

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111318\
 Data File : PR033700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 10:51
 Operator : SM\SJ
 Sample : AR1232ICC500
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1232ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 00:24:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 19 00:24:14 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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...	4.977	3.707	58021448	111.9E6	42.439	42.866
2)	SA Decachlor...	11.005	8.683	70352376	118.0E6	43.857	43.612
Target Compounds							
3)	L1 AR-1016-1	6.139	4.782	10505830	17381725	191.090	182.342
4)	L1 AR-1016-2	6.162	4.800	14751574	24787612	189.582	184.658
5)	L1 AR-1016-3	6.225	4.975	9684046	13051423	194.792	185.023
6)	L1 AR-1016-4	6.324	5.015	7653085	9001876	185.469	160.826
7)	L1 AR-1016-5	6.613	5.227	7260793	12652480	171.610	170.091
8)	L2 AR-1221-1	5.180	3.918	5024705	9378891	282.207	301.935
9)	L2 AR-1221-2	5.269	4.004	4605241	7572254	333.115	353.454
10)	L2 AR-1221-3	5.346	4.079	14341574	23987161	344.187	351.167
11)	L3 AR-1232-1	5.346	4.079	14341574	23987161	500.000	500.000
12)	L3 AR-1232-2	5.875	4.800	7722814	24787612	500.000	500.000
13)	L3 AR-1232-3	6.162	4.975	14751574	13051423	500.000	500.000
14)	L3 AR-1232-4	6.324	5.057	7653085	11651616	500.000	500.000
15)	L3 AR-1232-5	6.407	5.227	6302658	12652480	500.000	500.000
16)	L4 AR-1242-1	6.139	4.782	10505830	17381725	4305.566	6312.001 #
17)	L4 AR-1242-2	6.162	4.800	14751574	24787612	6045.584	6681.888
18)	L4 AR-1242-3	6.225	4.975	9684046	13051423	5764.644	4646.367
19)	L4 AR-1242-4	6.324	5.057	7653085	11651616	5537.014	4148.029 #
20)	L4 AR-1242-5	7.049	5.575	7838205	13809612	4375.919	705.315 #
21)	L5 AR-1248-1	6.139	4.782	10505830	17381725	304.079	305.766
22)	L5 AR-1248-2	6.407	5.015	6302658	9001876	130.097	122.261
23)	L5 AR-1248-3	6.613	5.057	7260793	11651616	136.670	153.748
24)	L5 AR-1248-4	7.010	5.227	7626437	12652480	126.071	135.402
25)	L5 AR-1248-5	7.049	5.617	7838205	11753044	136.214	126.912
26)	L6 AR-1254-1	6.983	5.575	5534179	13809612	384.506	705.315 #
27)	L6 AR-1254-2	7.206	5.720	6573009	3062366	423.509	139.185 #
28)	L6 AR-1254-3	7.561	6.123	2475901	4624647	359.065	54.747 #
29)	L6 AR-1254-4	7.841	6.349	1828527	2633301	267.202	534.826 #
31)	L7 AR-1260-1	7.687	6.241	1225059	1809596	14.297	11.730

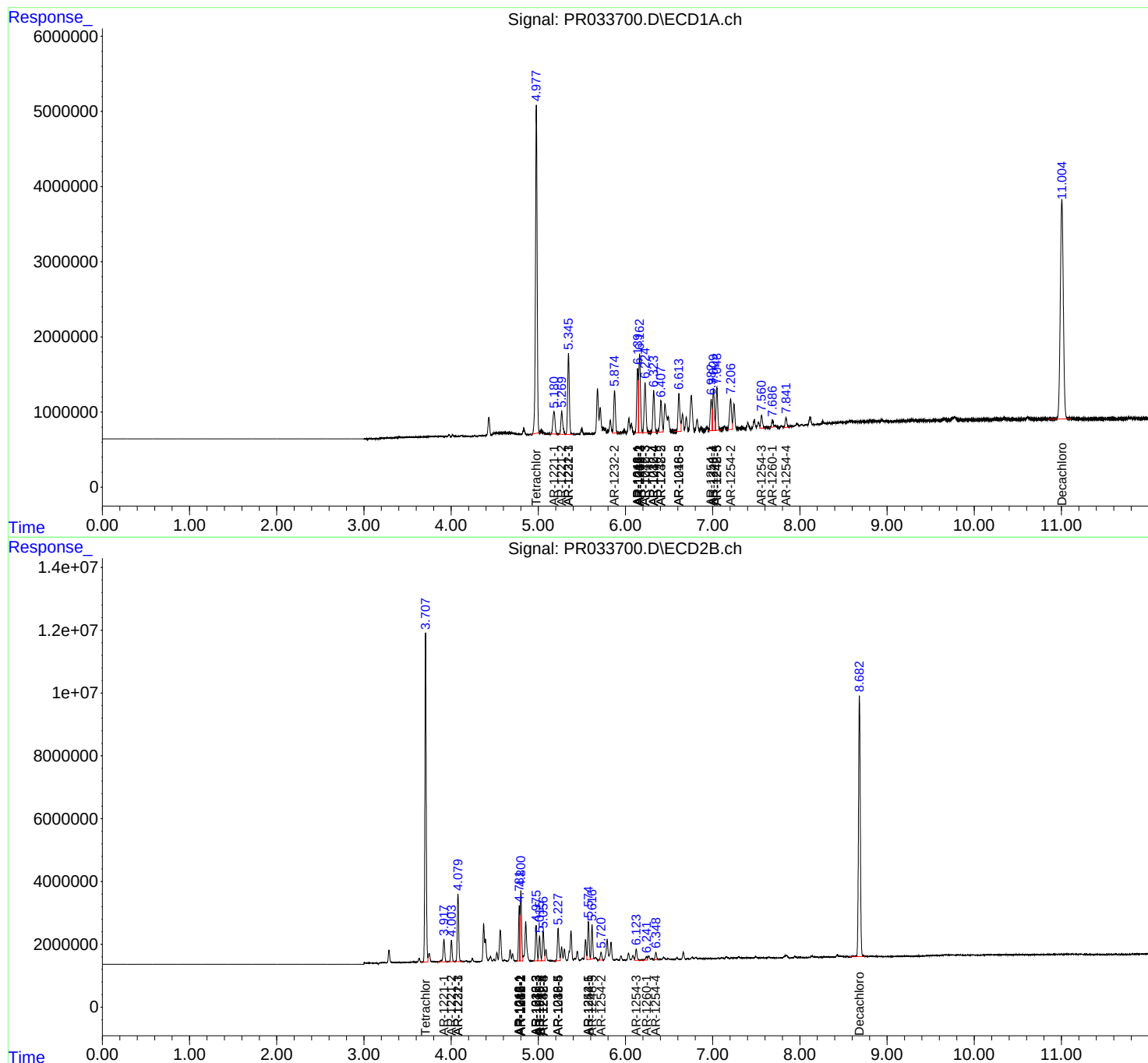
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

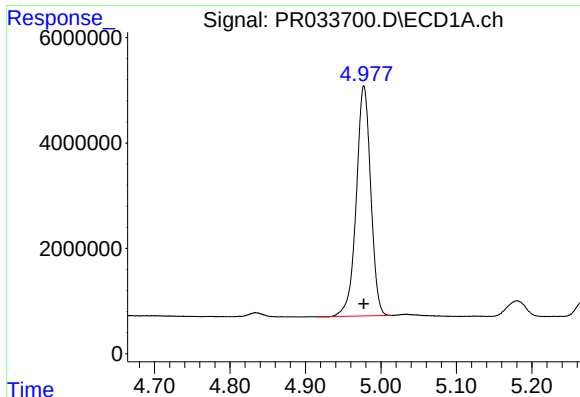
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111318\
Data File : PR033700.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2018 10:51
Operator : SM\SJ
Sample : AR1232ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 00:24:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 19 00:24:14 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

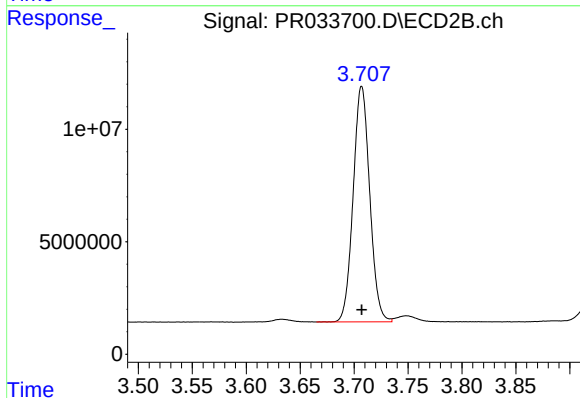




#1 Tetrachloro-m-xylene

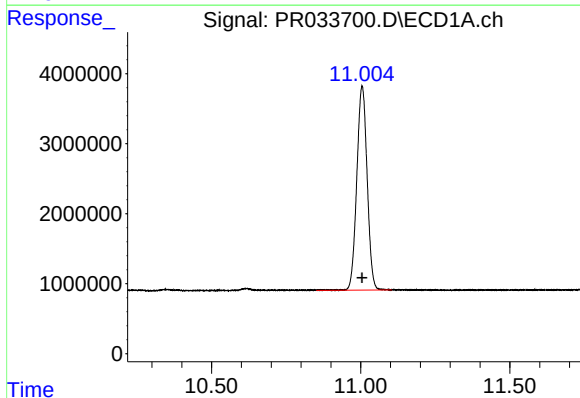
R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 58021448
Conc: 42.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



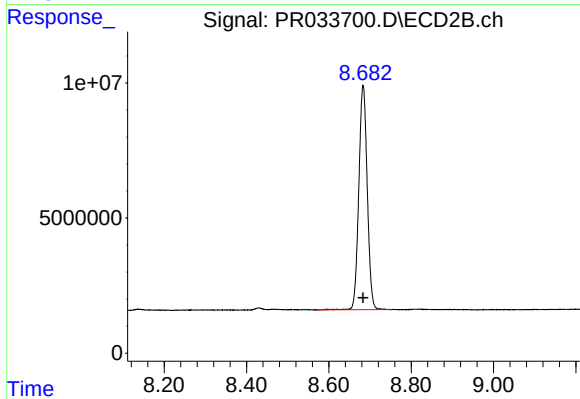
#1 Tetrachloro-m-xylene

R.T.: 3.707 min
Delta R.T.: 0.000 min
Response: 111914478
Conc: 42.87 ng/ml



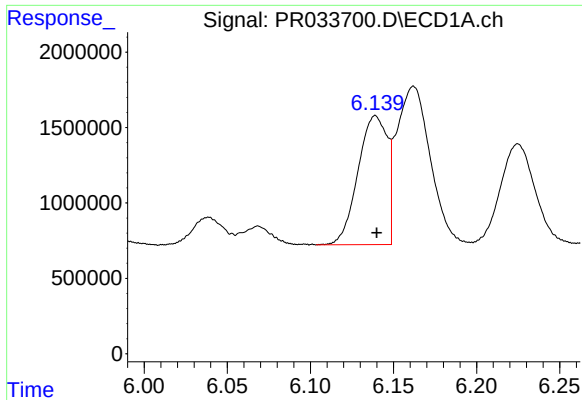
#2 Decachlorobiphenyl

R.T.: 11.005 min
Delta R.T.: 0.000 min
Response: 70352376
Conc: 43.86 ng/ml



#2 Decachlorobiphenyl

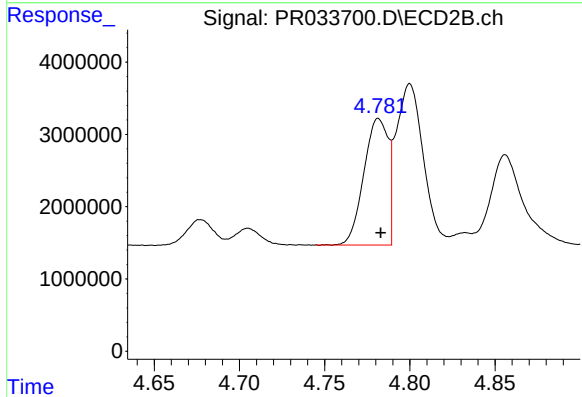
R.T.: 8.683 min
Delta R.T.: 0.000 min
Response: 118049945
Conc: 43.61 ng/ml



#3 AR-1016-1

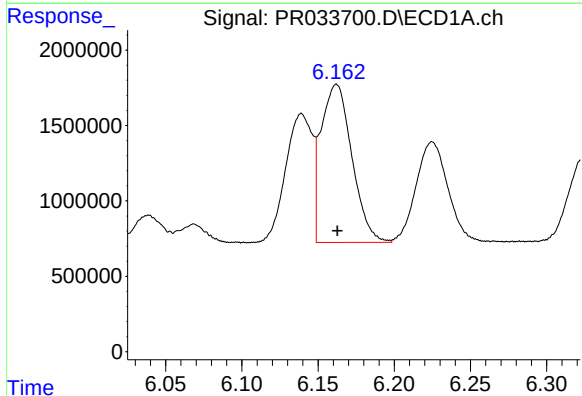
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 10505830
Conc: 191.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



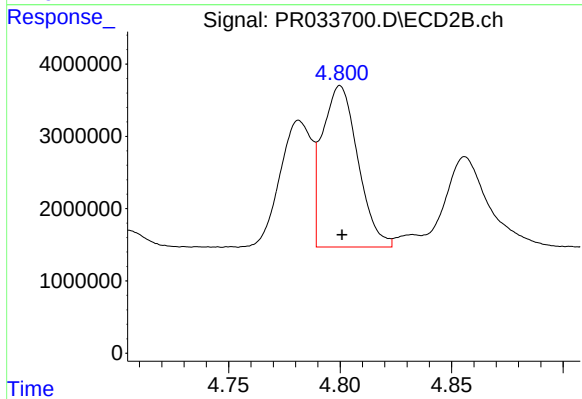
#3 AR-1016-1

R.T.: 4.782 min
Delta R.T.: -0.001 min
Response: 17381725
Conc: 182.34 ng/ml



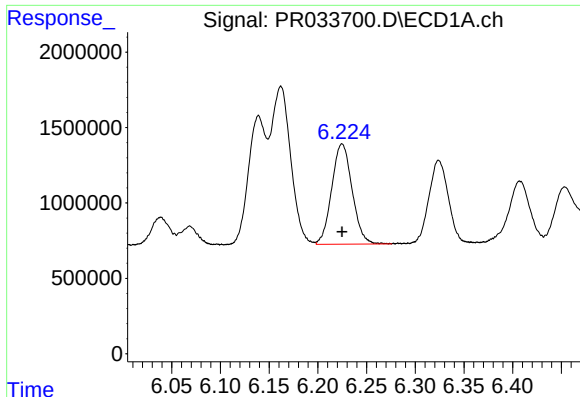
#4 AR-1016-2

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 14751574
Conc: 189.58 ng/ml



#4 AR-1016-2

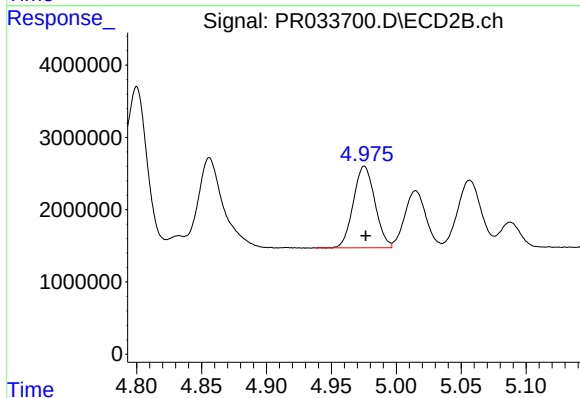
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 24787612
Conc: 184.66 ng/ml



#5 AR-1016-3

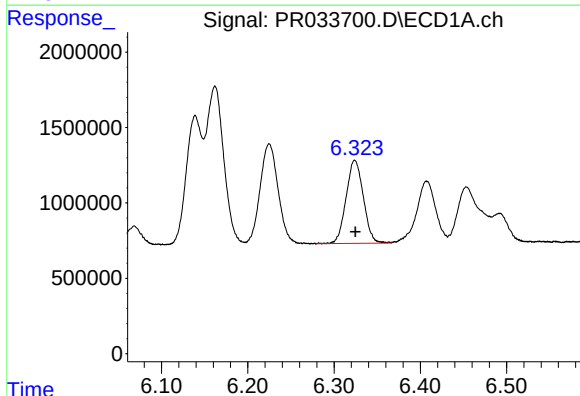
R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 9684046
Conc: 194.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



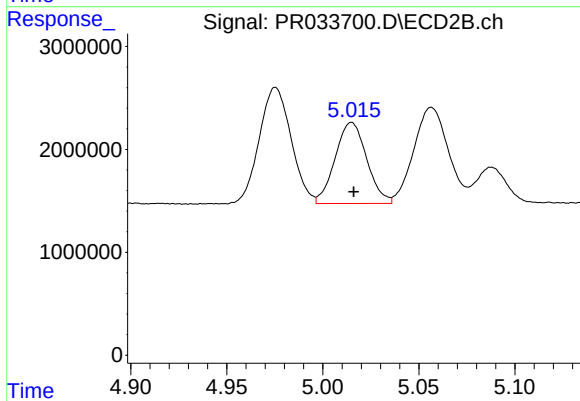
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: -0.001 min
Response: 13051423
Conc: 185.02 ng/ml



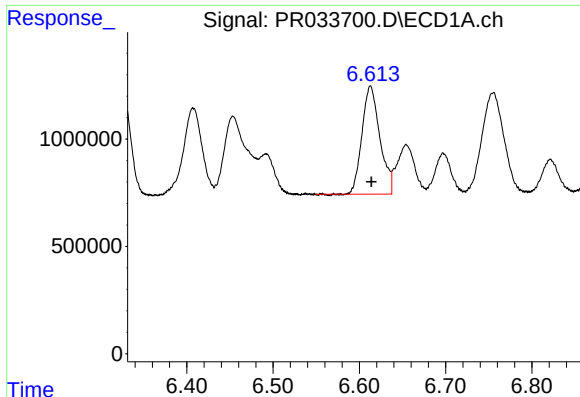
#6 AR-1016-4

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 7653085
Conc: 185.47 ng/ml



#6 AR-1016-4

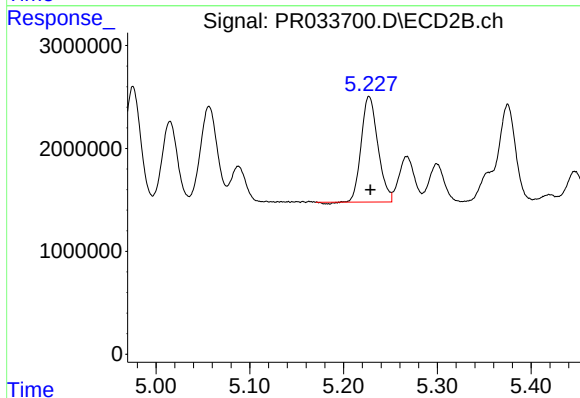
R.T.: 5.015 min
Delta R.T.: -0.001 min
Response: 9001876
Conc: 160.83 ng/ml



#7 AR-1016-5

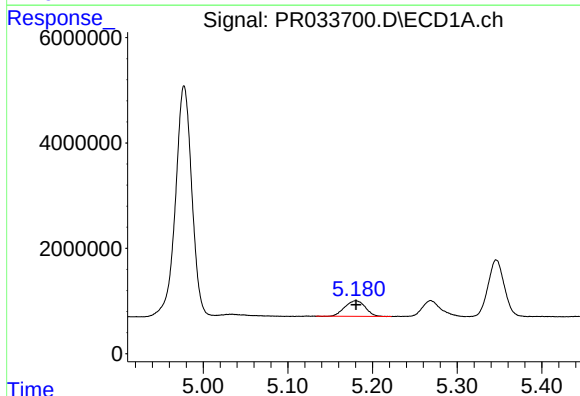
R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 7260793
Conc: 171.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



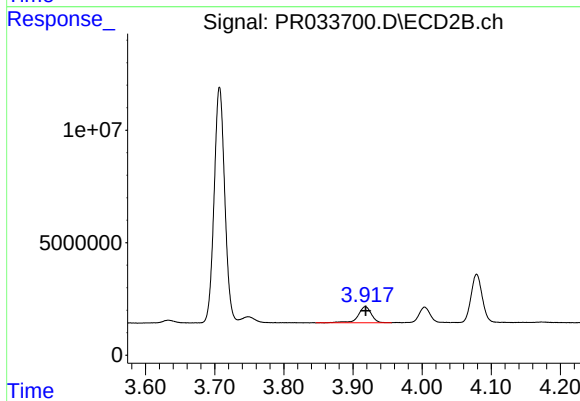
#7 AR-1016-5

R.T.: 5.227 min
Delta R.T.: -0.002 min
Response: 12652480
Conc: 170.09 ng/ml



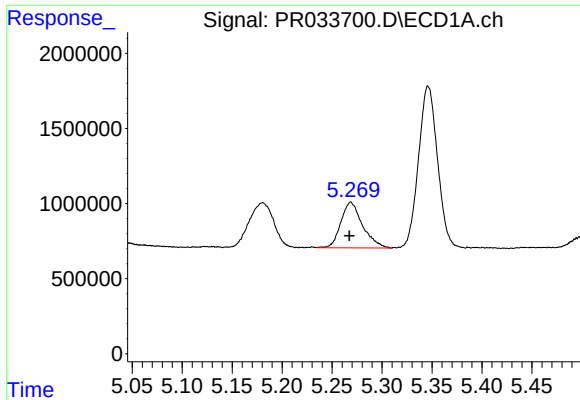
#8 AR-1221-1

R.T.: 5.180 min
Delta R.T.: 0.000 min
Response: 5024705
Conc: 282.21 ng/ml



#8 AR-1221-1

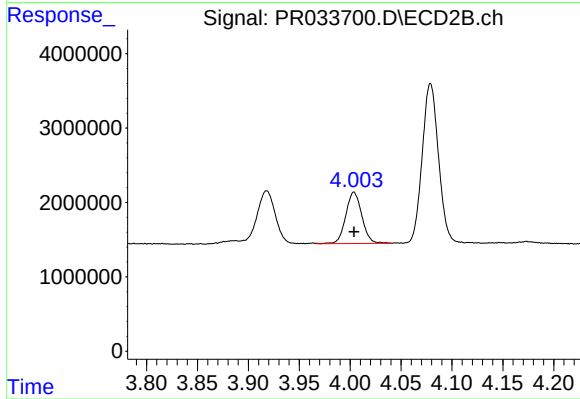
R.T.: 3.918 min
Delta R.T.: 0.000 min
Response: 9378891
Conc: 301.94 ng/ml



#9 AR-1221-2

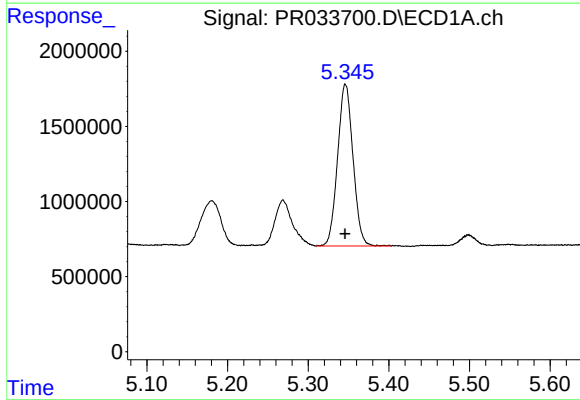
R.T.: 5.269 min
Delta R.T.: 0.001 min
Response: 4605241
Conc: 333.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



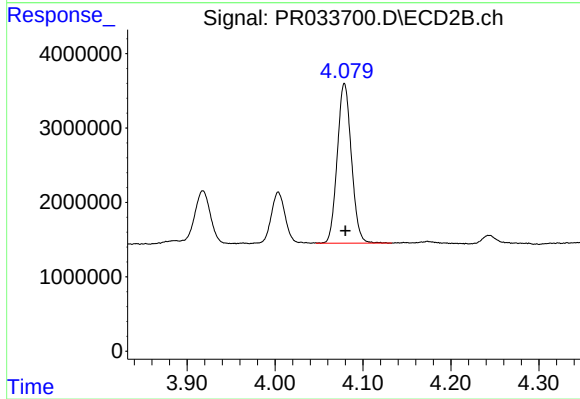
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 7572254
Conc: 353.45 ng/ml



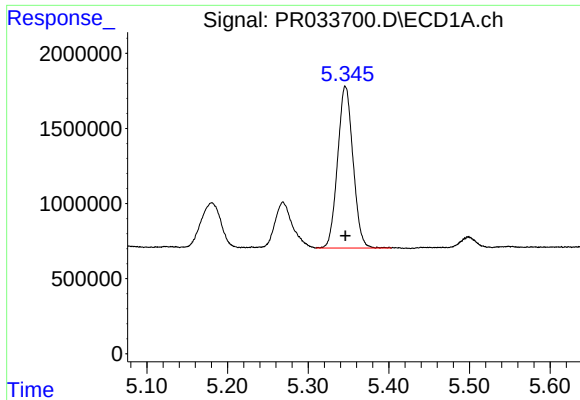
#10 AR-1221-3

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 14341574
Conc: 344.19 ng/ml



#10 AR-1221-3

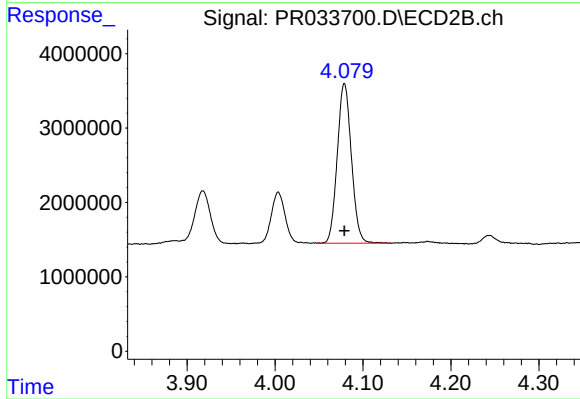
R.T.: 4.079 min
Delta R.T.: -0.001 min
Response: 23987161
Conc: 351.17 ng/ml



#11 AR-1232-1

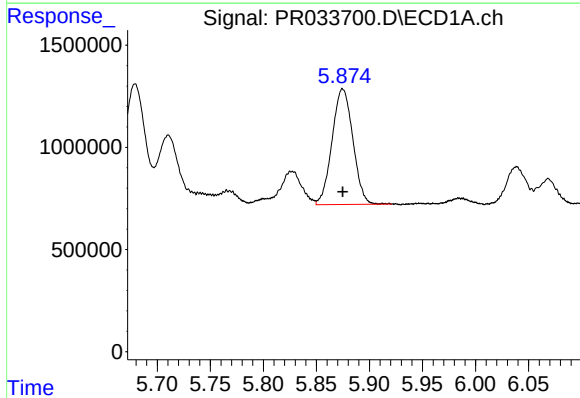
R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 14341574
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



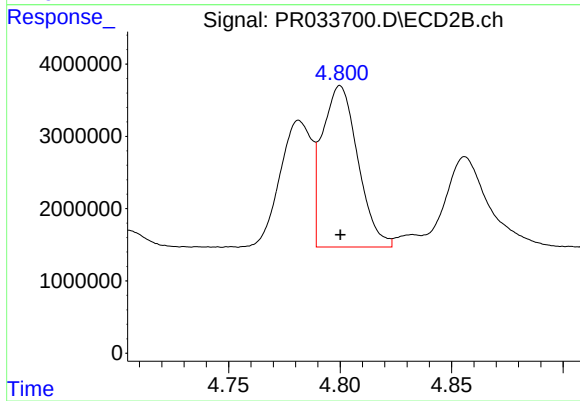
#11 AR-1232-1

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 23987161
Conc: 500.00 ng/ml



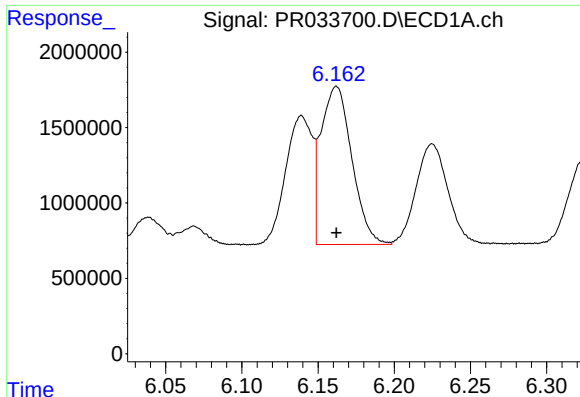
#12 AR-1232-2

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 7722814
Conc: 500.00 ng/ml



#12 AR-1232-2

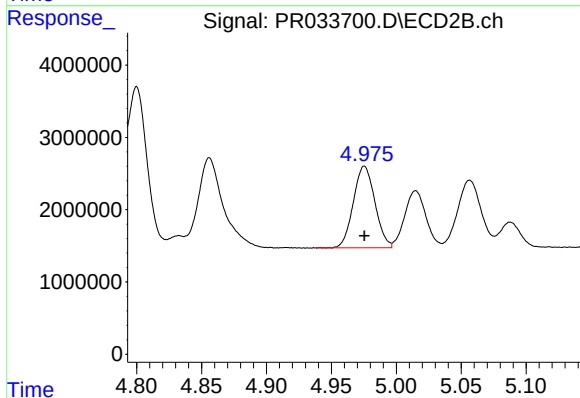
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 24787612
Conc: 500.00 ng/ml



#13 AR-1232-3

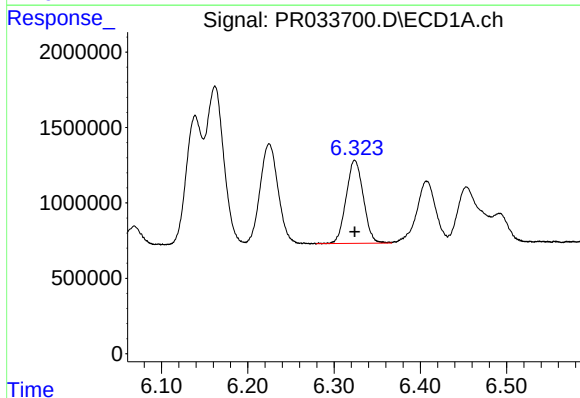
R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 14751574
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



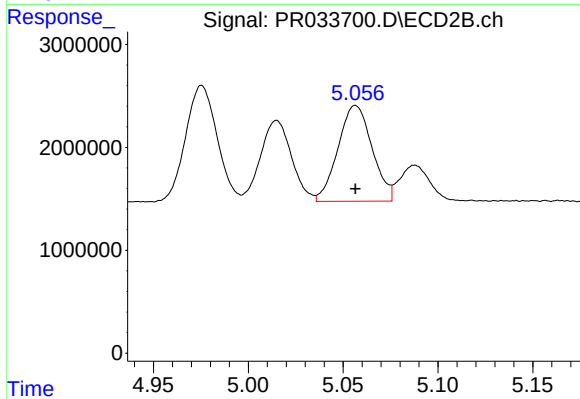
#13 AR-1232-3

R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 13051423
Conc: 500.00 ng/ml



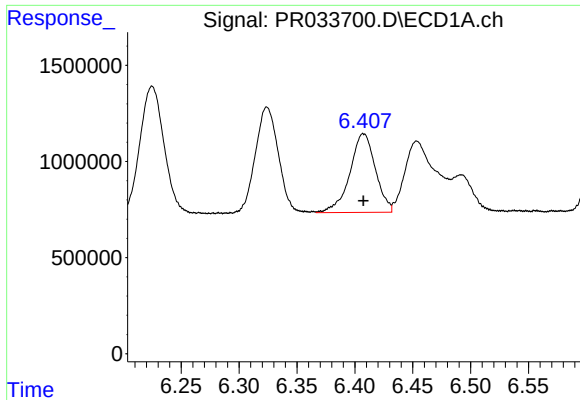
#14 AR-1232-4

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 7653085
Conc: 500.00 ng/ml



#14 AR-1232-4

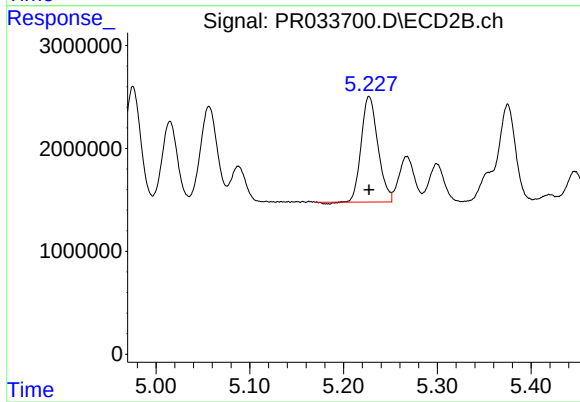
R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 11651616
Conc: 500.00 ng/ml



#15 AR-1232-5

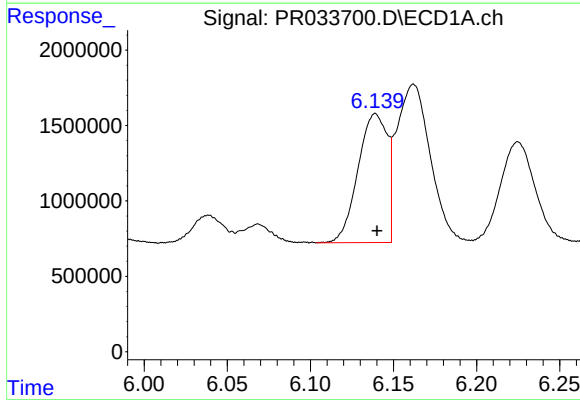
R.T.: 6.407 min
Delta R.T.: 0.000 min
Response: 6302658
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



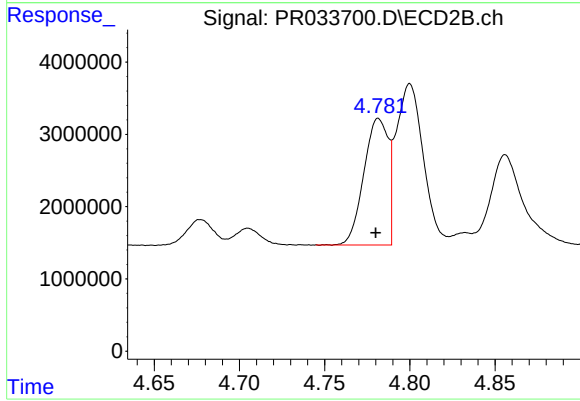
#15 AR-1232-5

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 12652480
Conc: 500.00 ng/ml



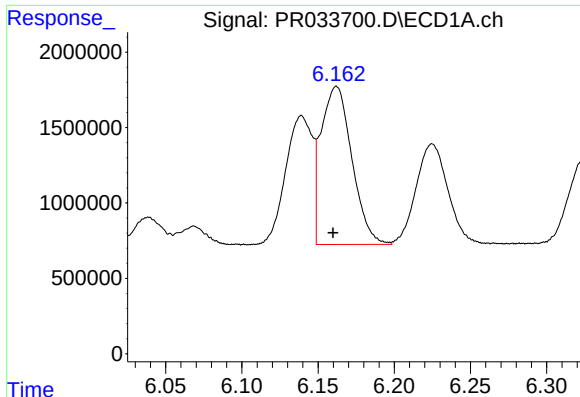
#16 AR-1242-1

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 10505830
Conc: 4305.57 ng/ml



#16 AR-1242-1

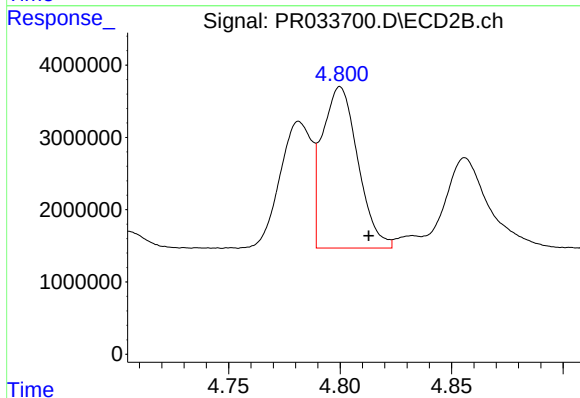
R.T.: 4.782 min
Delta R.T.: 0.002 min
Response: 17381725
Conc: 6312.00 ng/ml



#17 AR-1242-2

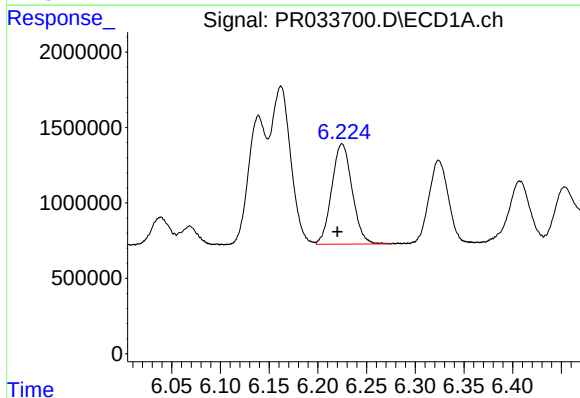
R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 14751574
Conc: 6045.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



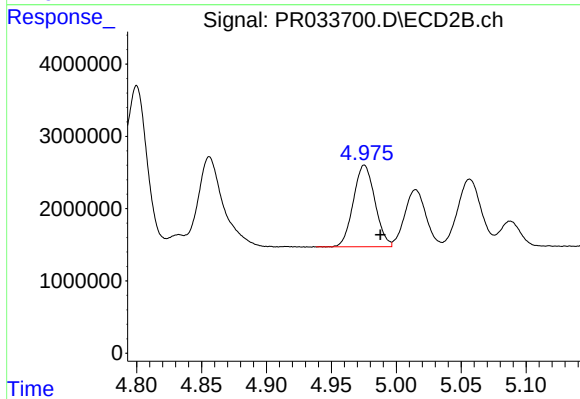
#17 AR-1242-2

R.T.: 4.800 min
Delta R.T.: -0.013 min
Response: 24787612
Conc: 6681.89 ng/ml



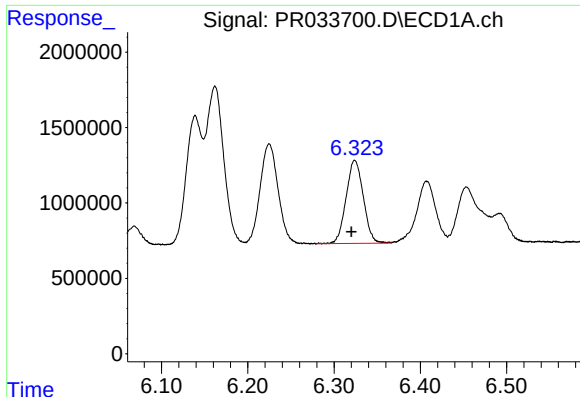
#18 AR-1242-3

R.T.: 6.225 min
Delta R.T.: 0.005 min
Response: 9684046
Conc: 5764.64 ng/ml



#18 AR-1242-3

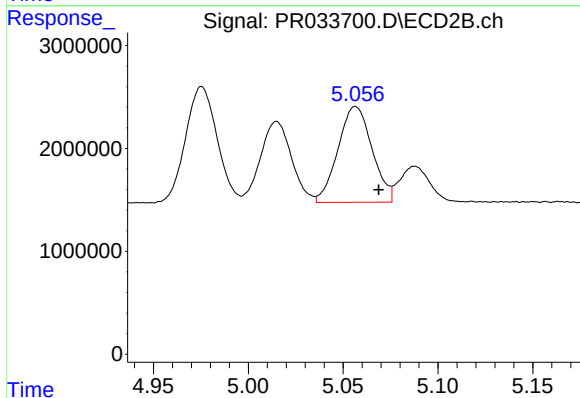
R.T.: 4.975 min
Delta R.T.: -0.012 min
Response: 13051423
Conc: 4646.37 ng/ml



#19 AR-1242-4

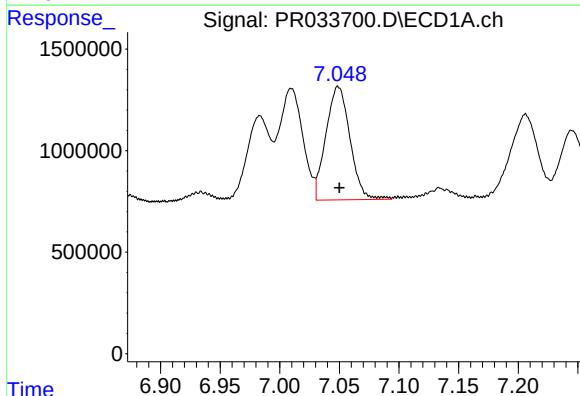
R.T.: 6.324 min
Delta R.T.: 0.004 min
Response: 7653085
Conc: 5537.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



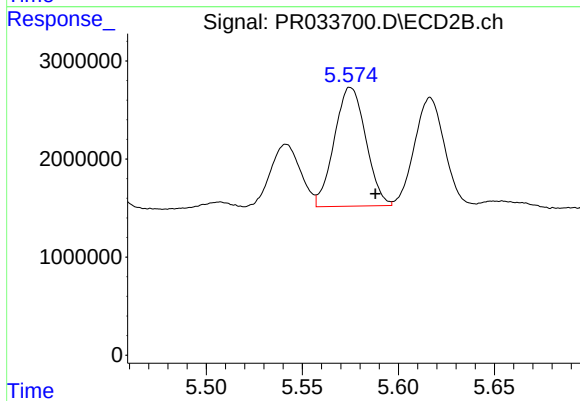
#19 AR-1242-4

R.T.: 5.057 min
Delta R.T.: -0.012 min
Response: 11651616
Conc: 4148.03 ng/ml



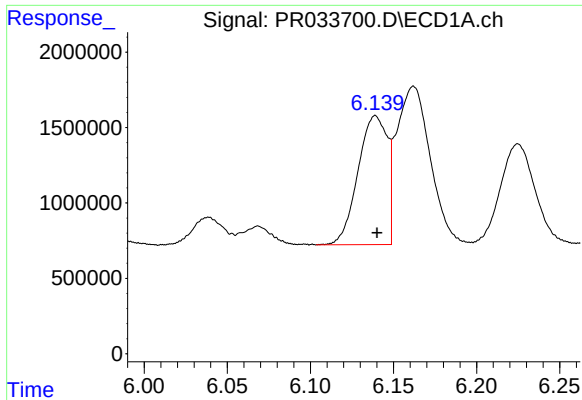
#20 AR-1242-5

R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 7838205
Conc: 4375.92 ng/ml



#20 AR-1242-5

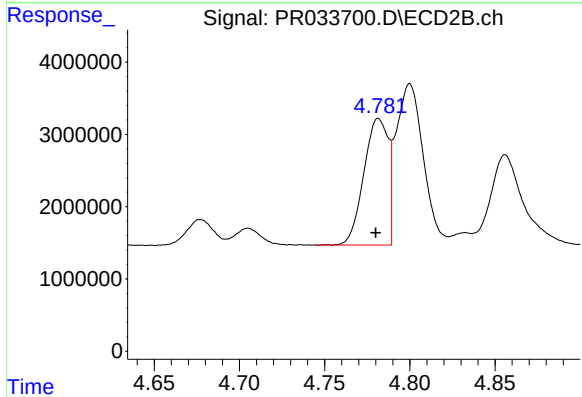
R.T.: 5.575 min
Delta R.T.: -0.013 min
Response: 13809612
Conc: 705.31 ng/ml



#21 AR-1248-1

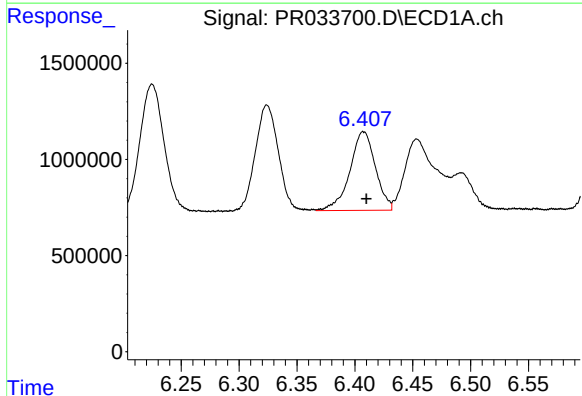
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 10505830
Conc: 304.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



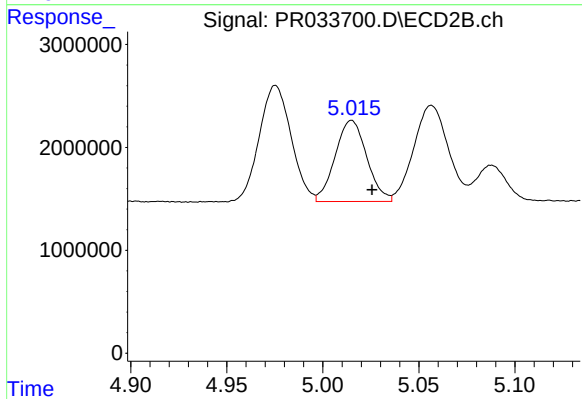
#21 AR-1248-1

R.T.: 4.782 min
Delta R.T.: 0.002 min
Response: 17381725
Conc: 305.77 ng/ml



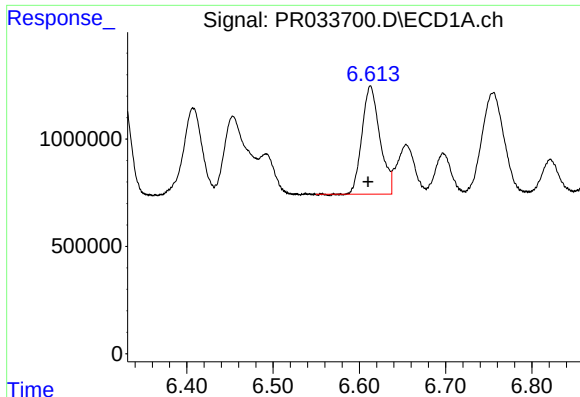
#22 AR-1248-2

R.T.: 6.407 min
Delta R.T.: -0.003 min
Response: 6302658
Conc: 130.10 ng/ml



#22 AR-1248-2

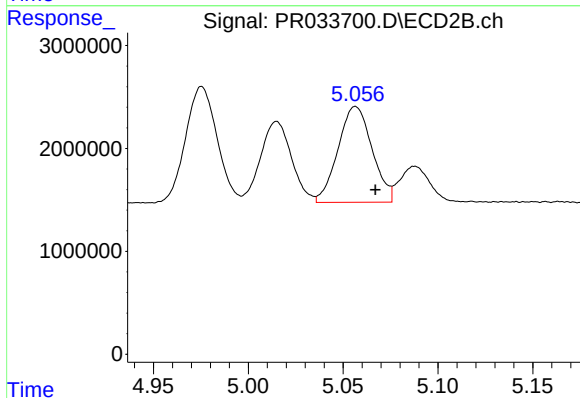
R.T.: 5.015 min
Delta R.T.: -0.011 min
Response: 9001876
Conc: 122.26 ng/ml



#23 AR-1248-3

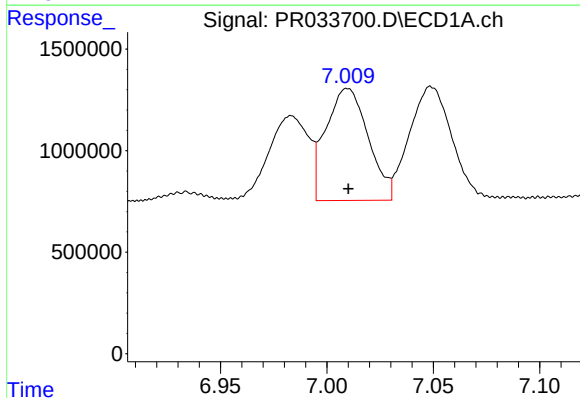
R.T.: 6.613 min
Delta R.T.: 0.003 min
Response: 7260793
Conc: 136.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



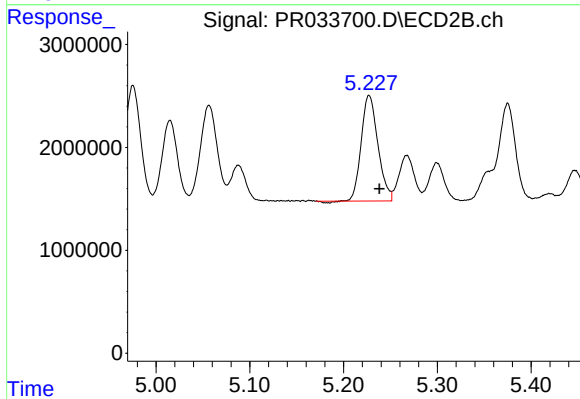
#23 AR-1248-3

R.T.: 5.057 min
Delta R.T.: -0.011 min
Response: 11651616
Conc: 153.75 ng/ml



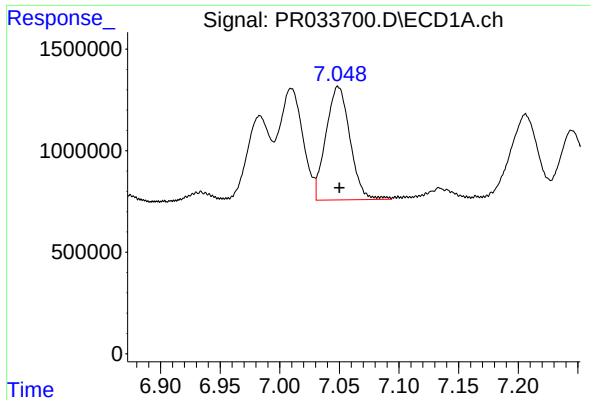
#24 AR-1248-4

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 7626437
Conc: 126.07 ng/ml



#24 AR-1248-4

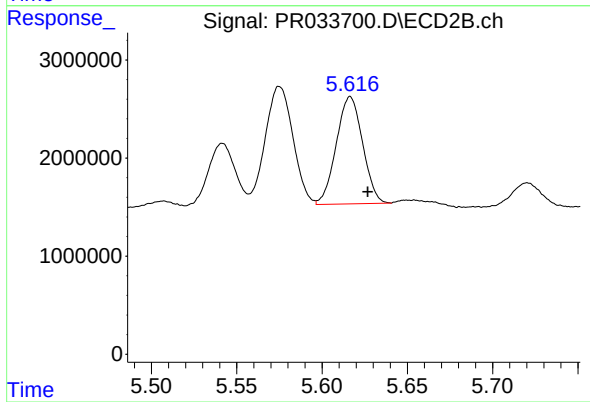
R.T.: 5.227 min
Delta R.T.: -0.011 min
Response: 12652480
Conc: 135.40 ng/ml



#25 AR-1248-5

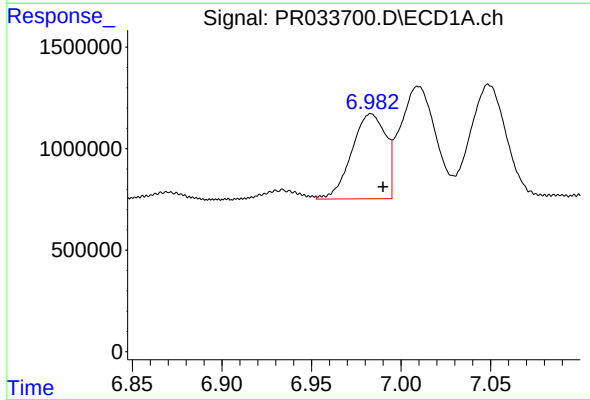
R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 7838205
Conc: 136.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



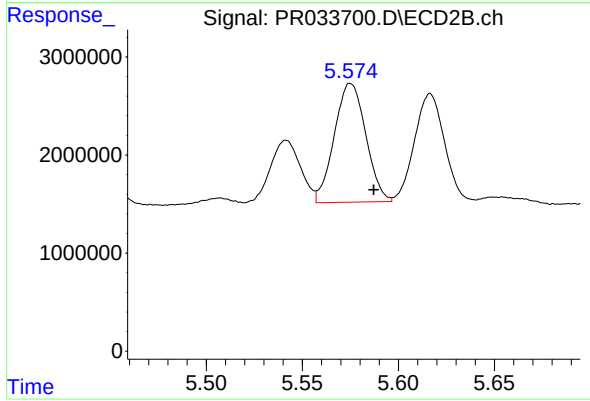
#25 AR-1248-5

R.T.: 5.617 min
Delta R.T.: -0.010 min
Response: 11753044
Conc: 126.91 ng/ml



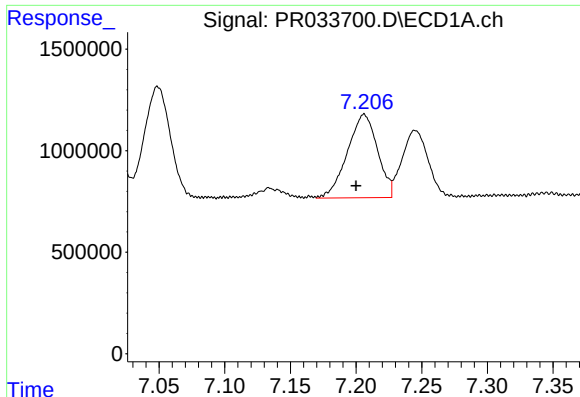
#26 AR-1254-1

R.T.: 6.983 min
Delta R.T.: -0.007 min
Response: 5534179
Conc: 384.51 ng/ml



#26 AR-1254-1

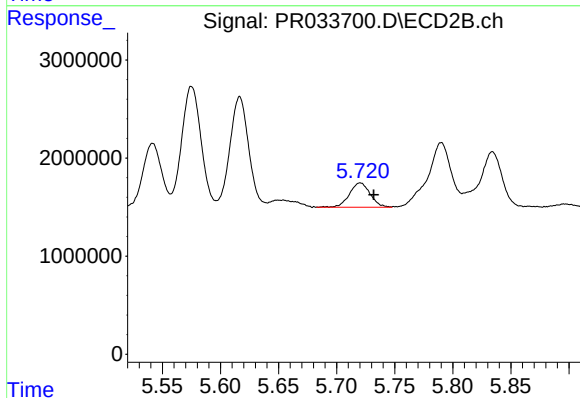
R.T.: 5.575 min
Delta R.T.: -0.012 min
Response: 13809612
Conc: 705.31 ng/ml



#27 AR-1254-2

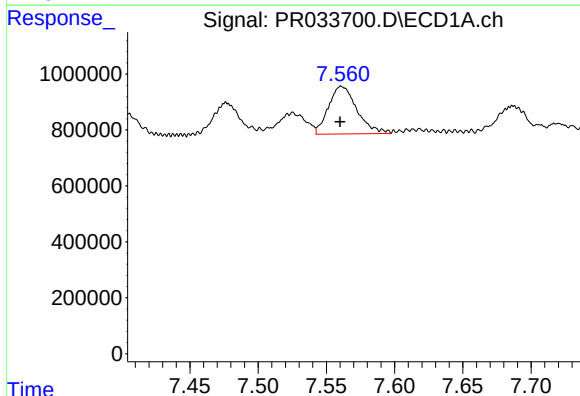
R.T.: 7.206 min
Delta R.T.: 0.006 min
Response: 6573009
Conc: 423.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



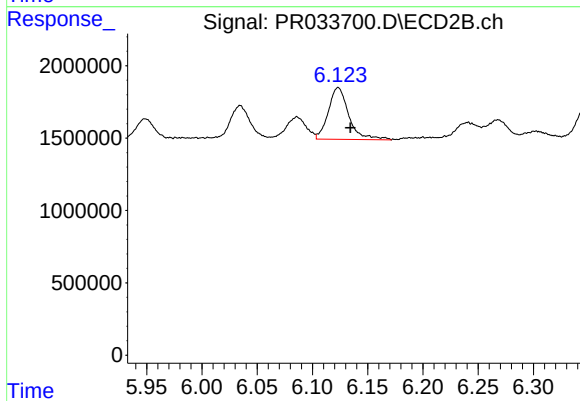
#27 AR-1254-2

R.T.: 5.720 min
Delta R.T.: -0.012 min
Response: 3062366
Conc: 139.19 ng/ml



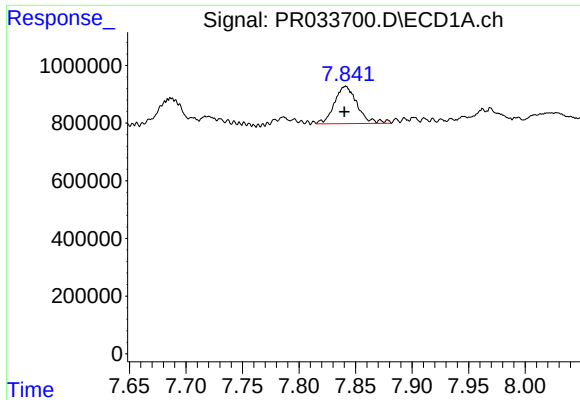
#28 AR-1254-3

R.T.: 7.561 min
Delta R.T.: 0.001 min
Response: 2475901
Conc: 359.07 ng/ml



#28 AR-1254-3

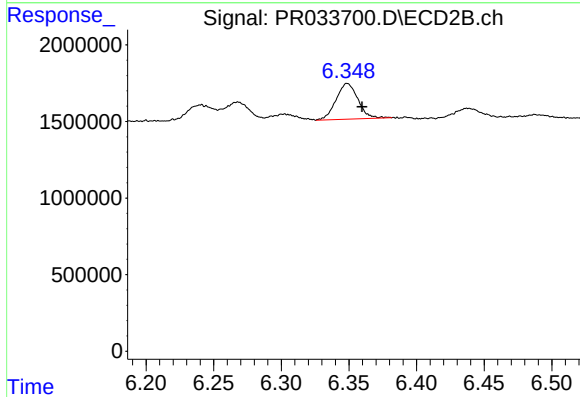
R.T.: 6.123 min
Delta R.T.: -0.011 min
Response: 4624647
Conc: 54.75 ng/ml



#29 AR-1254-4

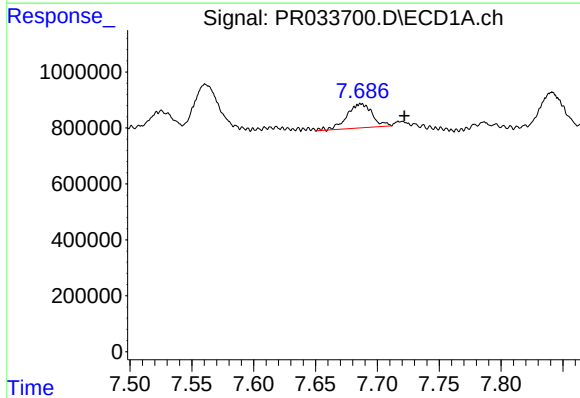
R.T.: 7.841 min
Delta R.T.: 0.001 min
Response: 1828527
Conc: 267.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1232ICC500



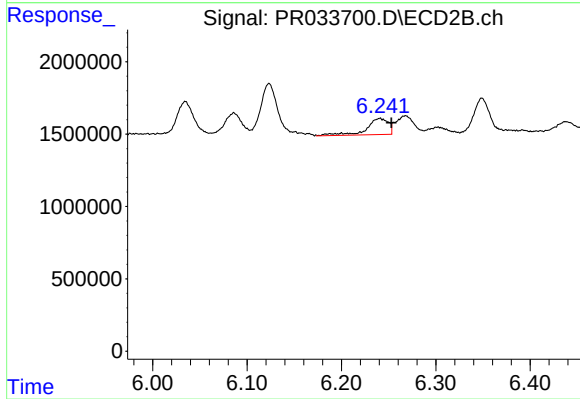
#29 AR-1254-4

R.T.: 6.349 min
Delta R.T.: -0.011 min
Response: 2633301
Conc: 534.83 ng/ml



#31 AR-1260-1

R.T.: 7.687 min
Delta R.T.: -0.035 min
Response: 1225059
Conc: 14.30 ng/ml



#31 AR-1260-1

R.T.: 6.241 min
Delta R.T.: -0.012 min
Response: 1809596
Conc: 11.73 ng/ml