

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062118\
 Data File : PP062595.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2018 15:55
 Operator : UA/AJ
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 16:47:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 21 16:48:04 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...	4.061	4.285	4338798	10510082	46.405	46.168
2) SA Decachlor...	8.335	9.206	6384776	6648425	46.051	46.648
Target Compounds						
3) L1 Aroclor-1...	4.716	4.937	429885	2814604	399.017	447.546
4) L1 Aroclor-1...	4.995	5.095	1023131	864695	378.453	382.299
5) L1 Aroclor-1...	5.041	5.254	713529	2239313	391.008	437.909
6) L1 Aroclor-1...	5.350	5.254	495211	2239313	401.106	277.715 #
7) L1 Aroclor-1...	5.377	5.450	588060	1422074	380.966	535.207 #
8) L2 Aroclor-1...	0.000	4.496	0	296754	N.D.	112.177 #
9) L2 Aroclor-1...	4.319	4.600	1772376	327186	285.565	187.847 #
10) L2 Aroclor-1...	4.319	4.646	1772376	1481530	185.219	238.636 #
11) L3 Aroclor-1...	4.569	4.937	927886	2814604	1083.717	862.849
12) L3 Aroclor-1...	4.995	5.254	1023131	2239313	1045.105	958.053
13) L3 Aroclor-1...	5.041	5.269	713529	3531465	1004.958	923.011
14) L3 Aroclor-1...	5.350	5.574	495211	1187920	1114.745	1028.532
15) L3 Aroclor-1...	5.377	5.813	588060	1613156	1138.841	1011.188
16) L4 Aroclor-1...	4.569	5.095	927886	864695	500.000	500.000
17) L4 Aroclor-1...	4.995	5.124	1023131	1099569	500.000	500.000
18) L4 Aroclor-1...	5.041	5.370	713529	2188341	500.000	500.000
19) L4 Aroclor-1...	5.350	5.450	495211	1422074	500.000	500.000
20) L4 Aroclor-1...	5.617	5.717	818479	1639943	500.000	500.000
31) L7 Aroclor-1...	0.000	6.541	0	690847	N.D.	175.456 #
32) L7 Aroclor-1...	0.000	6.708	0	759332	N.D.	92.373 #
33) L7 Aroclor-1...	0.000	7.002	0	549912	N.D.	81.540 #

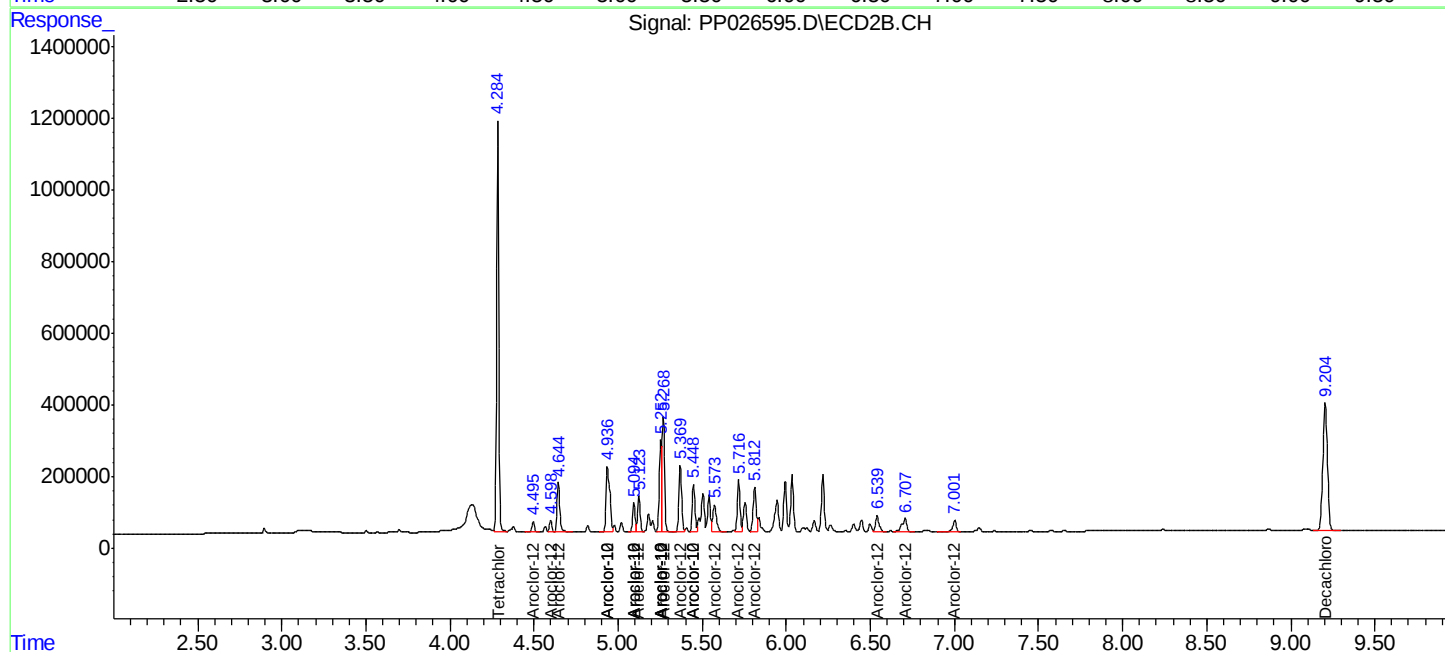
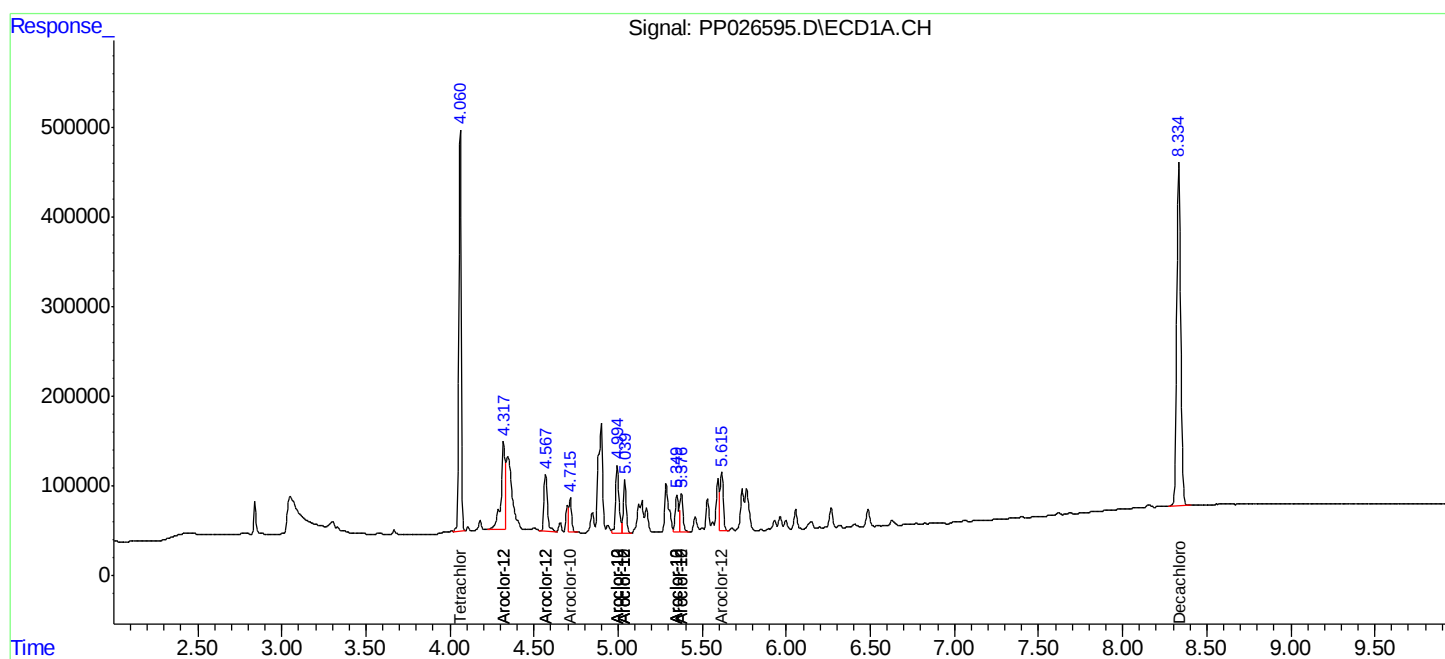
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

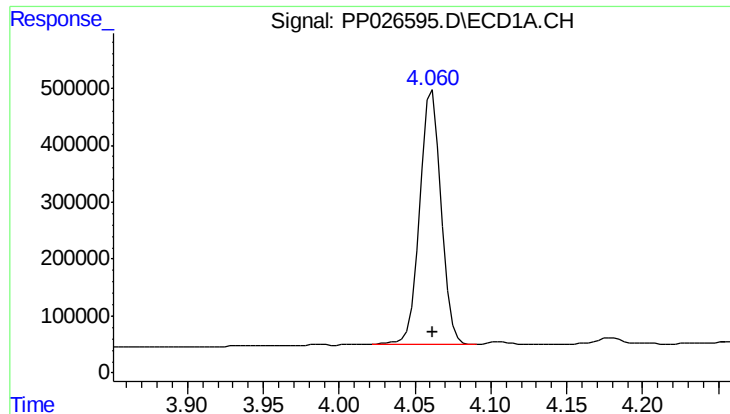
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062118\
Data File : PP026595.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2018 15:55
Operator : UA/AJ
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 16:47:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062118.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 21 16:48:04 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

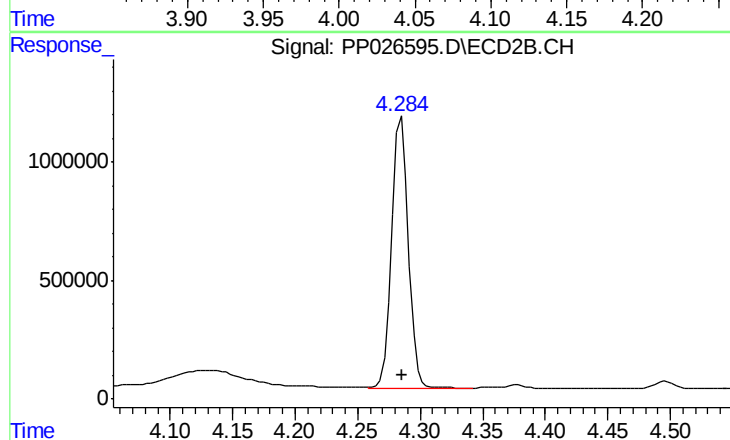




#1 Tetrachloro-m-xylene

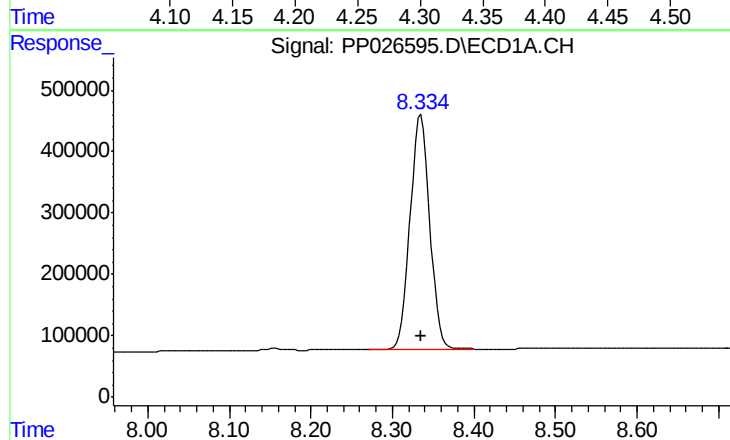
R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 4338798
Conc: 46.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



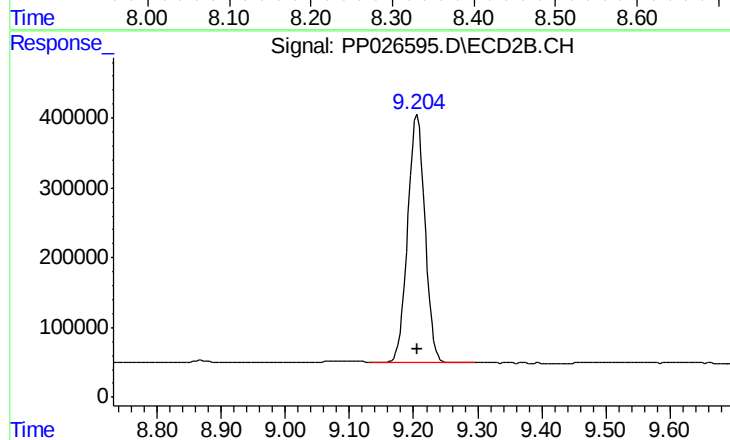
#1 Tetrachloro-m-xylene

R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 10510082
Conc: 46.17 ng/ml



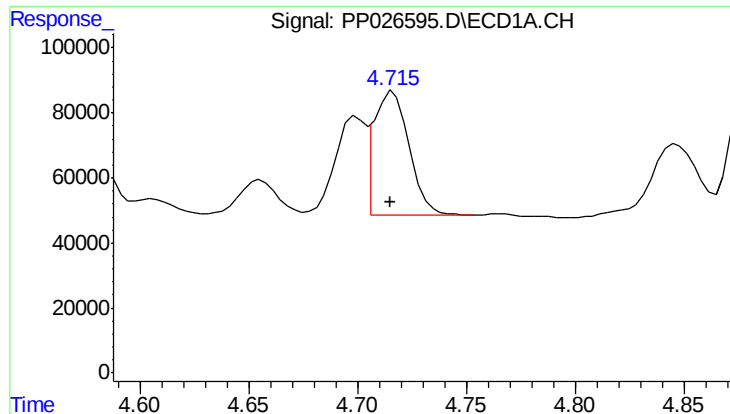
#2 Decachlorobiphenyl

R.T.: 8.335 min
Delta R.T.: 0.000 min
Response: 6384776
Conc: 46.05 ng/ml



#2 Decachlorobiphenyl

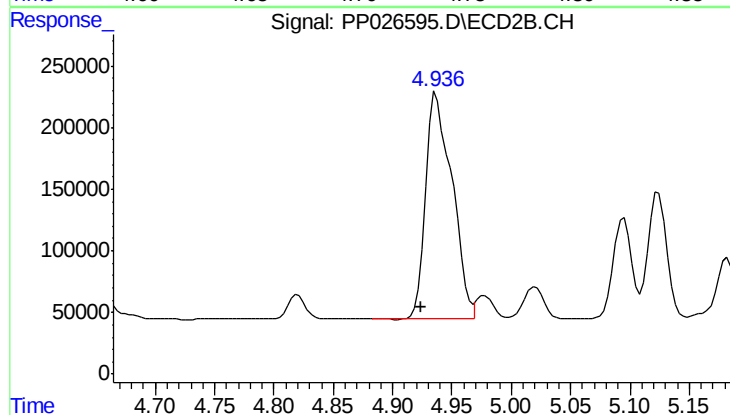
R.T.: 9.206 min
Delta R.T.: 0.000 min
Response: 6648425
Conc: 46.65 ng/ml



#3 Aroclor-1016-1

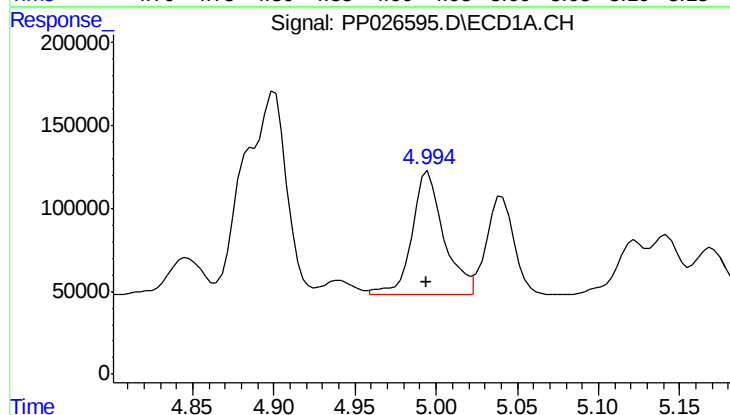
R.T.: 4.716 min
Delta R.T.: 0.002 min
Response: 429885
Conc: 399.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



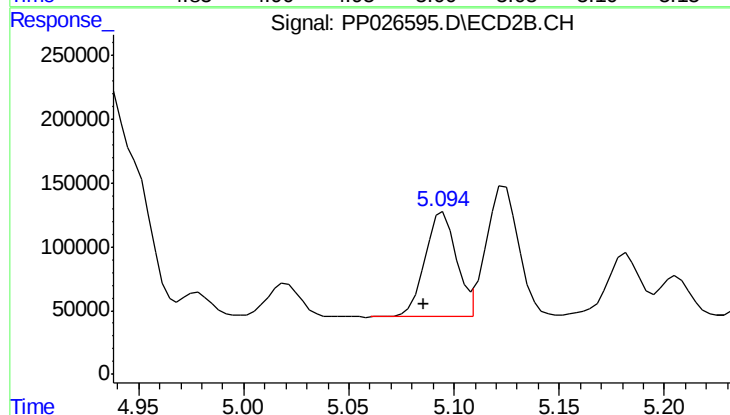
#3 Aroclor-1016-1

R.T.: 4.937 min
Delta R.T.: 0.013 min
Response: 2814604
Conc: 447.55 ng/ml



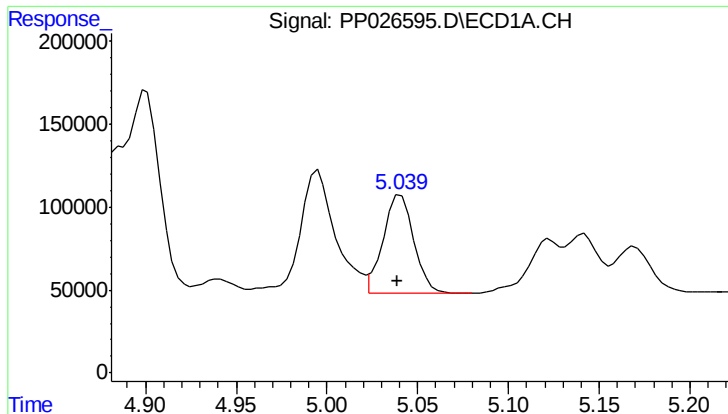
#4 Aroclor-1016-2

R.T.: 4.995 min
Delta R.T.: 0.002 min
Response: 1023131
Conc: 378.45 ng/ml



#4 Aroclor-1016-2

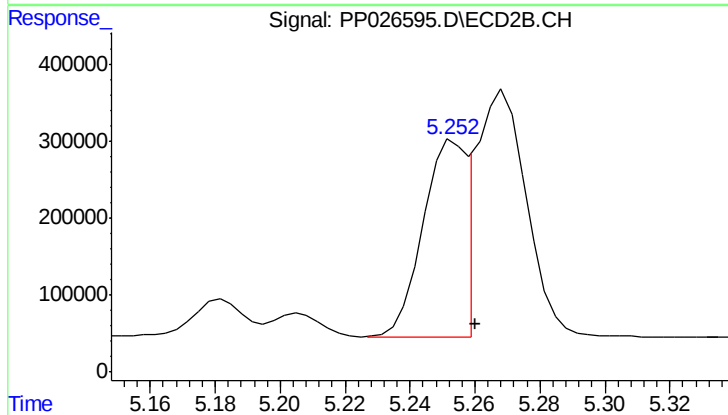
R.T.: 5.095 min
Delta R.T.: 0.009 min
Response: 864695
Conc: 382.30 ng/ml



#5 Aroclor-1016-3

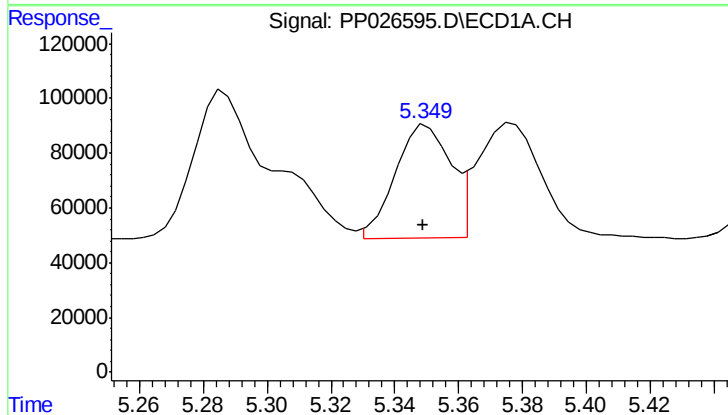
R.T.: 5.041 min
Delta R.T.: 0.002 min
Response: 713529
Conc: 391.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



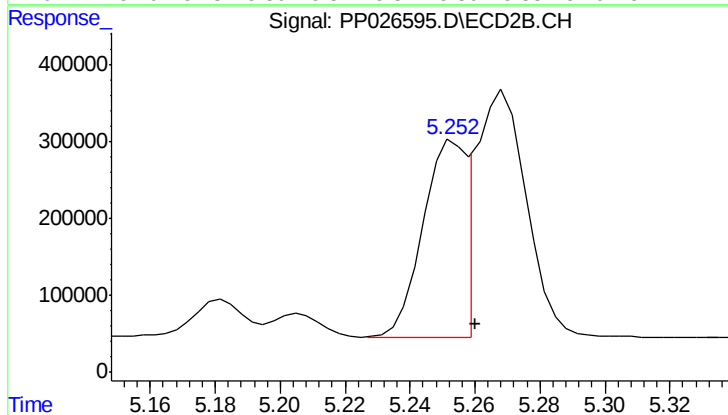
#5 Aroclor-1016-3

R.T.: 5.254 min
Delta R.T.: -0.007 min
Response: 2239313
Conc: 437.91 ng/ml



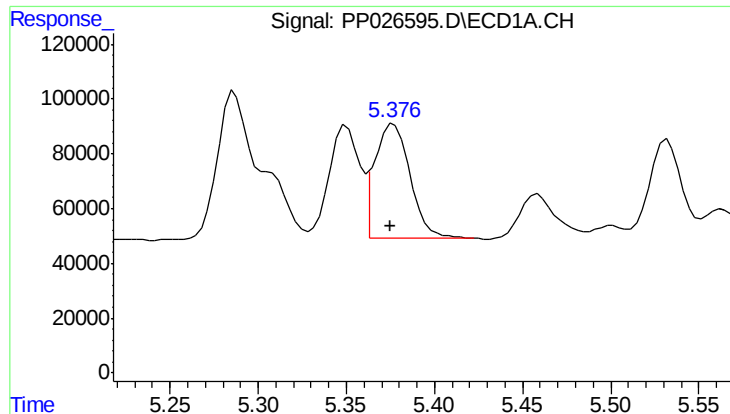
#6 Aroclor-1016-4

R.T.: 5.350 min
Delta R.T.: 0.001 min
Response: 495211
Conc: 401.11 ng/ml



#6 Aroclor-1016-4

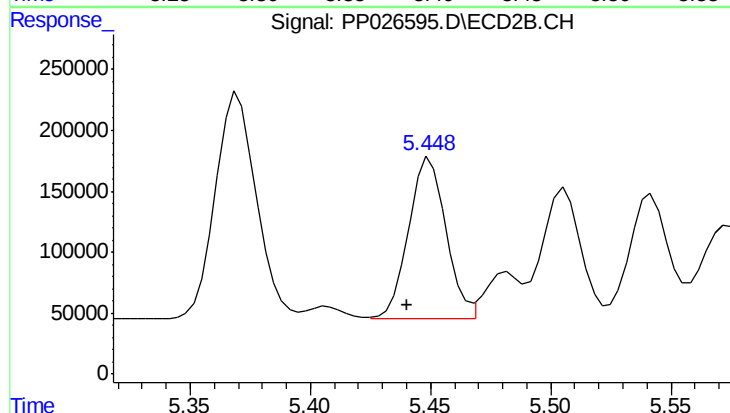
R.T.: 5.254 min
Delta R.T.: -0.007 min
Response: 2239313
Conc: 277.72 ng/ml



#7 Aroclor-1016-5

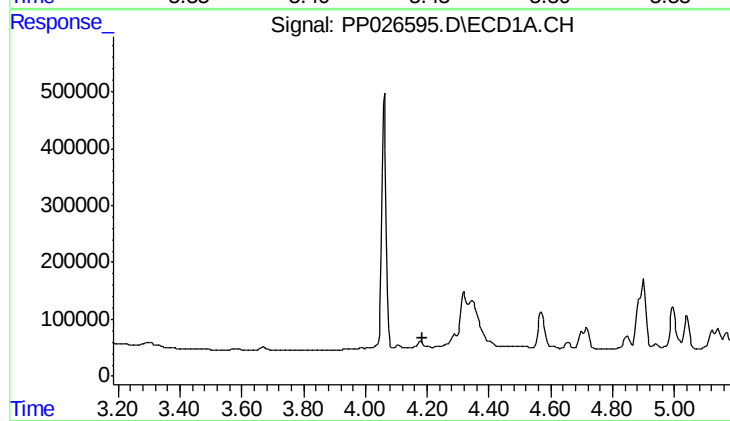
R.T.: 5.377 min
Delta R.T.: 0.002 min
Response: 588060
Conc: 380.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



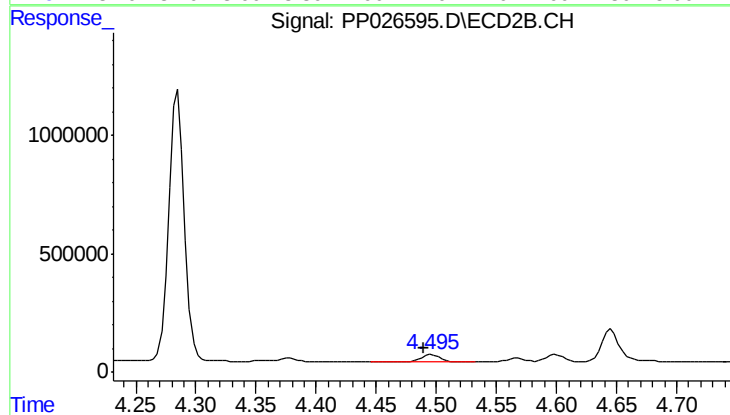
#7 Aroclor-1016-5

R.T.: 5.450 min
Delta R.T.: 0.010 min
Response: 1422074
Conc: 535.21 ng/ml



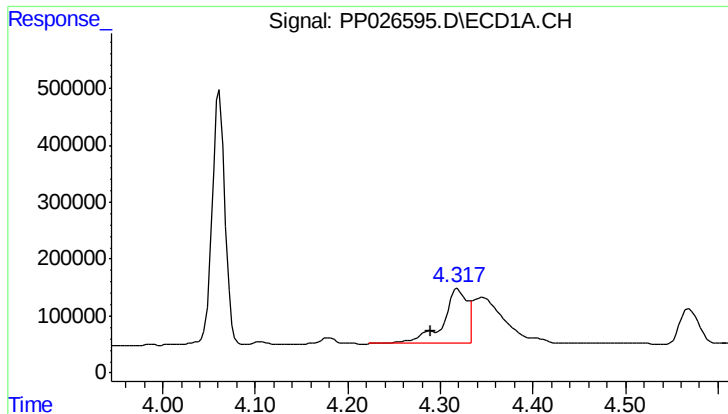
#8 Aroclor-1221-1

R.T.: 0.000 min
Exp R.T.: 4.183 min
Response: 0
Conc: N.D.



#8 Aroclor-1221-1

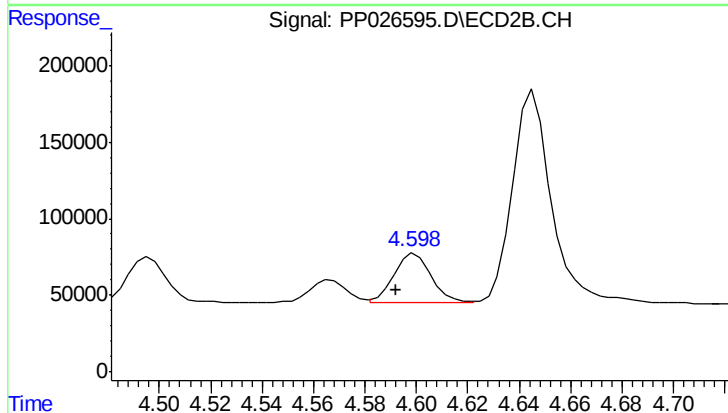
R.T.: 4.496 min
Delta R.T.: 0.007 min
Response: 296754
Conc: 112.18 ng/ml



#9 Aroclor-1221-2

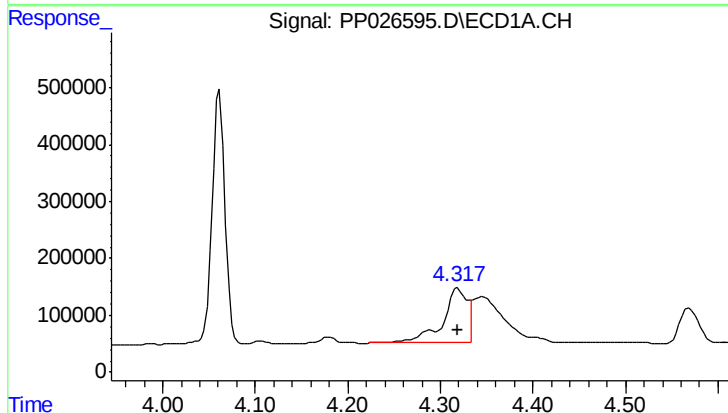
R.T.: 4.319 min
Delta R.T.: 0.030 min
Response: 1772376
Conc: 285.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



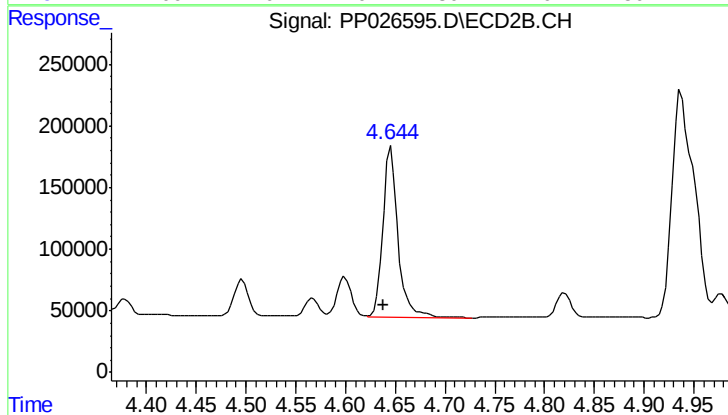
#9 Aroclor-1221-2

R.T.: 4.600 min
Delta R.T.: 0.007 min
Response: 327186
Conc: 187.85 ng/ml



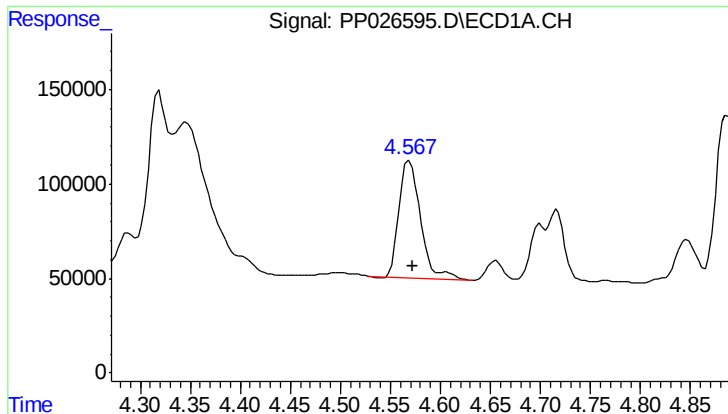
#10 Aroclor-1221-3

R.T.: 4.319 min
Delta R.T.: 0.000 min
Response: 1772376
Conc: 185.22 ng/ml



#10 Aroclor-1221-3

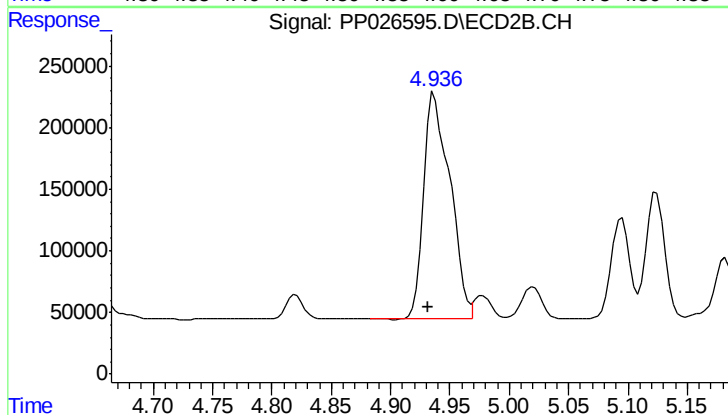
R.T.: 4.646 min
Delta R.T.: 0.008 min
Response: 1481530
Conc: 238.64 ng/ml



#11 Aroclor-1232-1

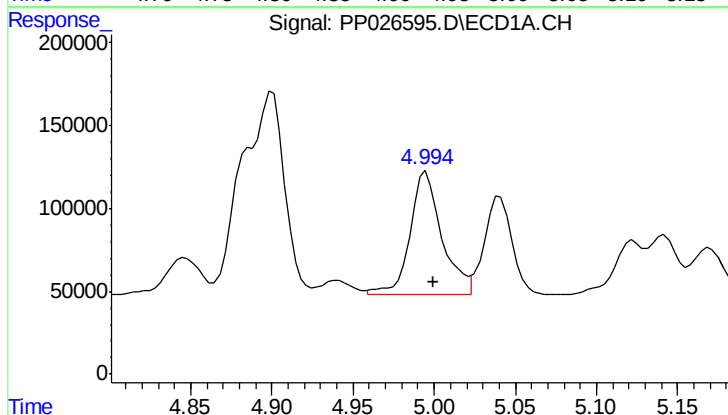
R.T.: 4.569 min
Delta R.T.: -0.004 min
Response: 927886
Conc: 1083.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



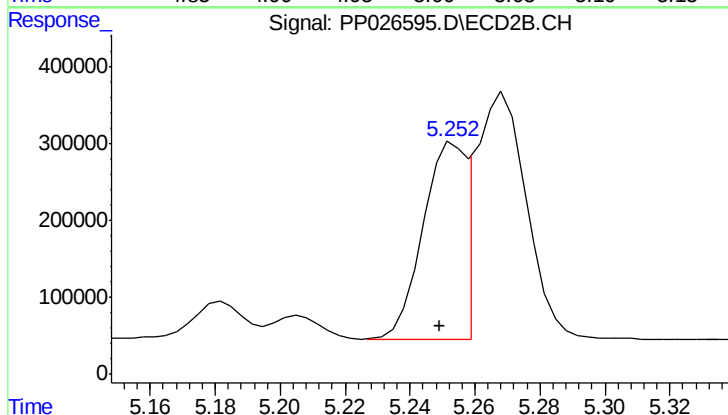
#11 Aroclor-1232-1

R.T.: 4.937 min
Delta R.T.: 0.006 min
Response: 2814604
Conc: 862.85 ng/ml



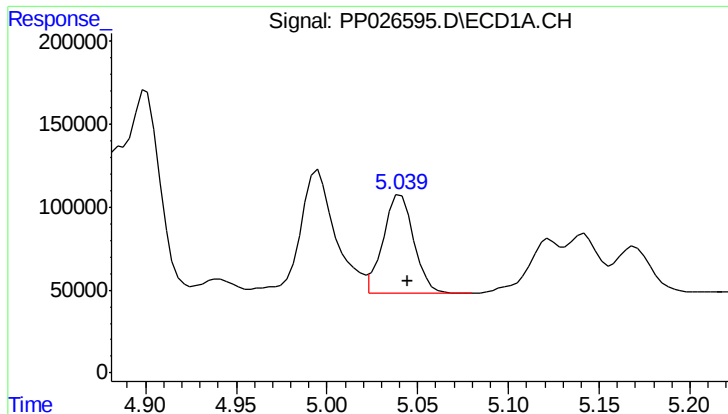
#12 Aroclor-1232-2

R.T.: 4.995 min
Delta R.T.: -0.004 min
Response: 1023131
Conc: 1045.11 ng/ml



#12 Aroclor-1232-2

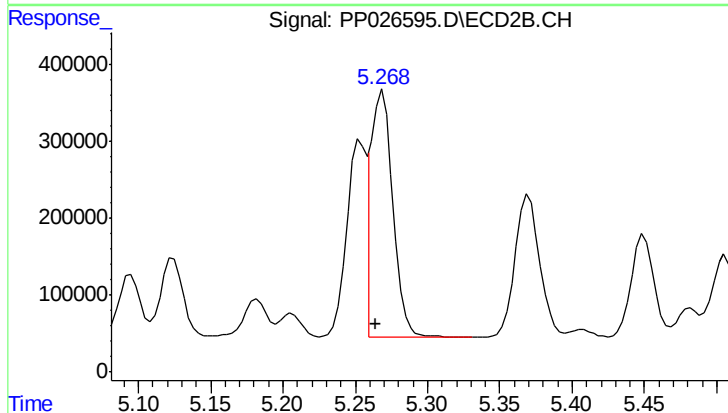
R.T.: 5.254 min
Delta R.T.: 0.004 min
Response: 2239313
Conc: 958.05 ng/ml



#13 Aroclor-1232-3

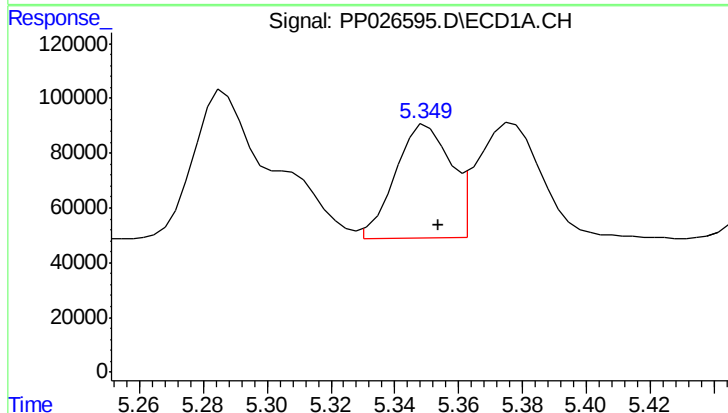
R.T.: 5.041 min
Delta R.T.: -0.004 min
Response: 713529
Conc: 1004.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



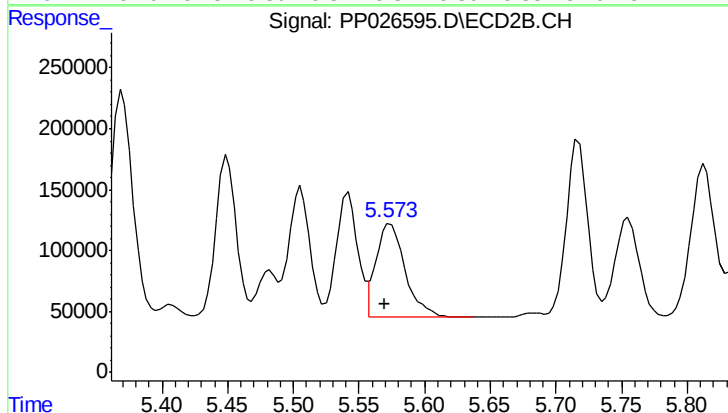
#13 Aroclor-1232-3

R.T.: 5.269 min
Delta R.T.: 0.005 min
Response: 3531465
Conc: 923.01 ng/ml



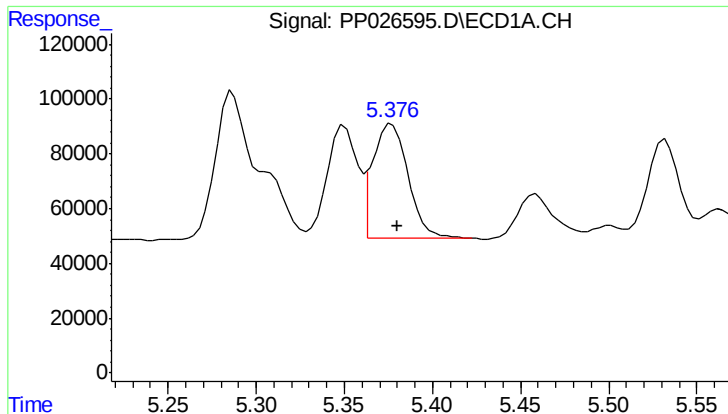
#14 Aroclor-1232-4

R.T.: 5.350 min
Delta R.T.: -0.004 min
Response: 495211
Conc: 1114.75 ng/ml



#14 Aroclor-1232-4

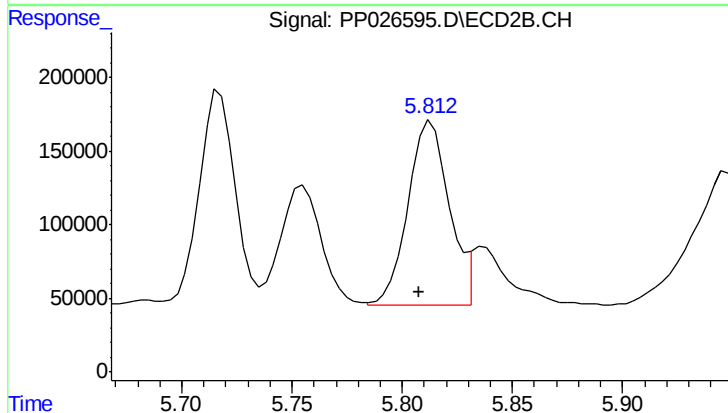
R.T.: 5.574 min
Delta R.T.: 0.005 min
Response: 1187920
Conc: 1028.53 ng/ml



#15 Aroclor-1232-5

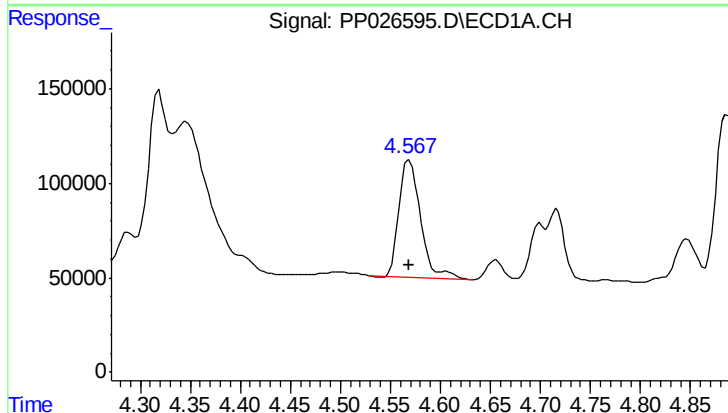
R.T.: 5.377 min
Delta R.T.: -0.003 min
Response: 588060
Conc: 1138.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



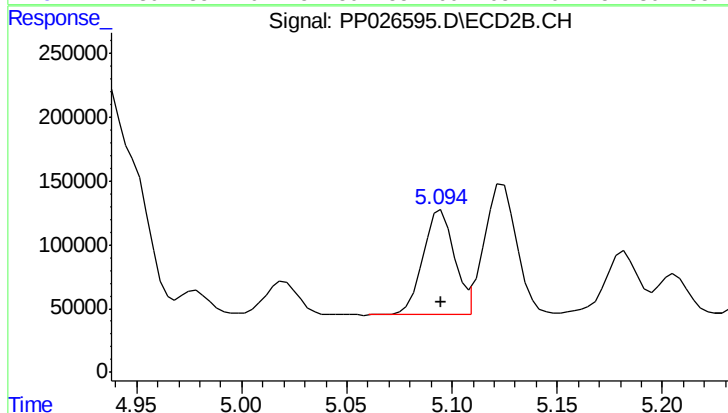
#15 Aroclor-1232-5

R.T.: 5.813 min
Delta R.T.: 0.005 min
Response: 1613156
Conc: 1011.19 ng/ml



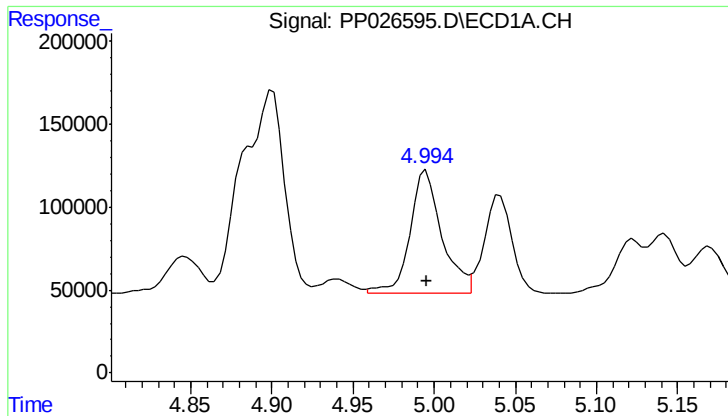
#16 Aroclor-1242-1

R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 927886
Conc: 500.00 ng/ml



#16 Aroclor-1242-1

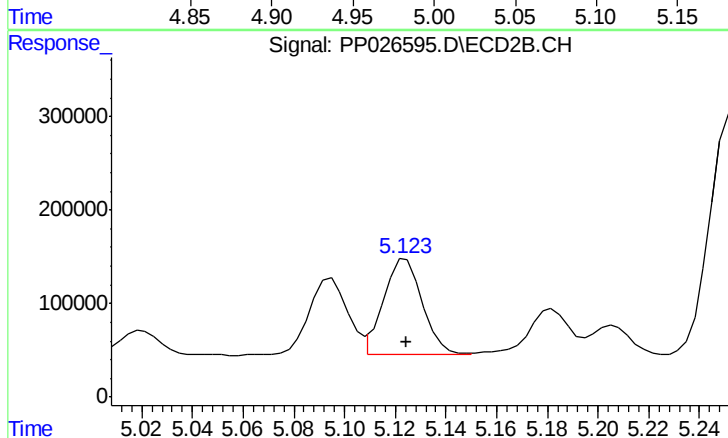
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 864695
Conc: 500.00 ng/ml



#17 Aroclor-1242-2

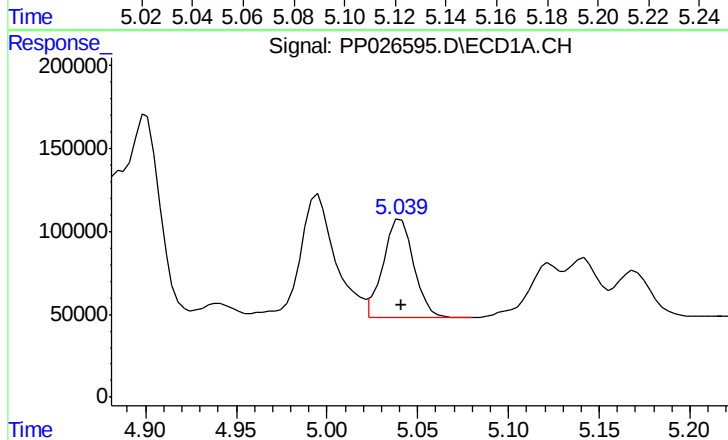
R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 1023131
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



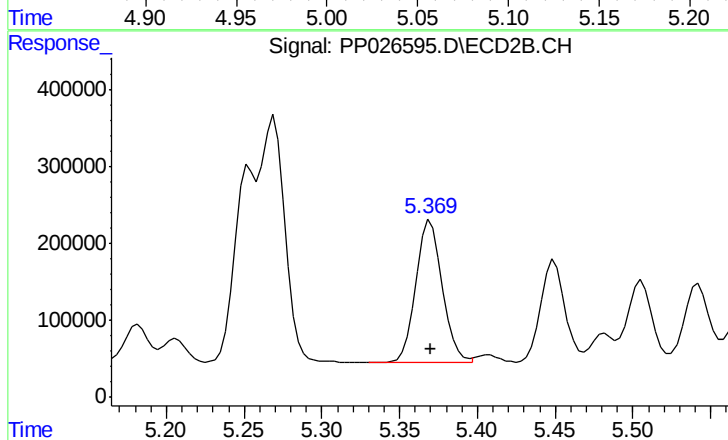
#17 Aroclor-1242-2

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 1099569
Conc: 500.00 ng/ml



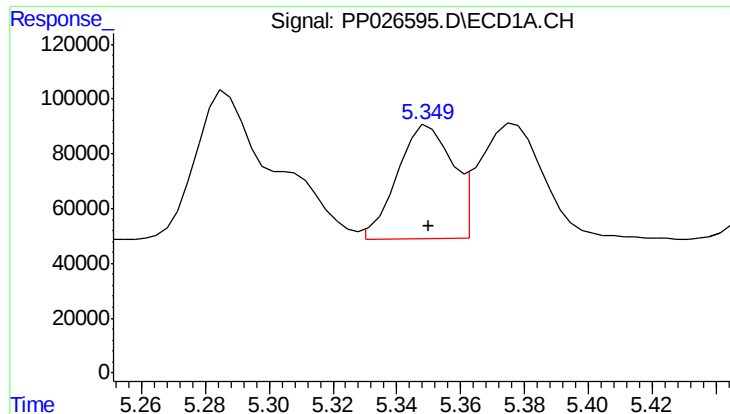
#18 Aroclor-1242-3

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 713529
Conc: 500.00 ng/ml



#18 Aroclor-1242-3

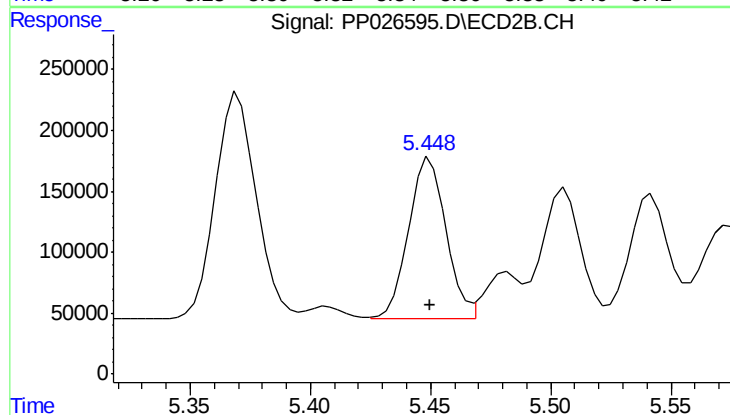
R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 2188341
Conc: 500.00 ng/ml



#19 Aroclor-1242-4

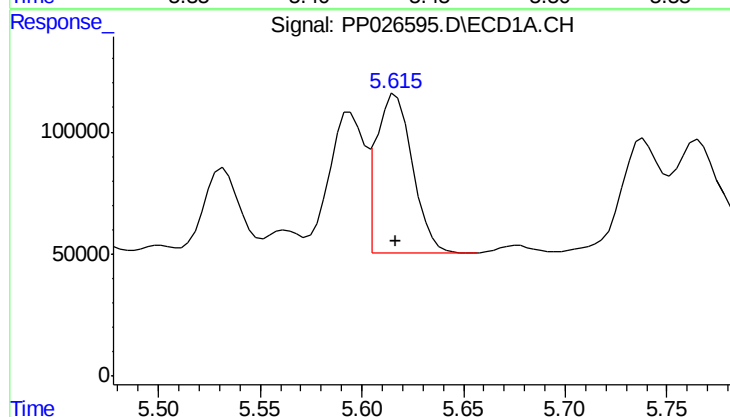
R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 495211
Conc: 500.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



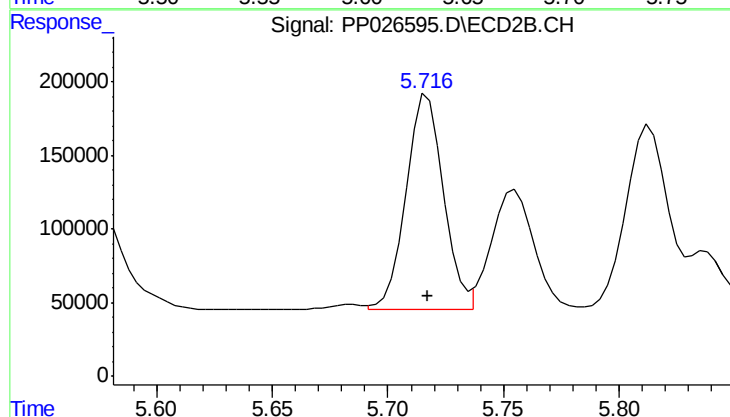
#19 Aroclor-1242-4

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 1422074
Conc: 500.00 ng/ml



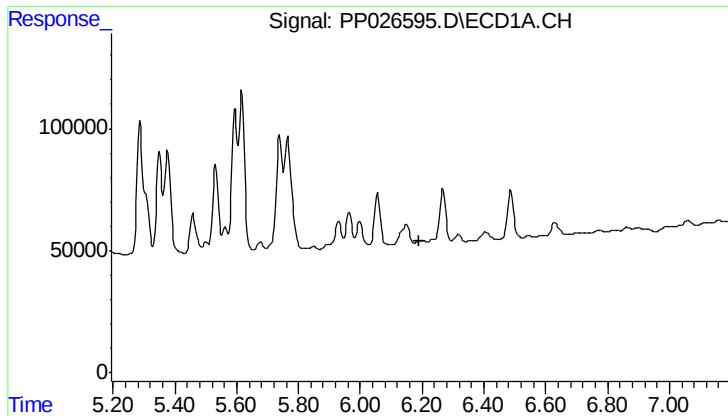
#20 Aroclor-1242-5

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 818479
Conc: 500.00 ng/ml



#20 Aroclor-1242-5

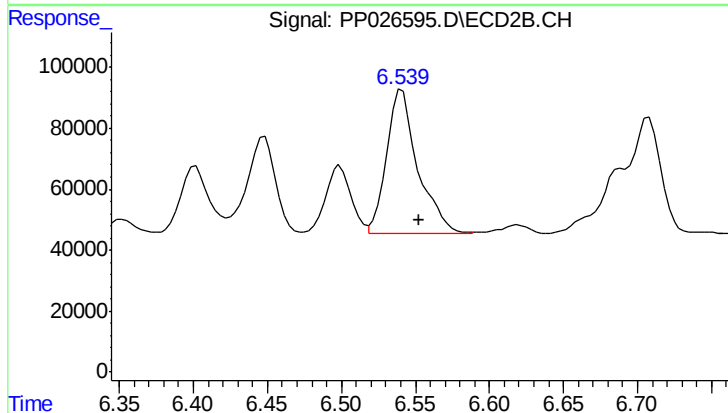
R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 1639943
Conc: 500.00 ng/ml



#31 Aroclor-1260-1

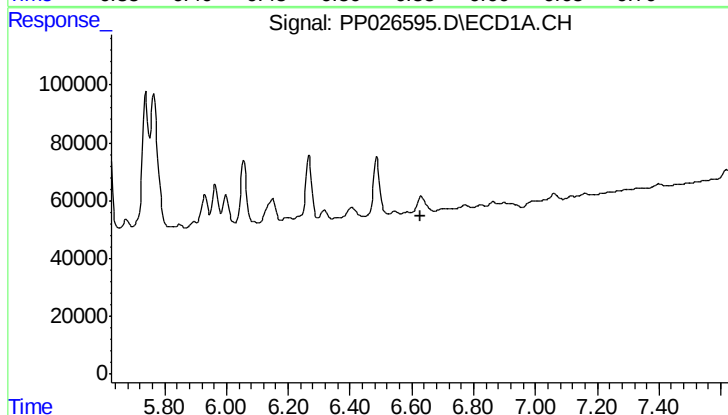
R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



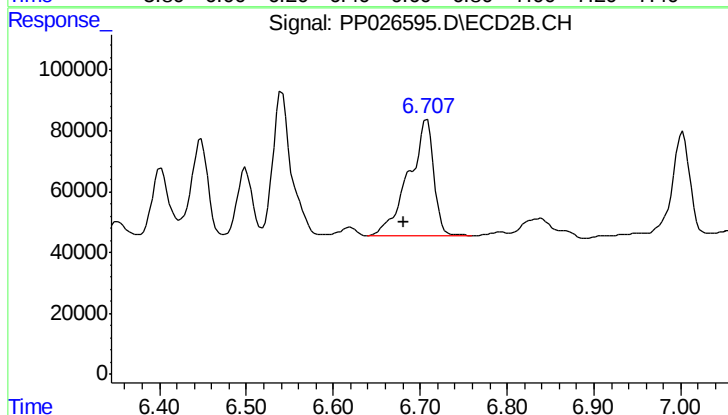
#31 Aroclor-1260-1

R.T.: 6.541 min
Delta R.T.: -0.011 min
Response: 690847
Conc: 175.46 ng/ml



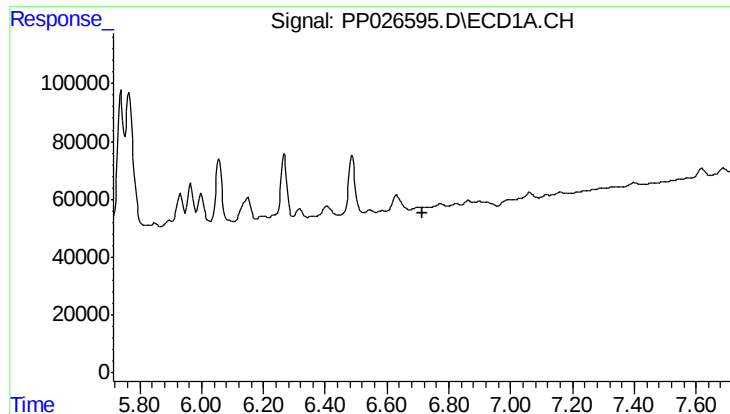
#32 Aroclor-1260-2

R.T.: 0.000 min
Exp R.T.: 6.627 min
Response: 0
Conc: N.D.



#32 Aroclor-1260-2

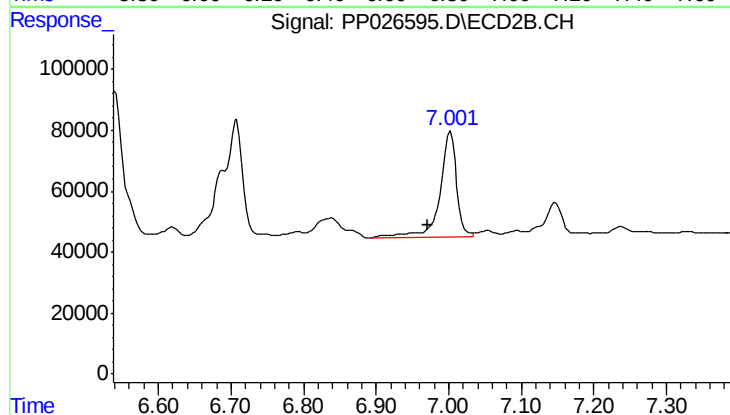
R.T.: 6.708 min
Delta R.T.: 0.027 min
Response: 759332
Conc: 92.37 ng/ml



#33 Aroclor-1260-3

R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242ICC500



#33 Aroclor-1260-3

R.T.: 7.002 min
Delta R.T.: 0.031 min
Response: 549912
Conc: 81.54 ng/ml