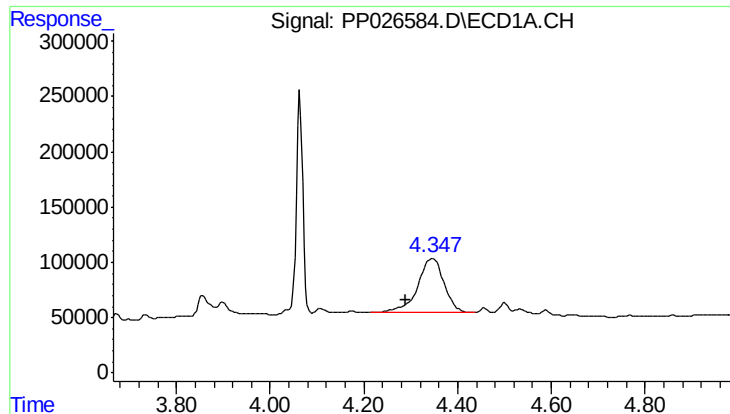
#8 Aroclor-1221-1

R.T.: 0.000 min
Exp R.T.: 4.182 min
Response: 0
Conc: N.D.



#8 Aroclor-1221-1

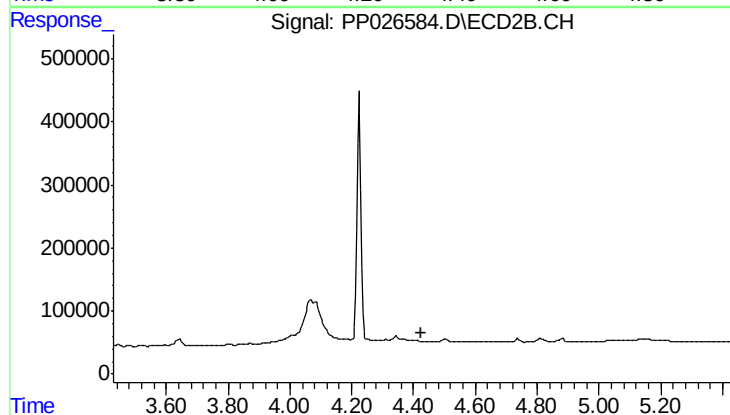
R.T.: 4.343 min
Delta R.T.: -0.015 min
Response: 155396
Conc: 216.43 ng/ml



#9 Aroclor-1221-2

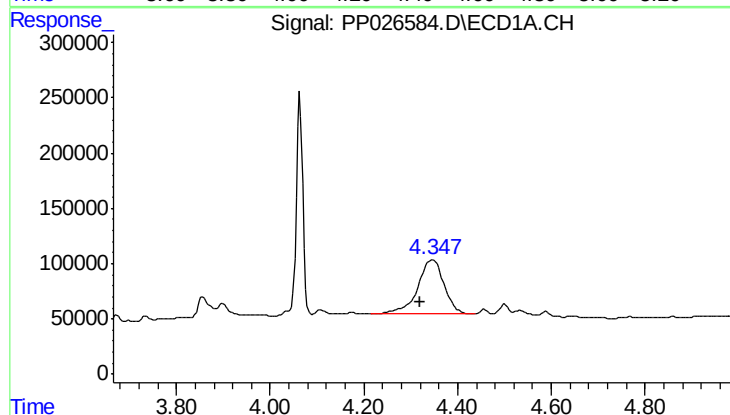
R.T.: 4.348 min
Delta R.T.: 0.058 min
Response: 1927007
Conc: 2074.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



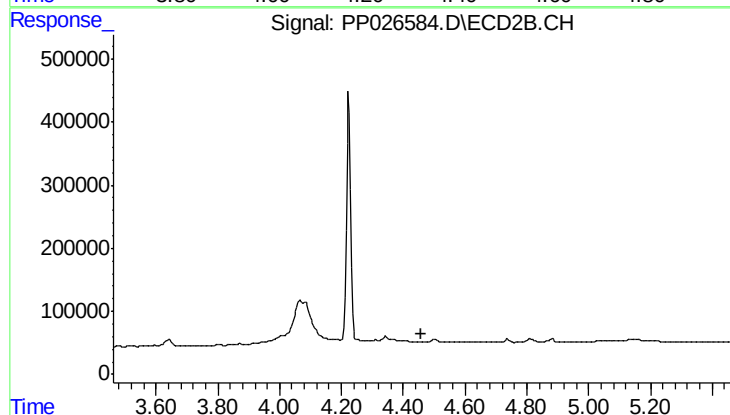
#9 Aroclor-1221-2

R.T.: 0.000 min
Exp R.T.: 4.426 min
Response: 0
Conc: N.D.



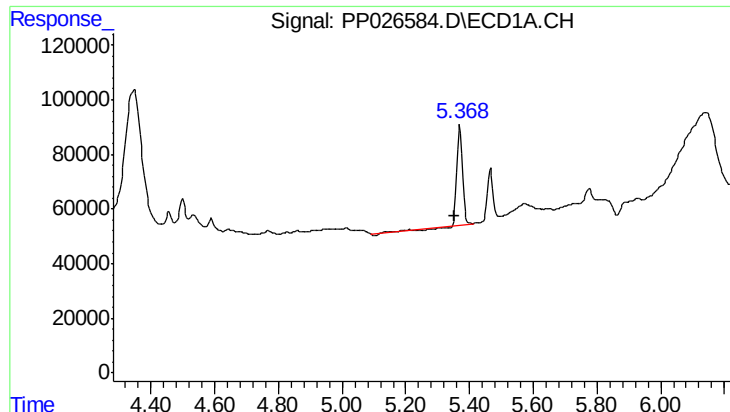
#10 Aroclor-1221-3

R.T.: 4.348 min
Delta R.T.: 0.028 min
Response: 1927007
Conc: 552.70 ng/ml



#10 Aroclor-1221-3

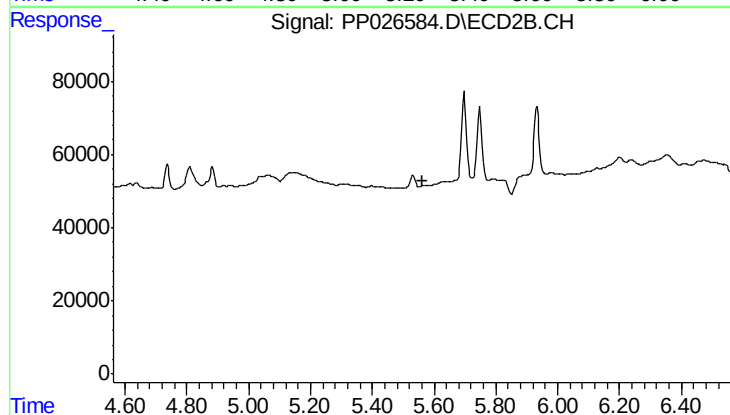
R.T.: 0.000 min
Exp R.T.: 4.460 min
Response: 0
Conc: N.D.



#14 Aroclor-1232-4

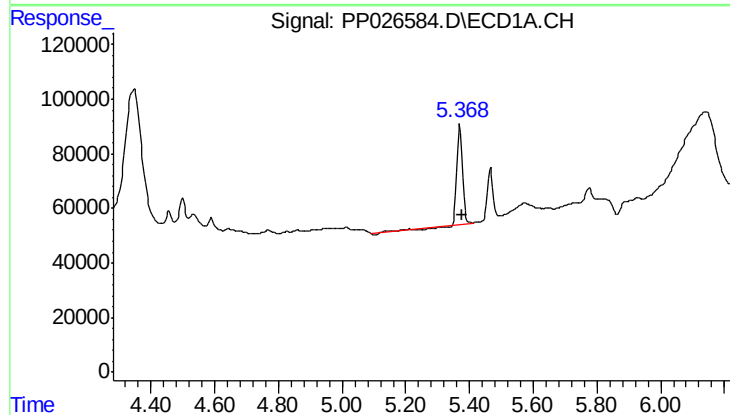
R.T.: 5.370 min
Delta R.T.: 0.019 min
Response: 411854
Conc: 320.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



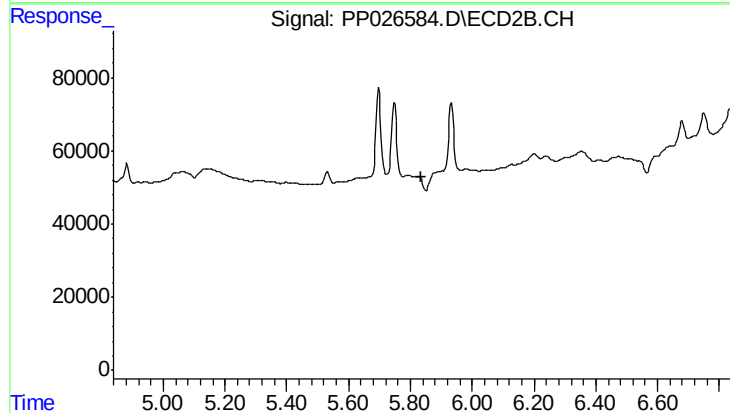
#14 Aroclor-1232-4

R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.



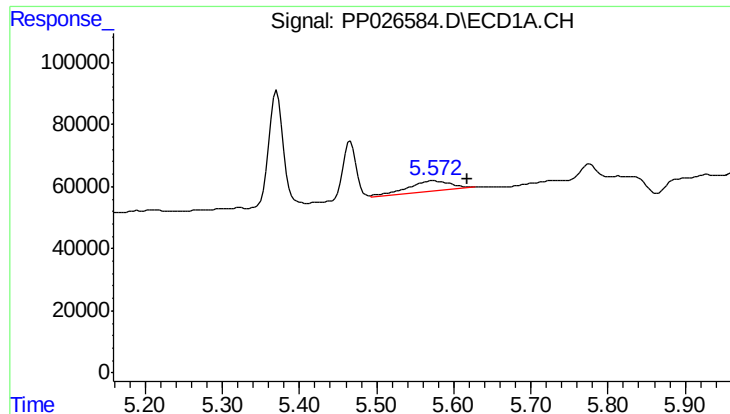
#15 Aroclor-1232-5

R.T.: 5.370 min
Delta R.T.: -0.008 min
Response: 411854
Conc: 273.55 ng/ml



#15 Aroclor-1232-5

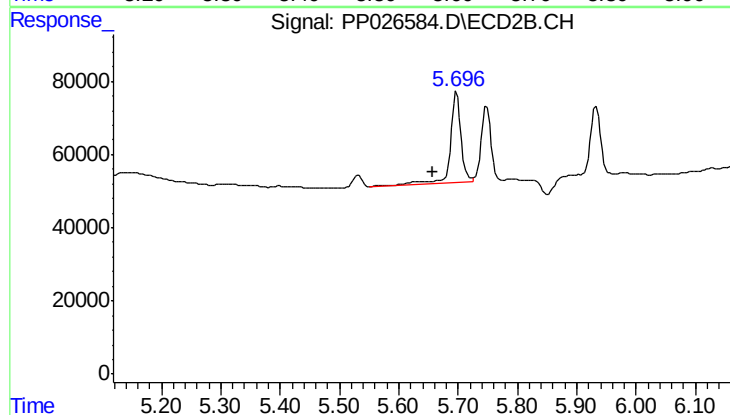
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.



#20 Aroclor-1242-5

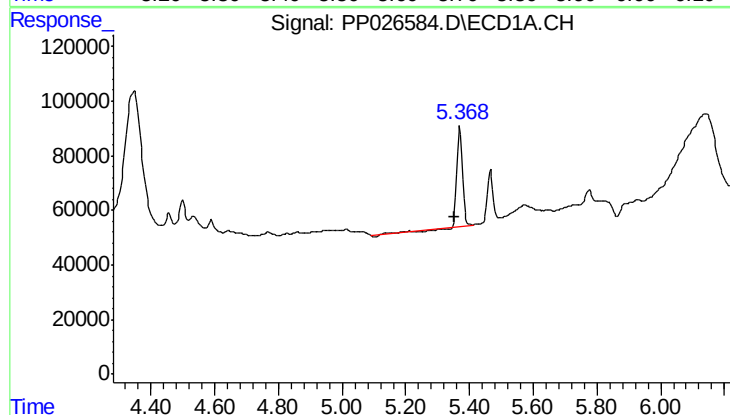
R.T.: 5.574 min
Delta R.T.: -0.043 min
Response: 124333
Conc: 215.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



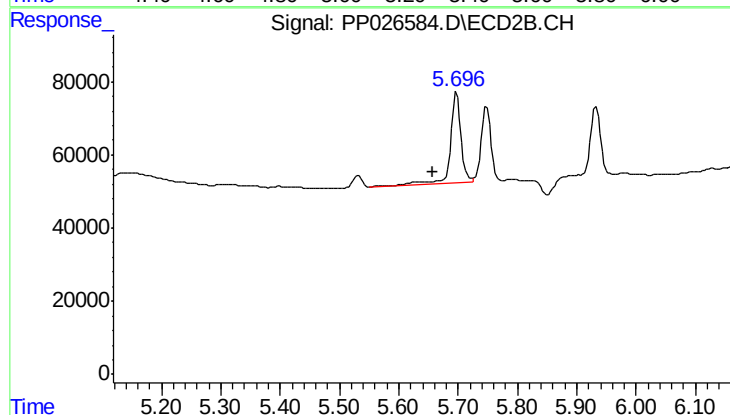
#20 Aroclor-1242-5

R.T.: 5.698 min
Delta R.T.: 0.041 min
Response: 318379
Conc: 82.74 ng/ml



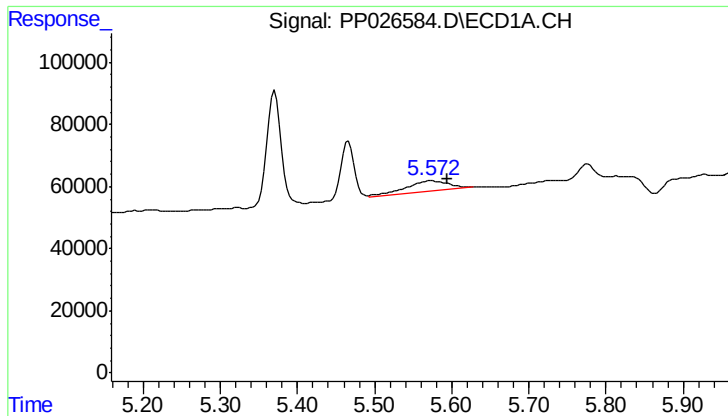
#22 Aroclor-1248-2

R.T.: 5.370 min
Delta R.T.: 0.019 min
Response: 411854
Conc: 320.18 ng/ml



#22 Aroclor-1248-2

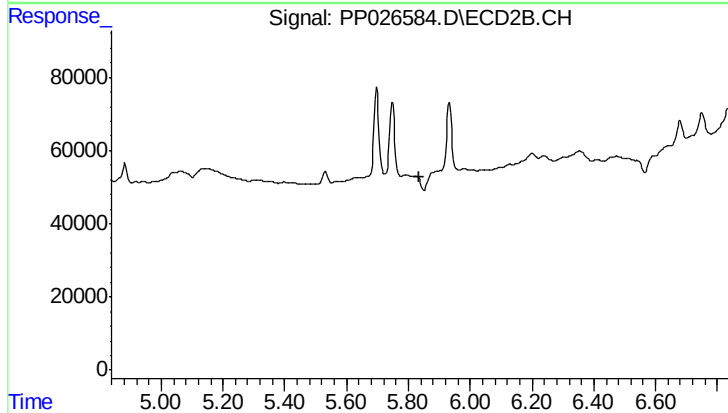
R.T.: 5.698 min
Delta R.T.: 0.041 min
Response: 318379
Conc: 82.74 ng/ml



#23 Aroclor-1248-3

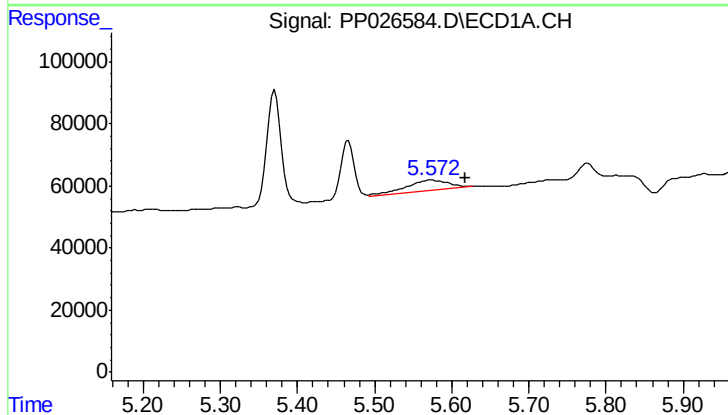
R.T.: 5.574 min
Delta R.T.: -0.021 min
Response: 124333
Conc: 176.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



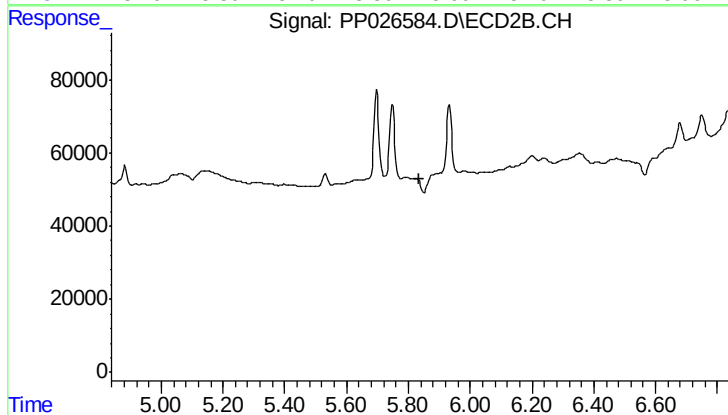
#23 Aroclor-1248-3

R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.



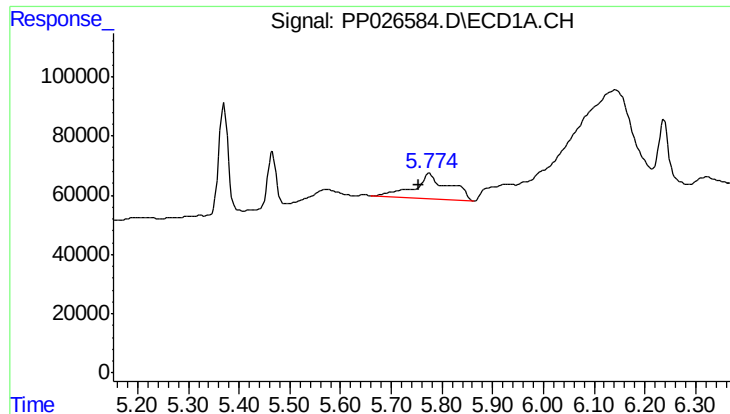
#24 Aroclor-1248-4

R.T.: 5.574 min
Delta R.T.: -0.043 min
Response: 124333
Conc: 215.99 ng/ml



#24 Aroclor-1248-4

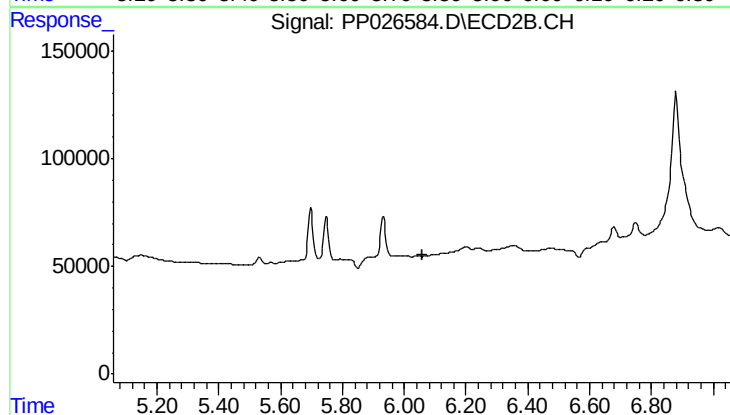
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.



#25 Aroclor-1248-5

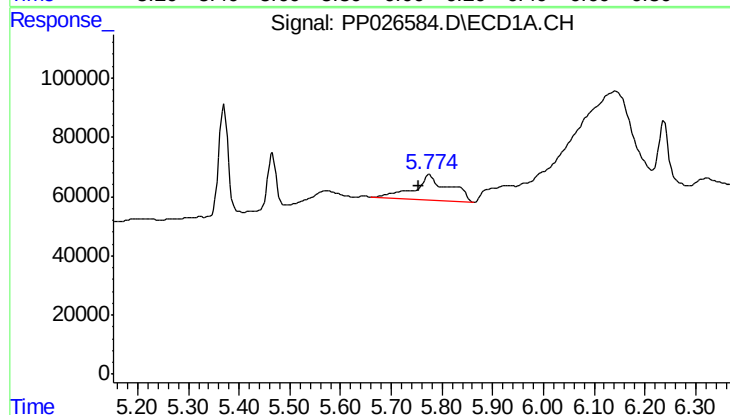
R.T.: 5.775 min
Delta R.T.: 0.022 min
Response: 414646
Conc: 279.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



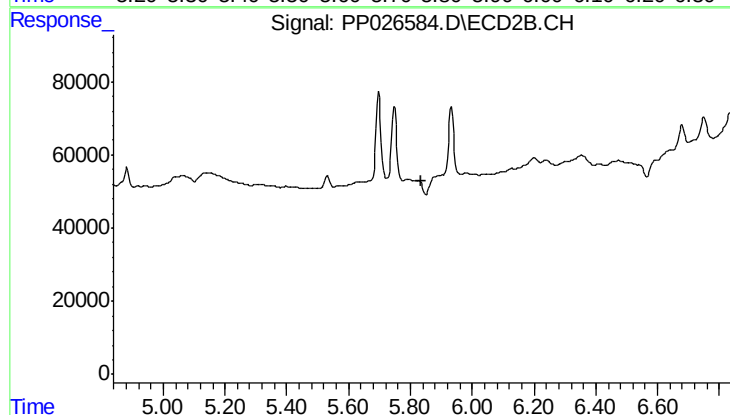
#25 Aroclor-1248-5

R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.



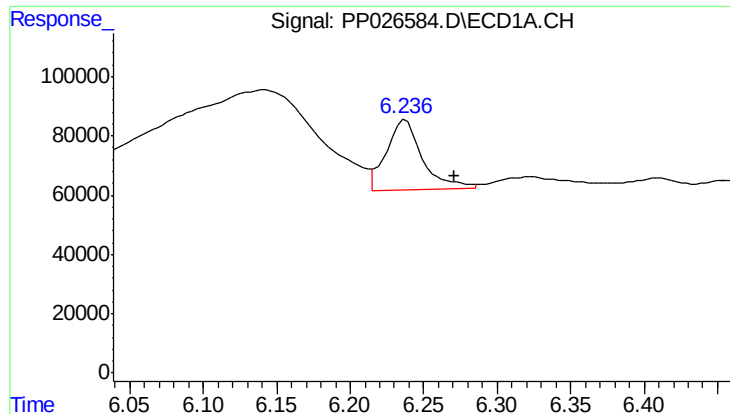
#26 Aroclor-1254-1

R.T.: 5.775 min
Delta R.T.: 0.022 min
Response: 414646
Conc: 279.86 ng/ml



#26 Aroclor-1254-1

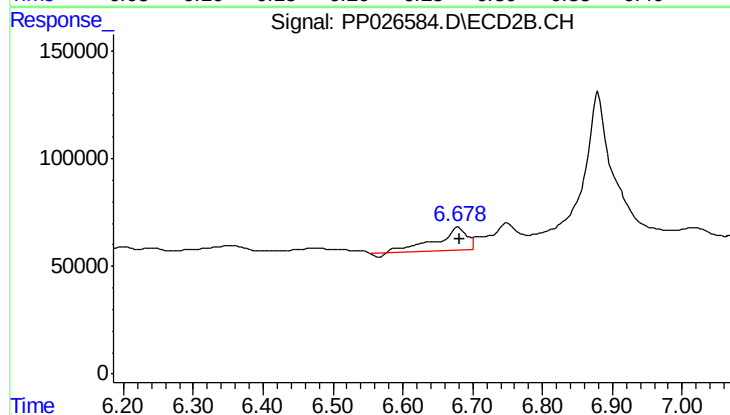
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.



#29 Aroclor-1254-4

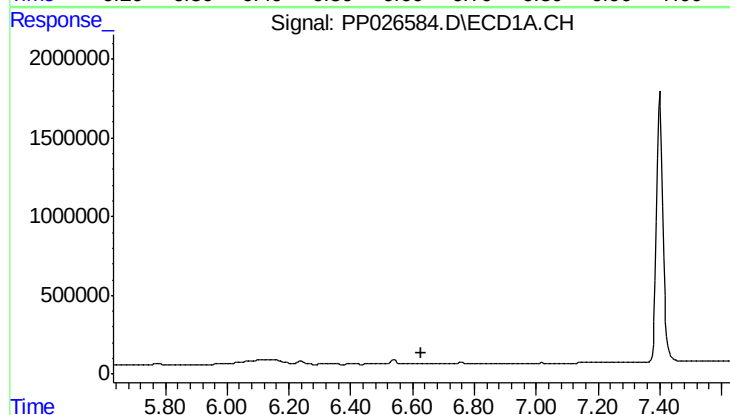
R.T.: 6.238 min
Delta R.T.: -0.034 min
Response: 400846
Conc: 668.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



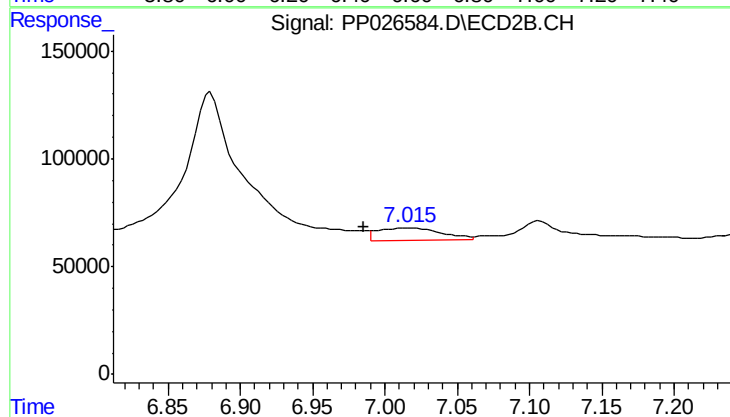
#29 Aroclor-1254-4

R.T.: 6.679 min
Delta R.T.: -0.003 min
Response: 335965
Conc: 41.03 ng/ml



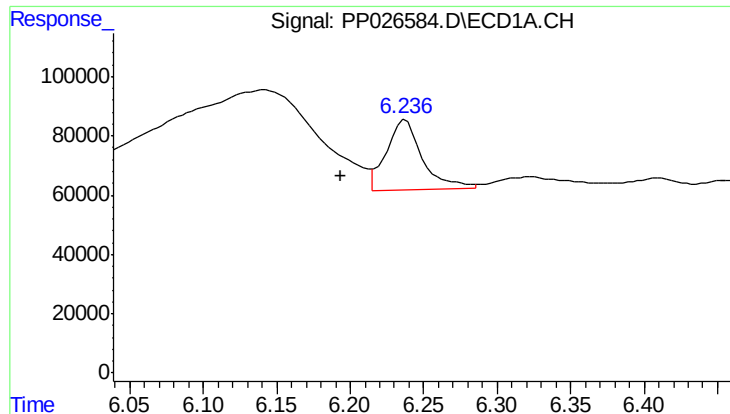
#30 Aroclor-1254-5

R.T.: 0.000 min
Exp R.T.: 6.630 min
Response: 0
Conc: N.D.



#30 Aroclor-1254-5

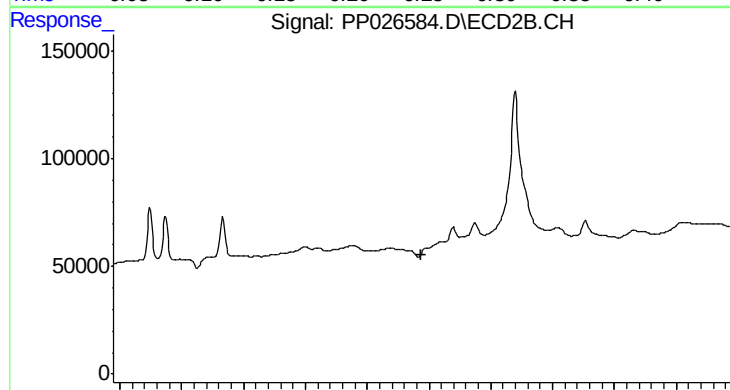
R.T.: 7.017 min
Delta R.T.: 0.032 min
Response: 180680
Conc: 15.83 ng/ml



#31 Aroclor-1260-1

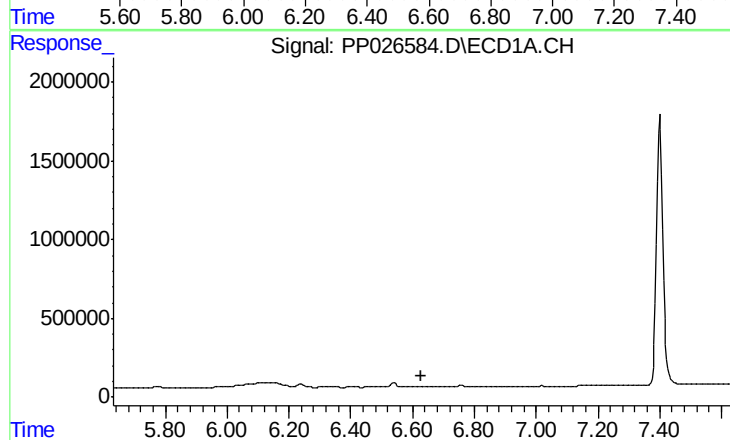
R.T.: 6.238 min
Delta R.T.: 0.044 min
Response: 400846
Conc: 109.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



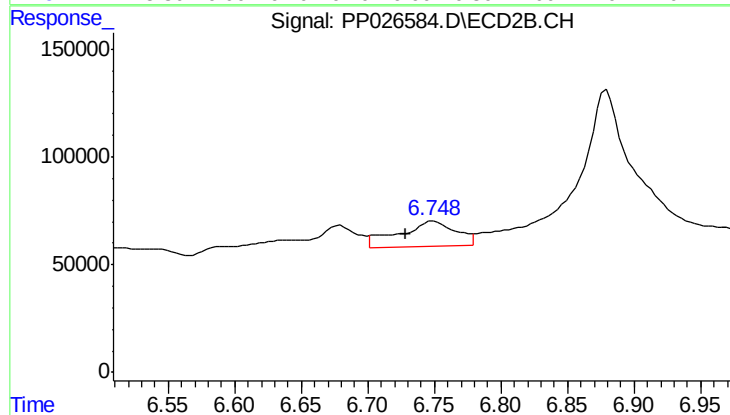
#31 Aroclor-1260-1

R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.



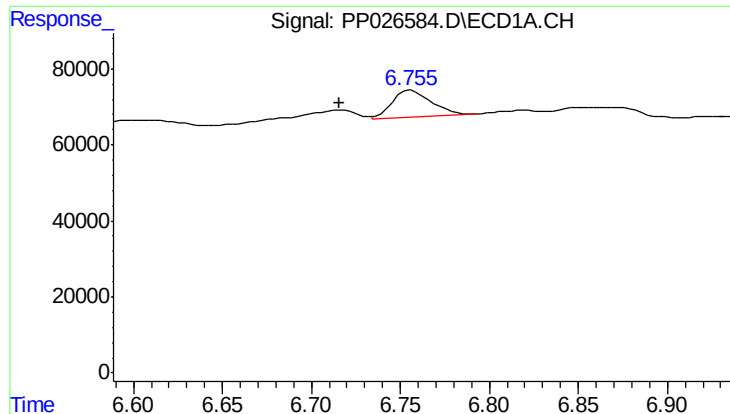
#32 Aroclor-1260-2

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



#32 Aroclor-1260-2

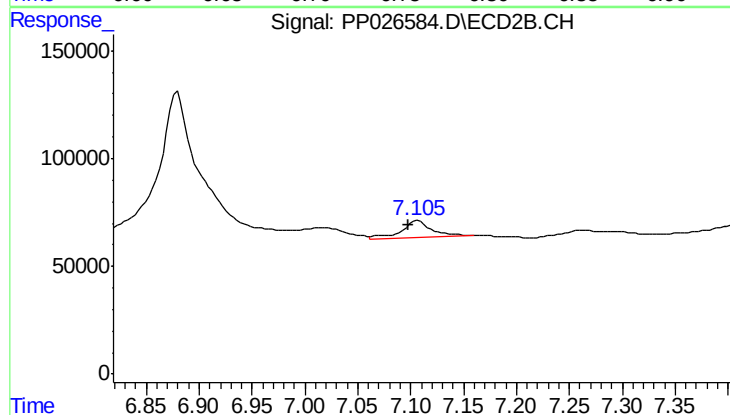
R.T.: 6.749 min
Delta R.T.: 0.021 min
Response: 352352
Conc: 38.97 ng/ml



#33 Aroclor-1260-3

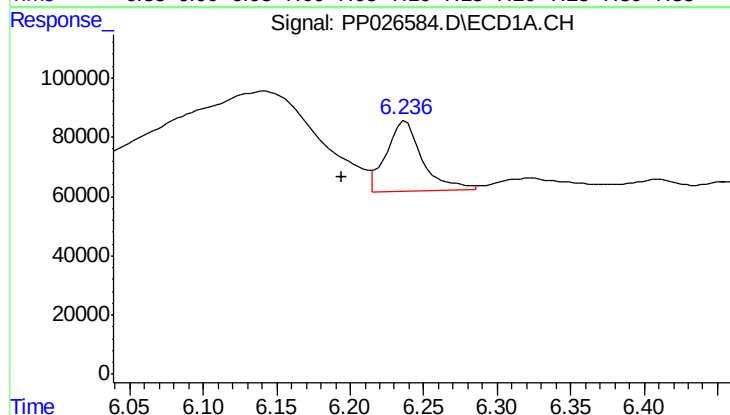
R.T.: 6.756 min
Delta R.T.: 0.040 min
Response: 107308
Conc: 15.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



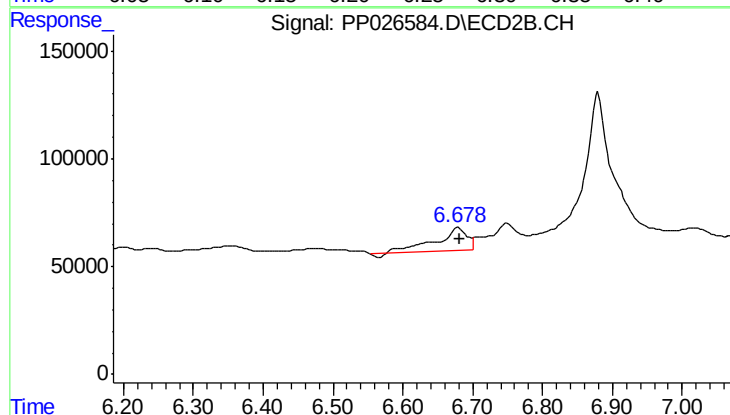
#33 Aroclor-1260-3

R.T.: 7.106 min
Delta R.T.: 0.009 min
Response: 160646
Conc: 25.14 ng/ml



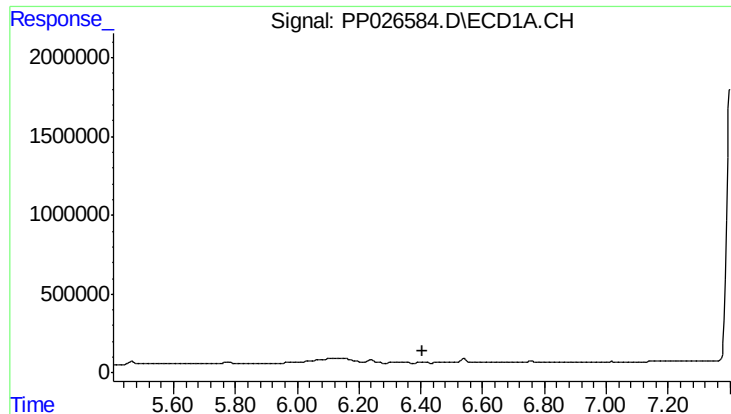
#36 Aroclor-1262-1

R.T.: 6.238 min
Delta R.T.: 0.043 min
Response: 400846
Conc: 113.84 ng/ml



#36 Aroclor-1262-1

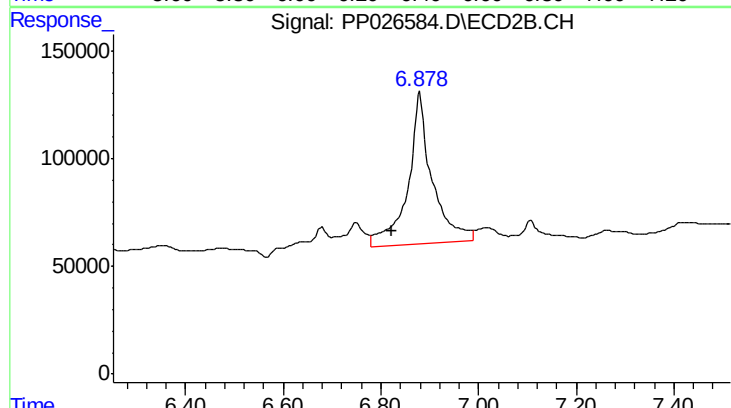
R.T.: 6.679 min
Delta R.T.: -0.003 min
Response: 335965
Conc: 41.03 ng/ml



#37 Aroclor-1262-2

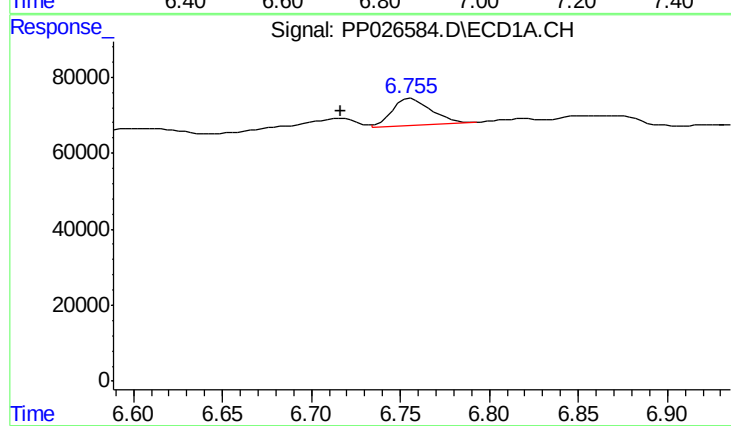
R.T.: 0.000 min
Exp R.T.: 6.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



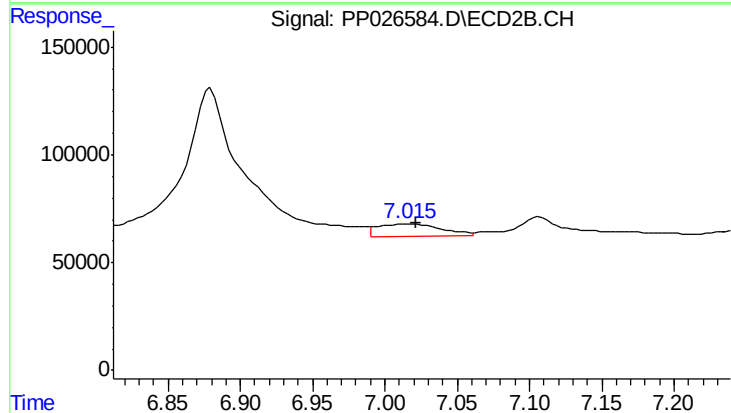
#37 Aroclor-1262-2

R.T.: 6.879 min
Delta R.T.: 0.057 min
Response: 2448193
Conc: 404.79 ng/ml



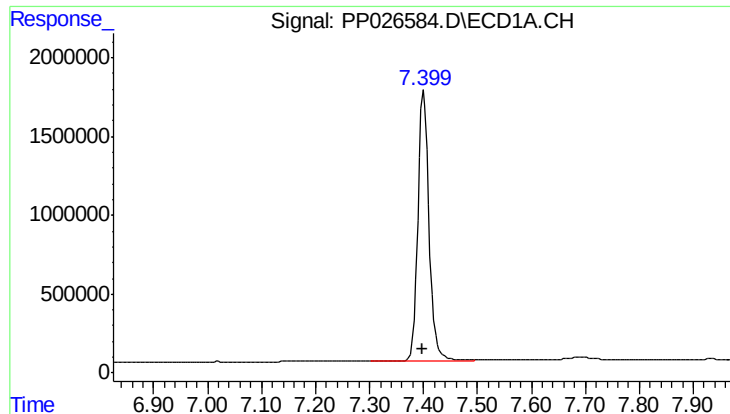
#38 Aroclor-1262-3

R.T.: 6.756 min
Delta R.T.: 0.039 min
Response: 107308
Conc: 16.68 ng/ml



#38 Aroclor-1262-3

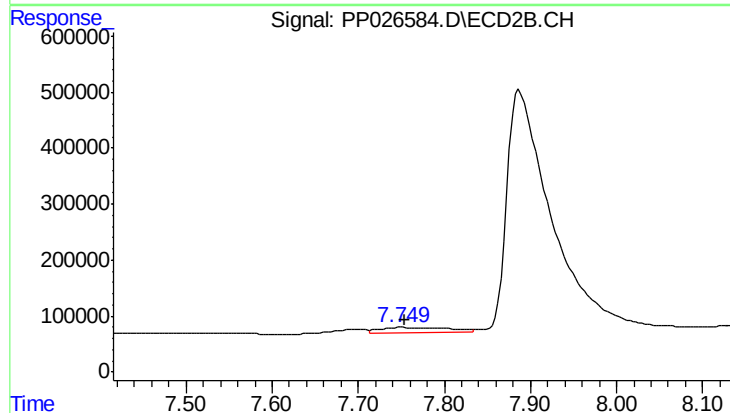
R.T.: 7.017 min
Delta R.T.: -0.005 min
Response: 180680
Conc: 838.42 ng/ml



#41 Aroclor-1268-1

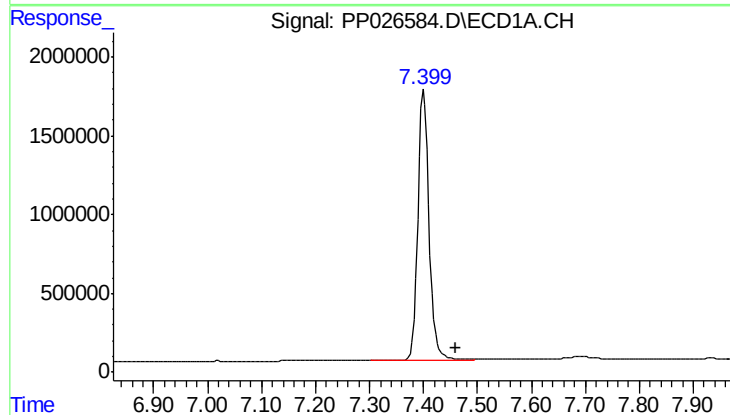
R.T.: 7.400 min
Delta R.T.: 0.001 min
Response: 24936723
Conc: 1991.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



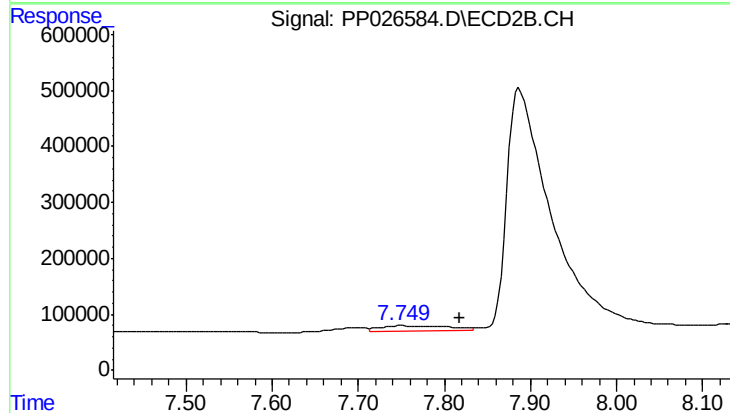
#41 Aroclor-1268-1

R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 503515
Conc: 2132.30 ng/ml



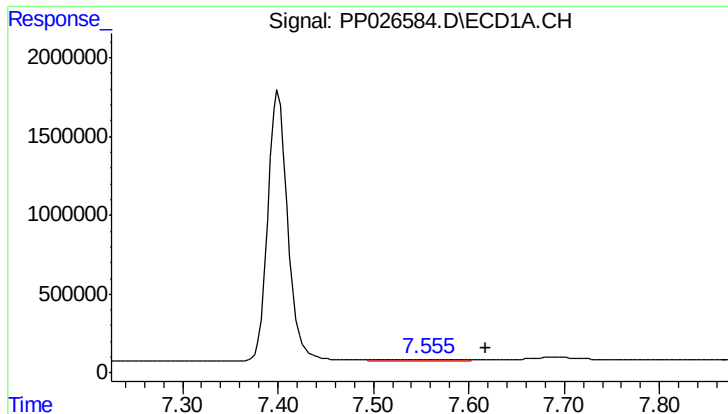
#42 Aroclor-1268-2

R.T.: 7.400 min
Delta R.T.: -0.060 min
Response: 24936723
Conc: 4970.97 ng/ml



#42 Aroclor-1268-2

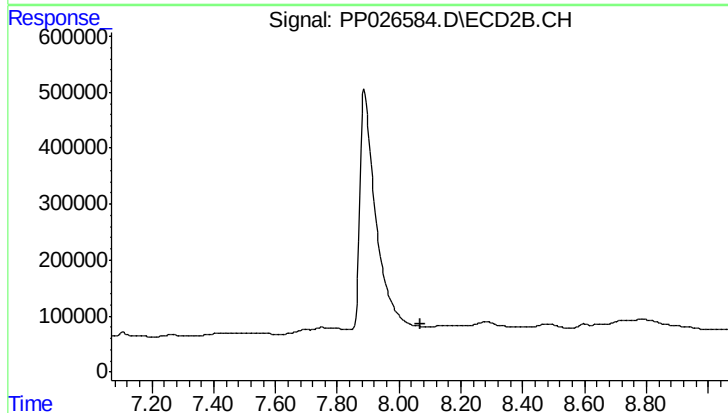
R.T.: 7.751 min
Delta R.T.: -0.067 min
Response: 503515
Conc: 44.16 ng/ml



#43 Aroclor-1268-3

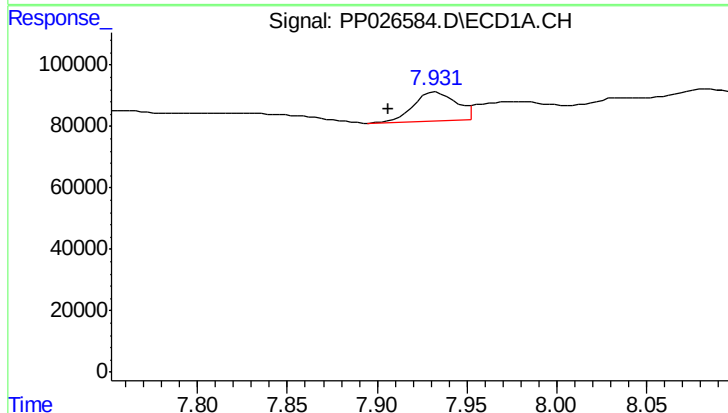
R.T.: 7.557 min
Delta R.T.: -0.062 min
Response: 526603
Conc: 2328.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



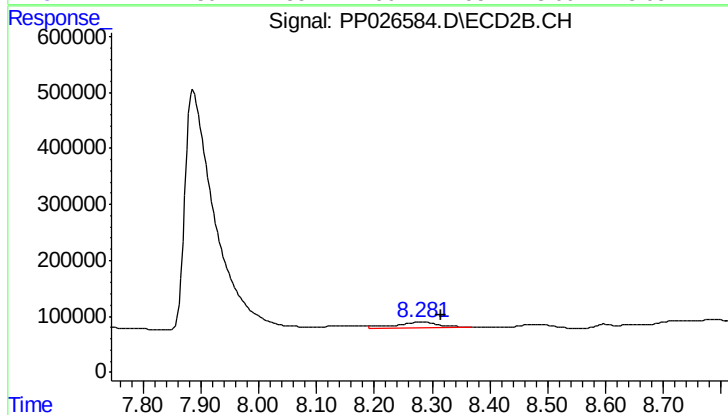
#43 Aroclor-1268-3

R.T.: 0.000 min
Exp R.T.: 8.068 min
Response: 0
Conc: N.D.



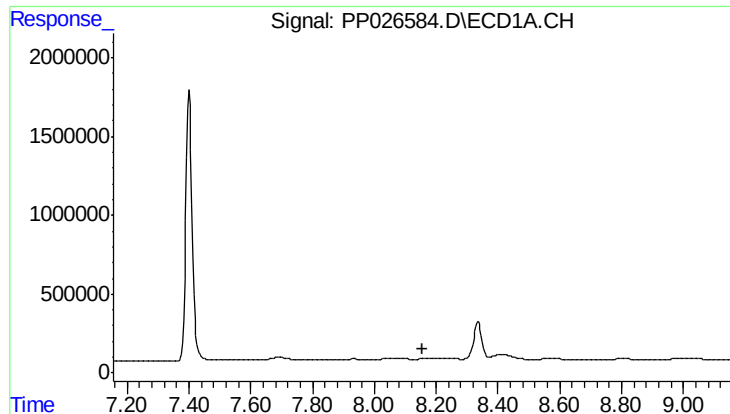
#44 Aroclor-1268-4

R.T.: 7.933 min
Delta R.T.: 0.026 min
Response: 153472
Conc: 29.79 ng/ml



#44 Aroclor-1268-4

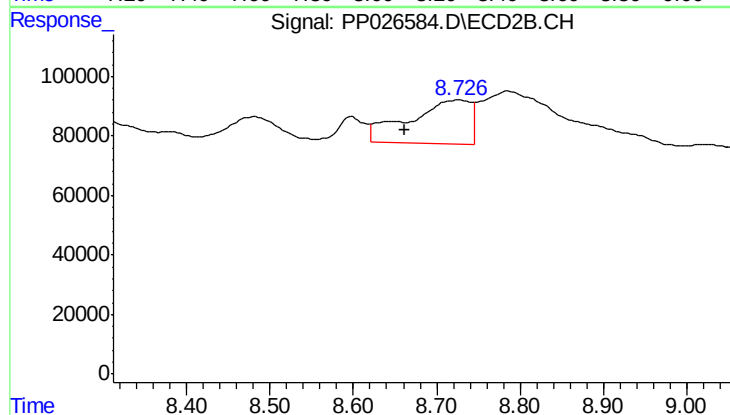
R.T.: 8.283 min
Delta R.T.: -0.032 min
Response: 558375
Conc: 116.32 ng/ml



#45 Aroclor-1268-5

R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 Aroclor-1268-5

R.T.: 8.726 min
Delta R.T.: 0.064 min
Response: 749060
Conc: 574.57 ng/ml