

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052419\
 Data File : PR038285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 11:38
 Operator : SM\MA
 Sample : K2959-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 20661

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 14:14:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 07:01:56 2019
 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...	3.780	4.627	20754043	33476187	12.376	6.598 #
2)	SA Decachlor...	8.756	10.380	7198904	20000263	3.711	4.534
Target Compounds							
3)	L1 AR-1016-1	4.850	5.781	32354690	51711894	441.560	274.476 #
4)	L1 AR-1016-2	4.869	5.804	24039532	85694303	242.028	315.521 #
5)	L1 AR-1016-3	5.043	5.866	14702380	34064092	277.329	207.444 #
6)	L1 AR-1016-4	5.084	5.967	14875543	57605431	353.192	433.341
7)	L1 AR-1016-5	5.295	6.253	19364450	45140080	344.986	333.960
8)	L2 AR-1221-1	3.984	4.829	15054668	14541638	613.039	208.447 #
9)	L2 AR-1221-2	4.082	4.921	6167200	30058064	327.807	579.376 #
10)	L2 AR-1221-3	4.145	4.992	29548038	28678965	495.929	170.870 #
11)	L3 AR-1232-1	4.145	4.992	29548038	28678965	652.775	219.802 #
12)	L3 AR-1232-2	4.869	5.516	24039532	32103390	508.723	489.376
13)	L3 AR-1232-3	5.043	5.804	14702380	85694303	635.914	623.881
14)	L3 AR-1232-4	5.125	5.967	16589323	57605431	1005.172	887.556
15)	L3 AR-1232-5	5.295	6.050	19364450	28915176	585.525	617.942
16)	L4 AR-1242-1	4.850	5.781	32354690	51711894	476.416	294.877 #
17)	L4 AR-1242-2	4.869	5.804	24039532	85694303	258.298	339.609 #
18)	L4 AR-1242-3	5.043	5.866	14702380	34064092	298.586	224.163
19)	L4 AR-1242-4	5.125	5.967	16589323	57605431	355.724	456.741 #
20)	L4 AR-1242-5	5.641	6.688	19896682	59199449	316.698	430.819 #
21)	L5 AR-1248-1	4.850	5.781	32354690	51711894	587.941	359.705 #
22)	L5 AR-1248-2	5.084	6.050	14875543	28915176	212.620	151.293 #
23)	L5 AR-1248-3	5.125	6.253	16589323	45140080	231.889	205.884
24)	L5 AR-1248-4	5.295	6.652	19364450	76068869	188.403	295.268 #
25)	L5 AR-1248-5	5.681	6.688	27184407	59199449	314.073	242.895
26)	L6 AR-1254-1	5.641	6.627	19896682	49088379	135.802	183.684 #
27)	L6 AR-1254-2	5.787	6.848	10082988	22212204	80.019	55.333 #
28)	L6 AR-1254-3	6.188	7.217	4614547	20313035	22.432	45.038 #
29)	L6 AR-1254-4	6.412	7.487	1623856	7439093	11.512	23.491 #
32)	L7 AR-1260-2	6.488	0.000	6703535	0	45.486	N.D. #
33)	L7 AR-1260-3	6.725	0.000	2141521	0	17.583	N.D. #
35)	L7 AR-1260-5	7.361	0.000	2508247	0	9.206	N.D. #
37)	L8 AR-1262-2	7.361	0.000	2508247	0	5.314	N.D. #

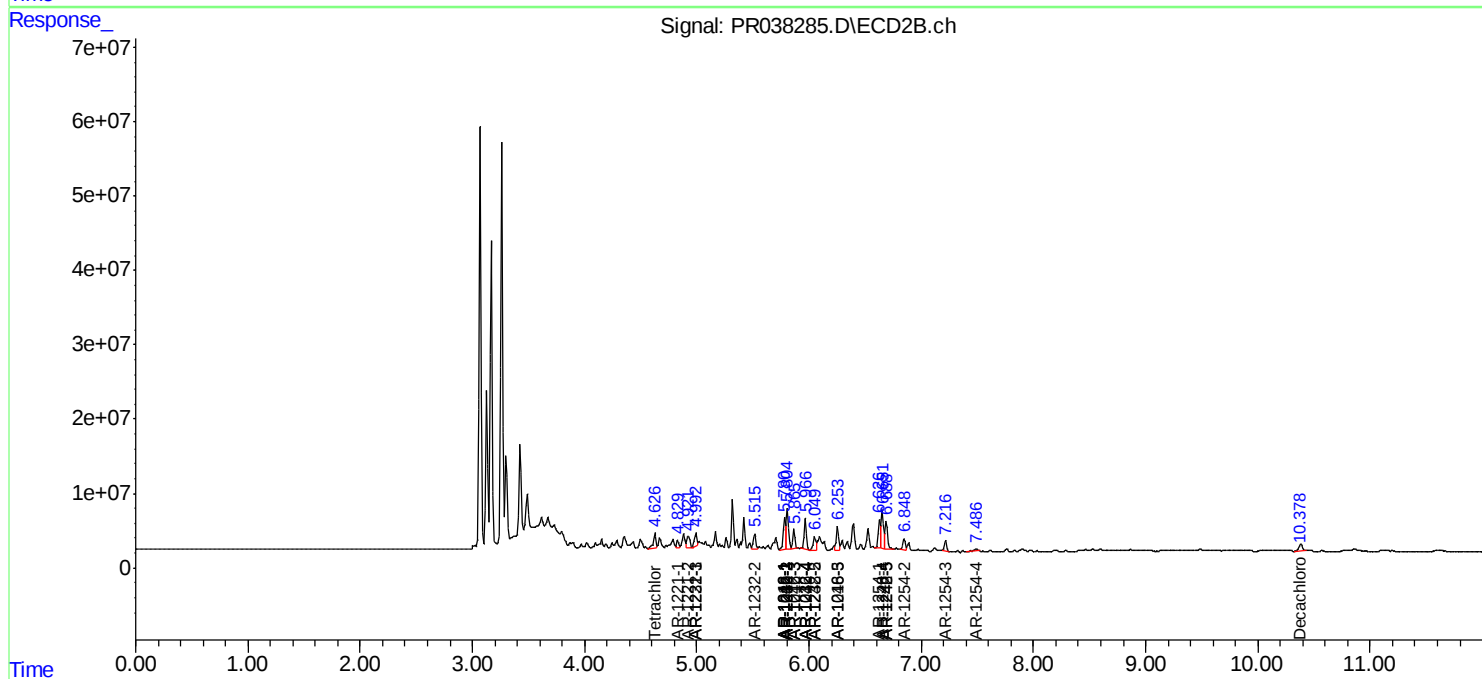
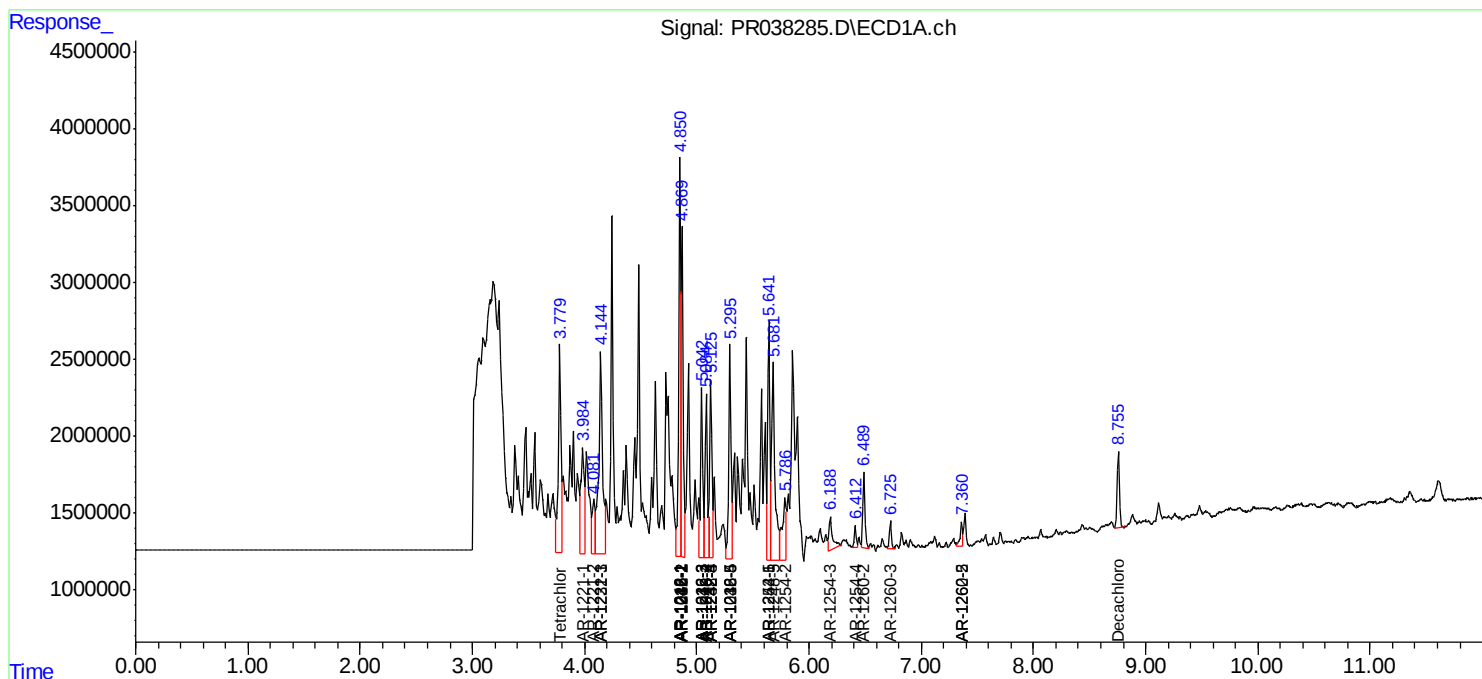
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

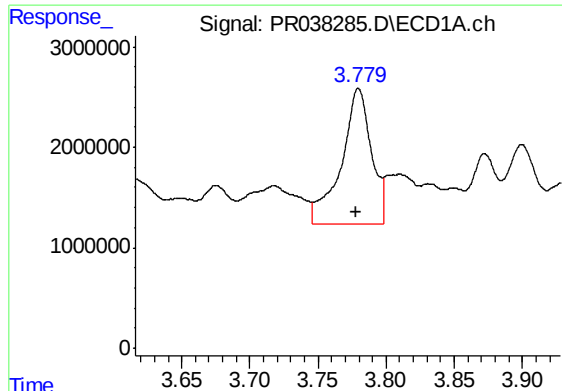
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052419\
Data File : PR038285.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2019 11:38
Operator : SM\MA
Sample : K2959-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
20661

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 14:14:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 07:01:56 2019
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

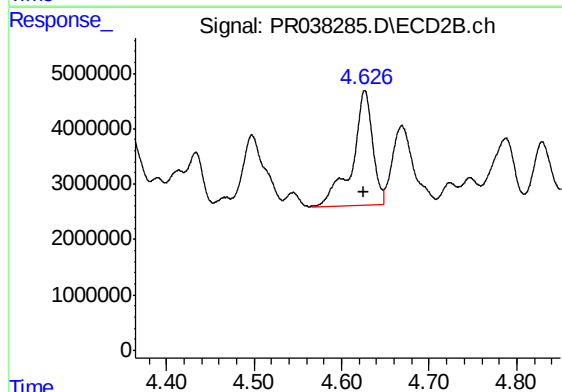




#1 Tetrachloro-m-xylene

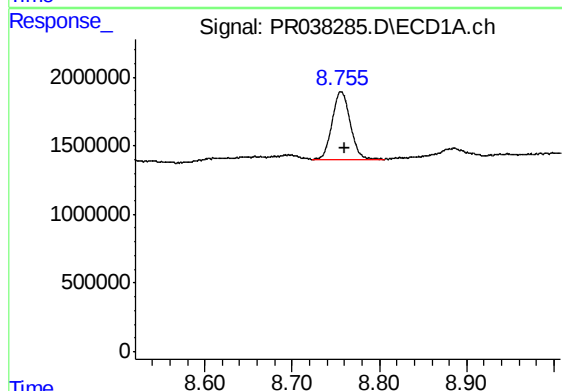
R.T.: 3.780 min
Delta R.T.: 0.002 min
Response: 20754043
Conc: 12.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
20661



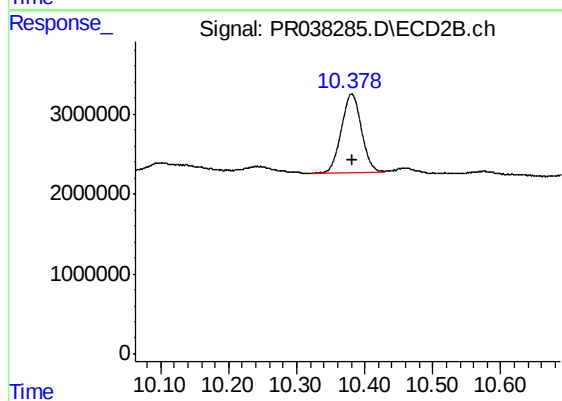
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 33476187
Conc: 6.60 ng/ml



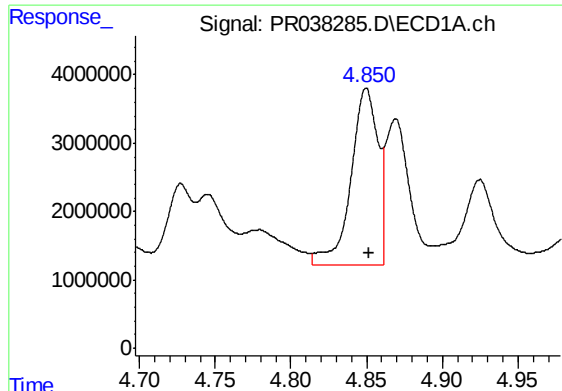
#2 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.003 min
Response: 7198904
Conc: 3.71 ng/ml



#2 Decachlorobiphenyl

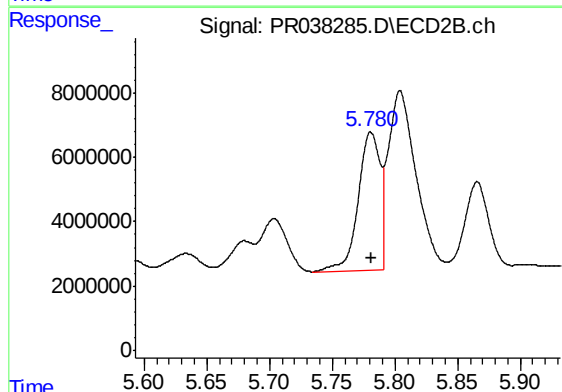
R.T.: 10.380 min
Delta R.T.: -0.001 min
Response: 20000263
Conc: 4.53 ng/ml



#3 AR-1016-1

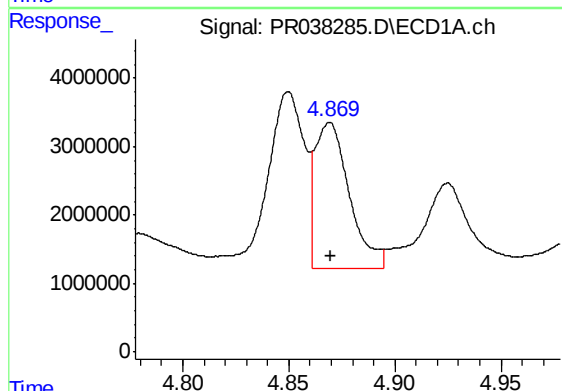
R.T.: 4.850 min
Delta R.T.: -0.002 min
Response: 32354690
Conc: 441.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
20661



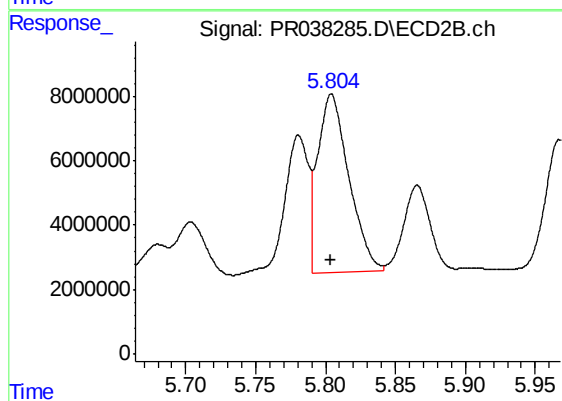
#3 AR-1016-1

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 51711894
Conc: 274.48 ng/ml



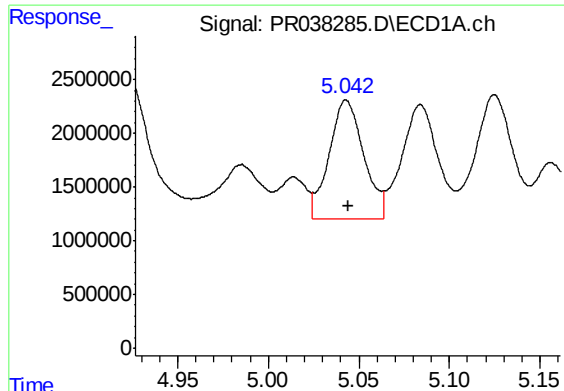
#4 AR-1016-2

R.T.: 4.869 min
Delta R.T.: -0.001 min
Response: 24039532
Conc: 242.03 ng/ml



#4 AR-1016-2

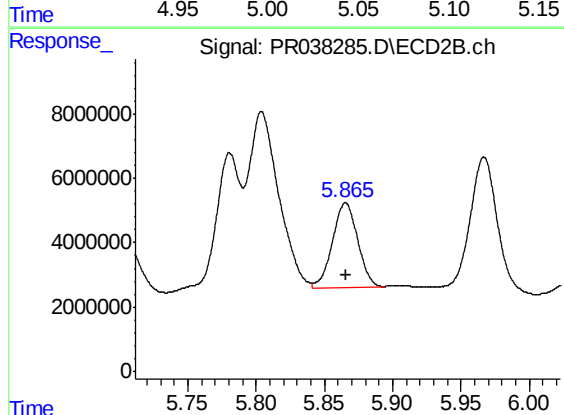
R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 85694303
Conc: 315.52 ng/ml



#5 AR-1016-3

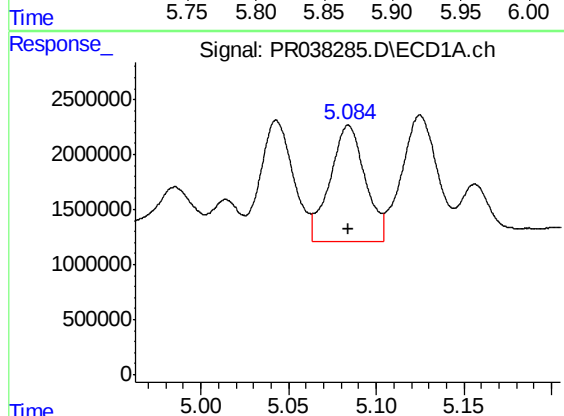
R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 14702380
Conc: 277.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
20661



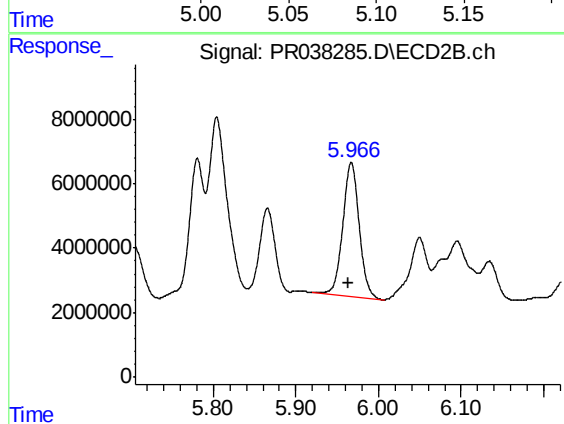
#5 AR-1016-3

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 34064092
Conc: 207.44 ng/ml



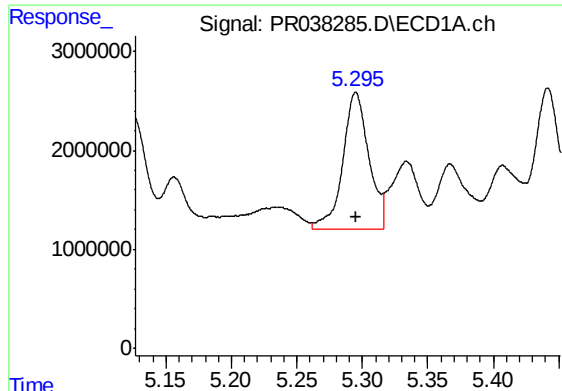
#6 AR-1016-4

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 14875543
Conc: 353.19 ng/ml



#6 AR-1016-4

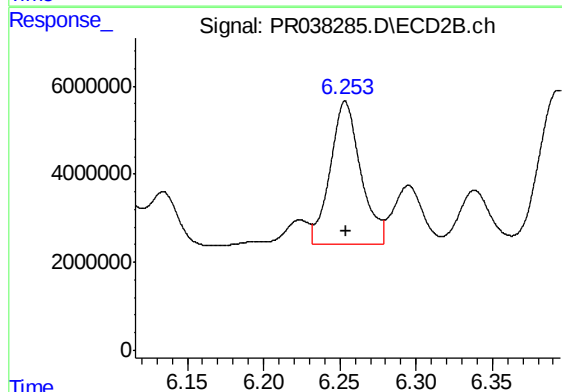
R.T.: 5.967 min
Delta R.T.: 0.003 min
Response: 57605431
Conc: 433.34 ng/ml



#7 AR-1016-5

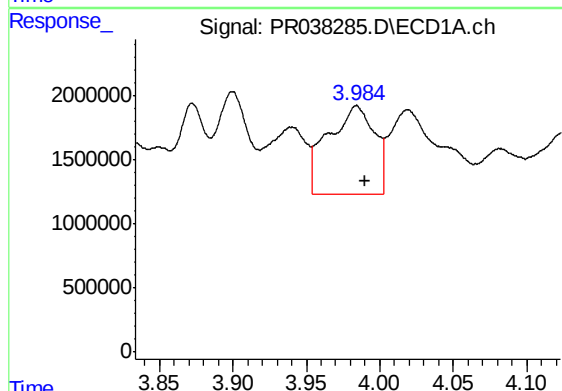
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 19364450
Conc: 344.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
20661



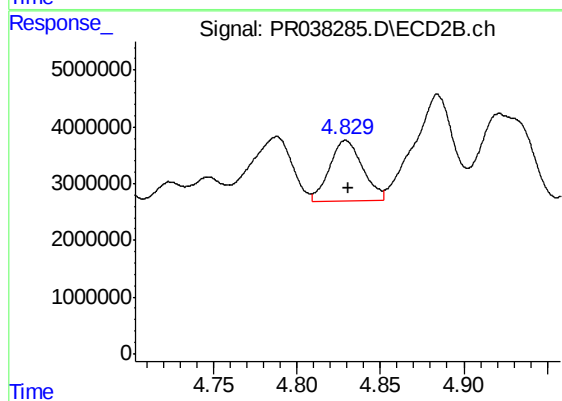
#7 AR-1016-5

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 45140080
Conc: 333.96 ng/ml



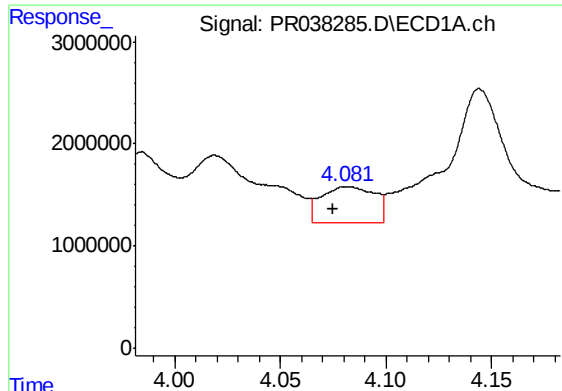
#8 AR-1221-1

R.T.: 3.984 min
Delta R.T.: -0.006 min
Response: 15054668
Conc: 613.04 ng/ml



#8 AR-1221-1

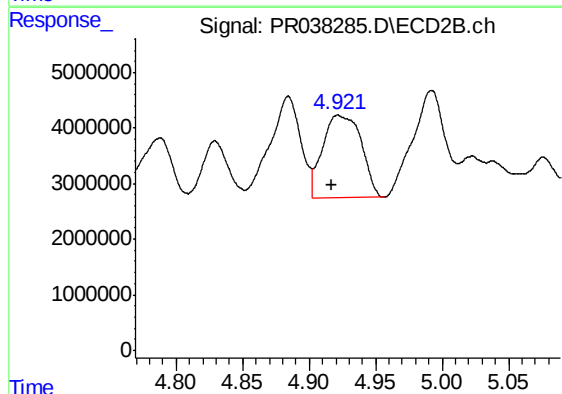
R.T.: 4.829 min
Delta R.T.: -0.002 min
Response: 14541638
Conc: 208.45 ng/ml



#9 AR-1221-2

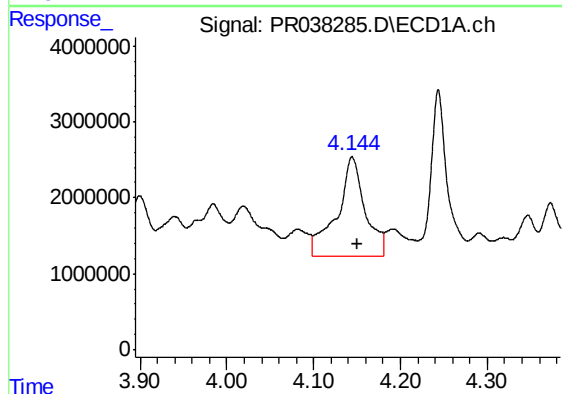
R.T.: 4.082 min
Delta R.T.: 0.007 min
Response: 6167200
Conc: 327.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
20661



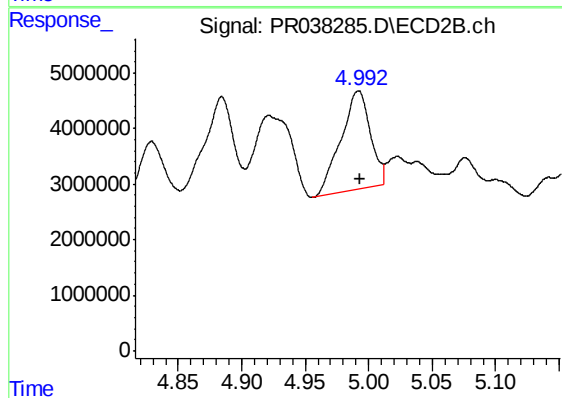
#9 AR-1221-2

R.T.: 4.921 min
Delta R.T.: 0.005 min
Response: 30058064
Conc: 579.38 ng/ml



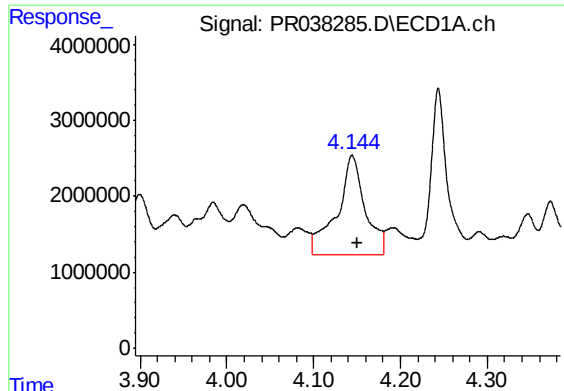
#10 AR-1221-3

R.T.: 4.145 min
Delta R.T.: -0.005 min
Response: 29548038
Conc: 495.93 ng/ml



#10 AR-1221-3

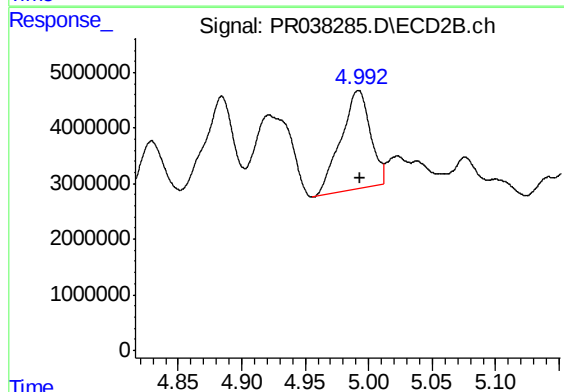
R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 28678965
Conc: 170.87 ng/ml



#11 AR-1232-1

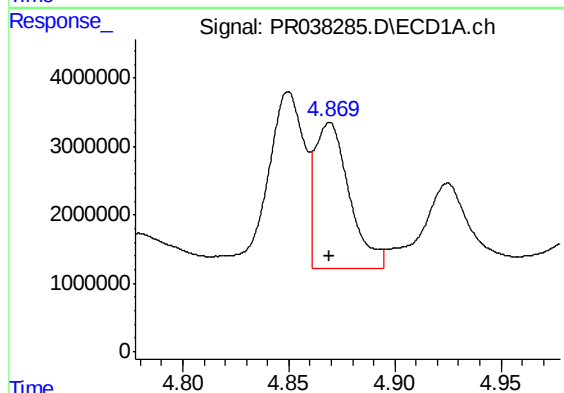
R.T.: 4.145 min
Delta R.T.: -0.005 min
Response: 29548038
Conc: 652.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
20661



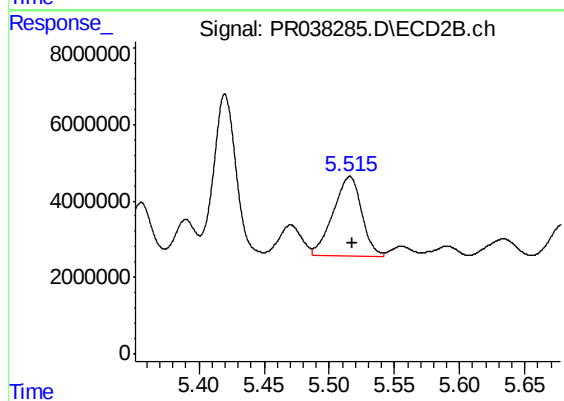
#11 AR-1232-1

R.T.: 4.992 min
Delta R.T.: -0.001 min
Response: 28678965
Conc: 219.80 ng/ml



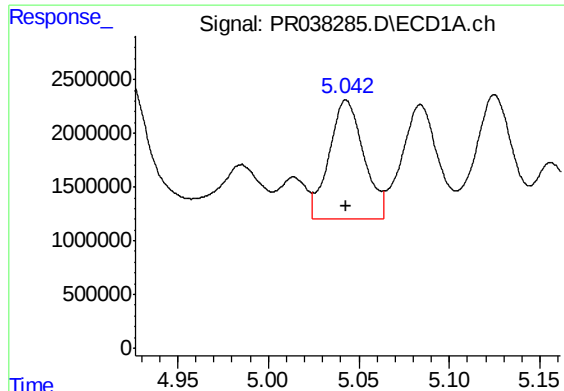
#12 AR-1232-2

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 24039532
Conc: 508.72 ng/ml



#12 AR-1232-2

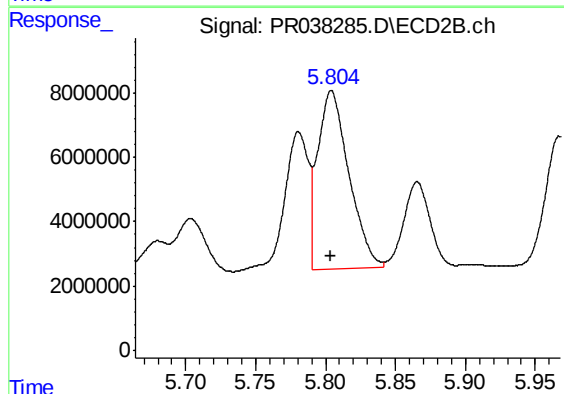
R.T.: 5.516 min
Delta R.T.: -0.002 min
Response: 32103390
Conc: 489.38 ng/ml



#13 AR-1232-3

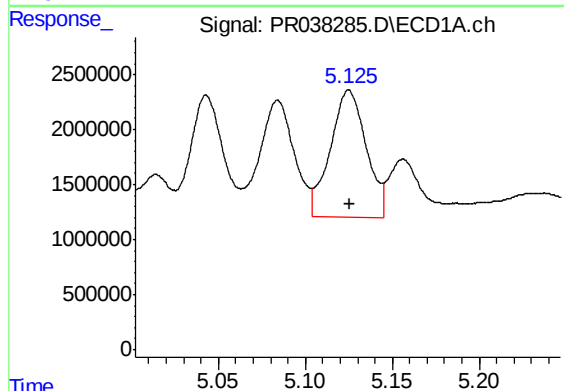
R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 14702380
Conc: 635.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
20661



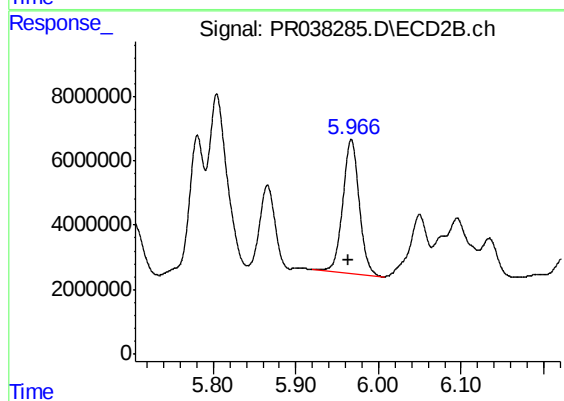
#13 AR-1232-3

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 85694303
Conc: 623.88 ng/ml



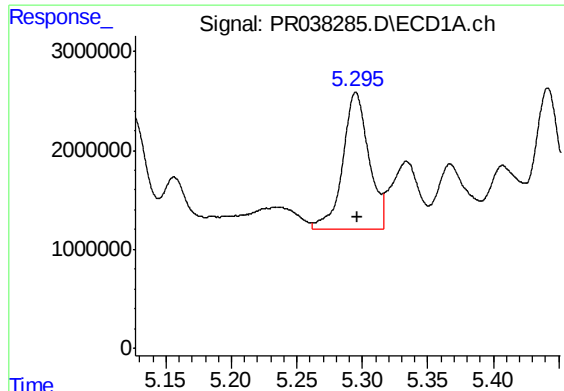
#14 AR-1232-4

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 16589323
Conc: 1005.17 ng/ml



#14 AR-1232-4

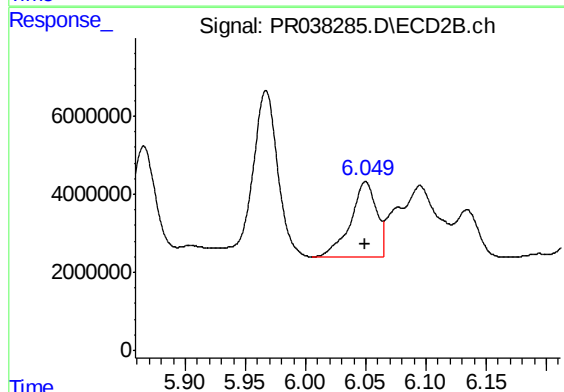
R.T.: 5.967 min
Delta R.T.: 0.003 min
Response: 57605431
Conc: 887.56 ng/ml



#15 AR-1232-5

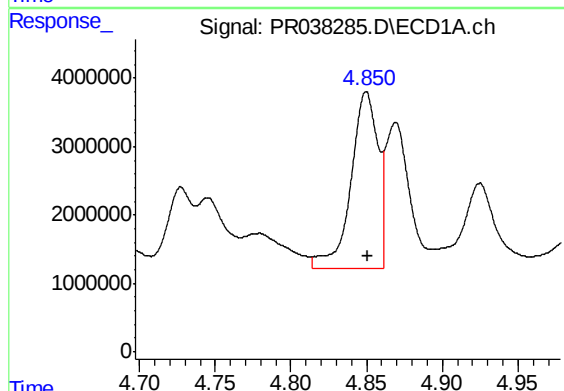
R.T.: 5.295 min
Delta R.T.: -0.002 min
Response: 19364450
Conc: 585.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
20661



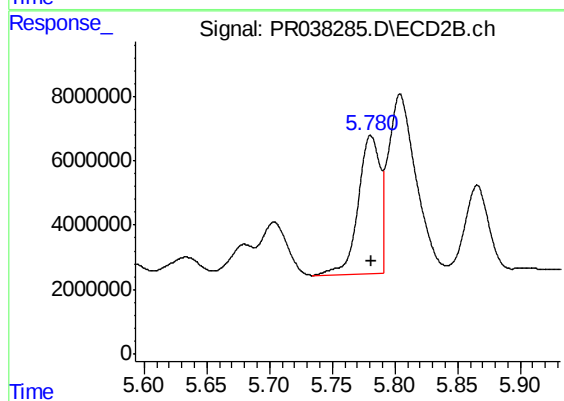
#15 AR-1232-5

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 28915176
Conc: 617.94 ng/ml



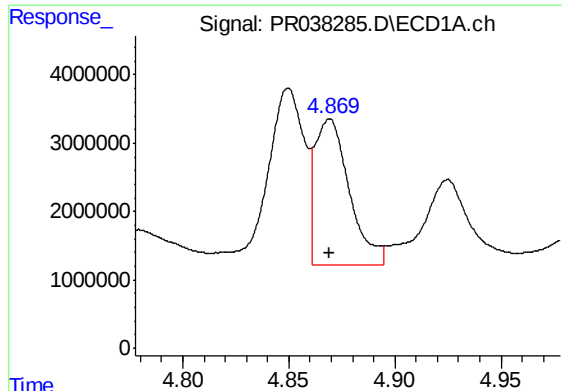
#16 AR-1242-1

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 32354690
Conc: 476.42 ng/ml



#16 AR-1242-1

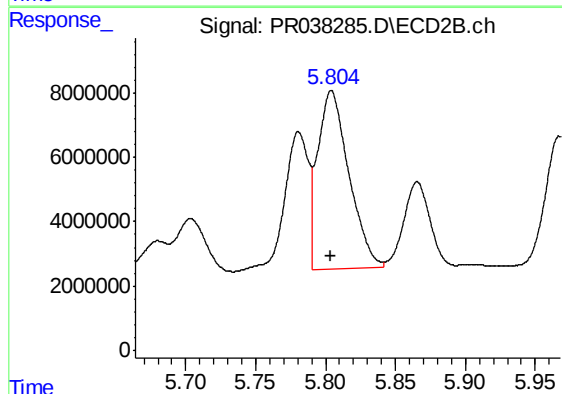
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 51711894
Conc: 294.88 ng/ml



#17 AR-1242-2

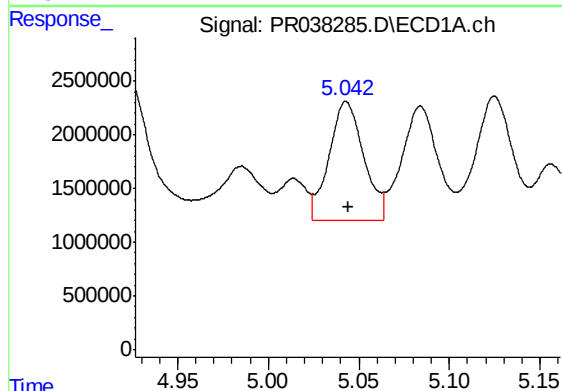
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 24039532
Conc: 258.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
20661



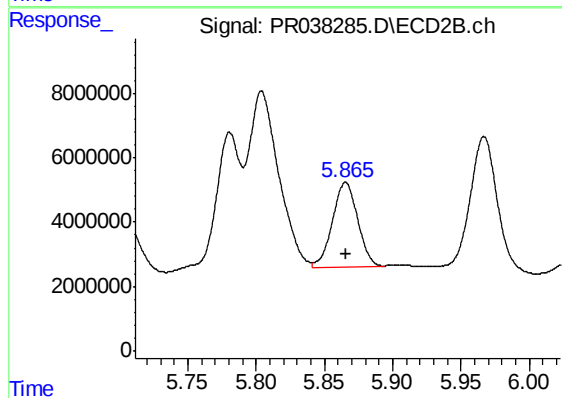
#17 AR-1242-2

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 85694303
Conc: 339.61 ng/ml



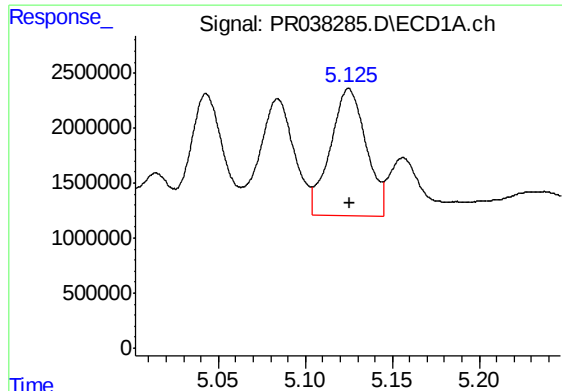
#18 AR-1242-3

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 14702380
Conc: 298.59 ng/ml



#18 AR-1242-3

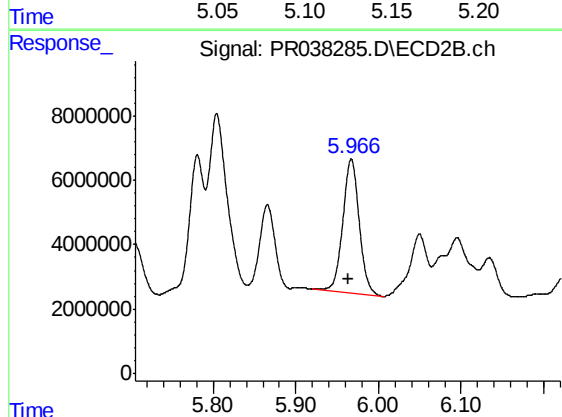
R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 34064092
Conc: 224.16 ng/ml



#19 AR-1242-4

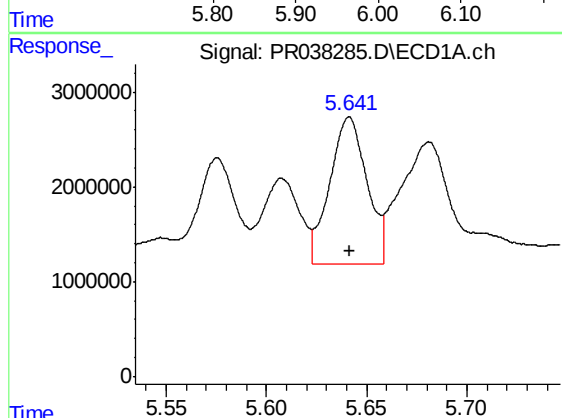
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 16589323
Conc: 355.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
20661



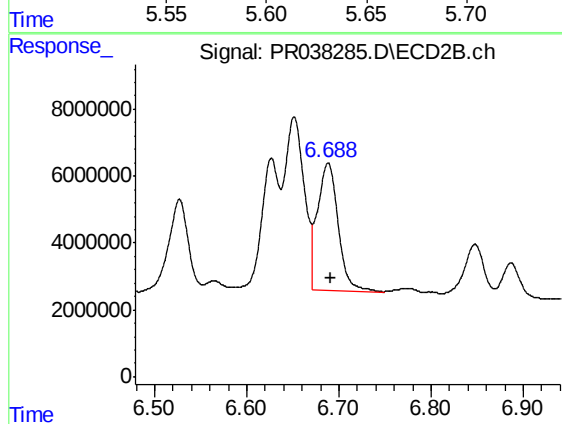
#19 AR-1242-4

R.T.: 5.967 min
Delta R.T.: 0.003 min
Response: 57605431
Conc: 456.74 ng/ml



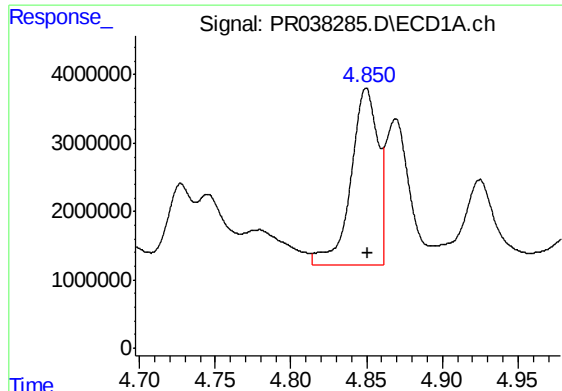
#20 AR-1242-5

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 19896682
Conc: 316.70 ng/ml



#20 AR-1242-5

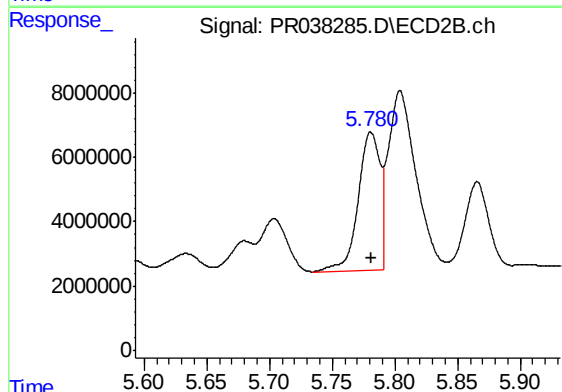
R.T.: 6.688 min
Delta R.T.: -0.003 min
Response: 59199449
Conc: 430.82 ng/ml



#21 AR-1248-1

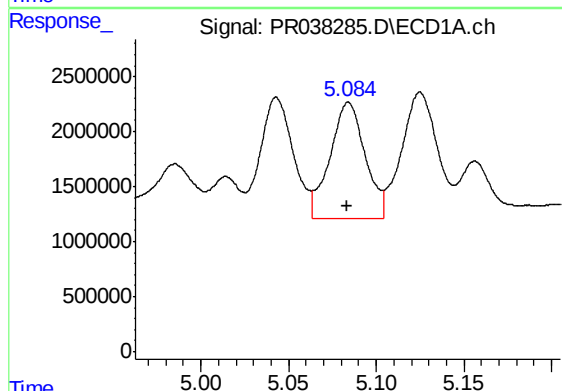
R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 32354690
Conc: 587.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
20661



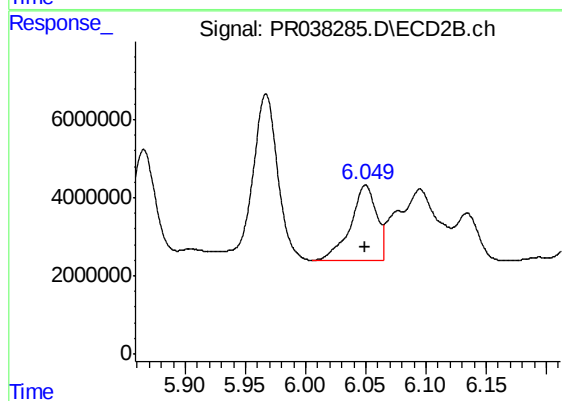
#21 AR-1248-1

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 51711894
Conc: 359.71 ng/ml



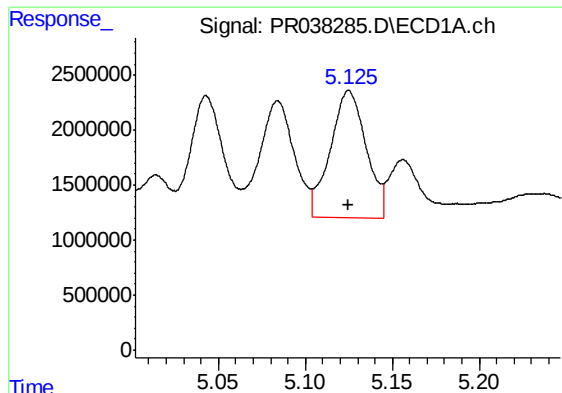
#22 AR-1248-2

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 14875543
Conc: 212.62 ng/ml



#22 AR-1248-2

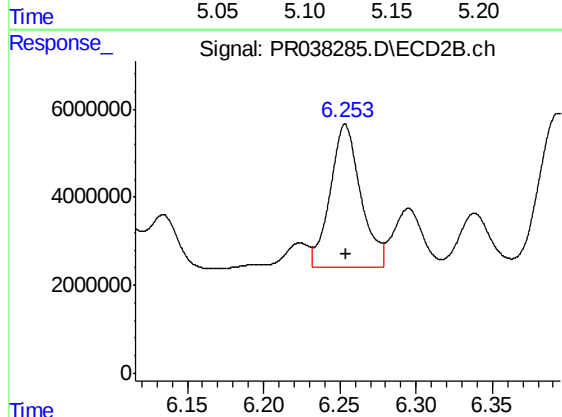
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 28915176
Conc: 151.29 ng/ml



#23 AR-1248-3

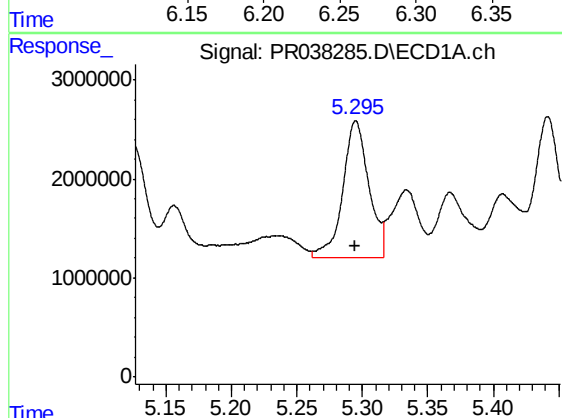
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 16589323
Conc: 231.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
20661



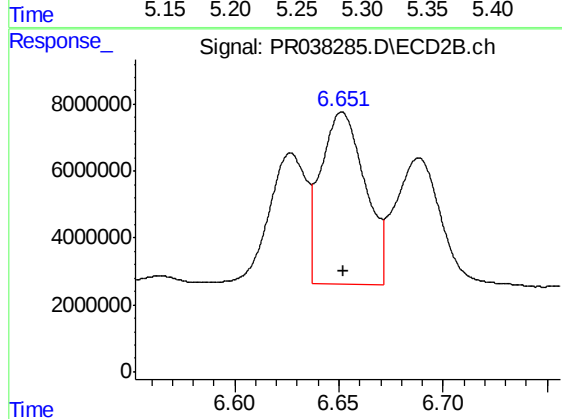
#23 AR-1248-3

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 45140080
Conc: 205.88 ng/ml



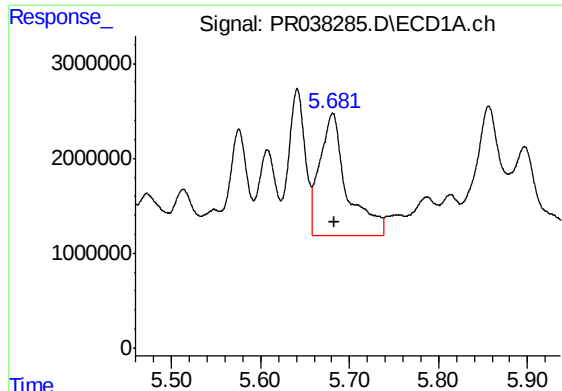
#24 AR-1248-4

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 19364450
Conc: 188.40 ng/ml



#24 AR-1248-4

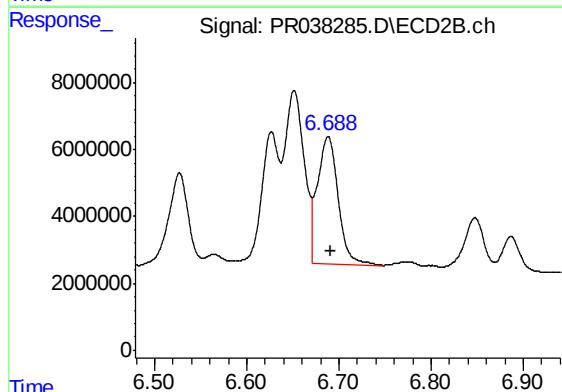
R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 76068869
Conc: 295.27 ng/ml



#25 AR-1248-5

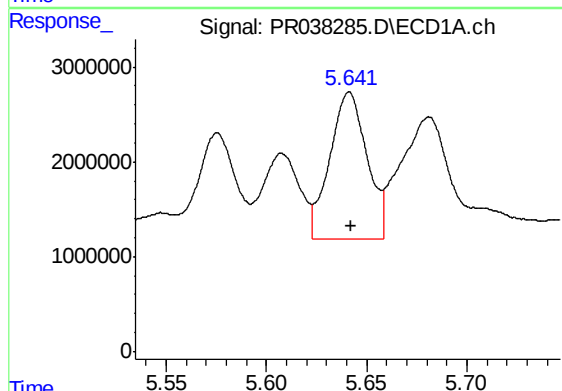
R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 27184407
Conc: 314.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
20661



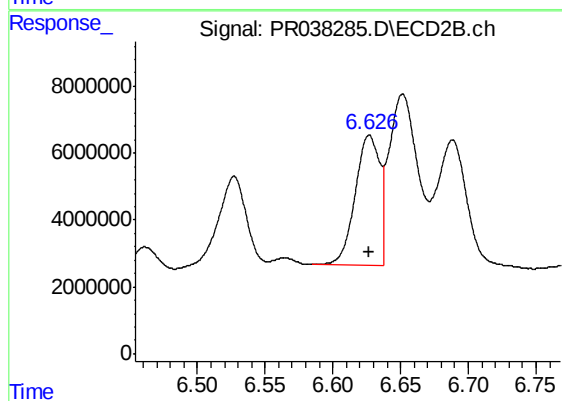
#25 AR-1248-5

R.T.: 6.688 min
Delta R.T.: -0.002 min
Response: 59199449
Conc: 242.89 ng/ml



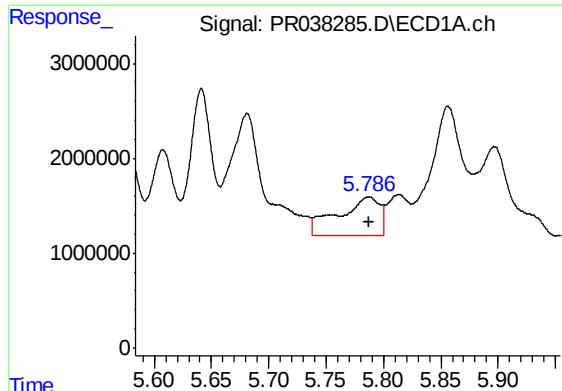
#26 AR-1254-1

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 19896682
Conc: 135.80 ng/ml



#26 AR-1254-1

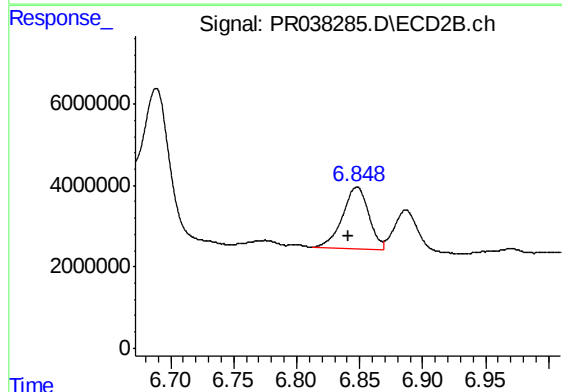
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 49088379
Conc: 183.68 ng/ml



#27 AR-1254-2

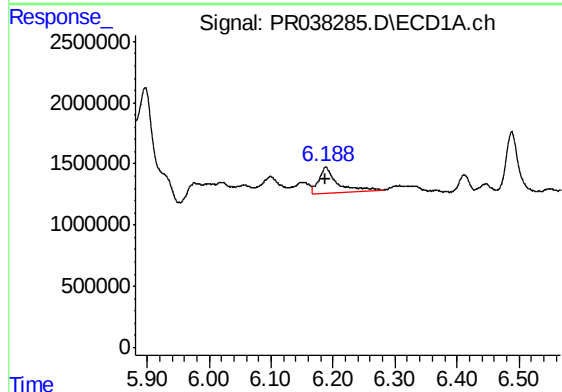
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 10082988
Conc: 80.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
20661



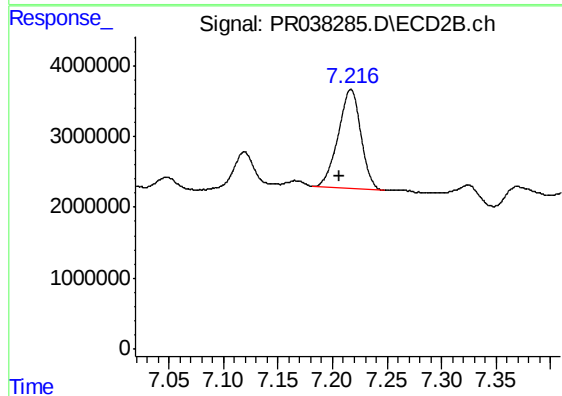
#27 AR-1254-2

R.T.: 6.848 min
Delta R.T.: 0.007 min
Response: 22212204
Conc: 55.33 ng/ml



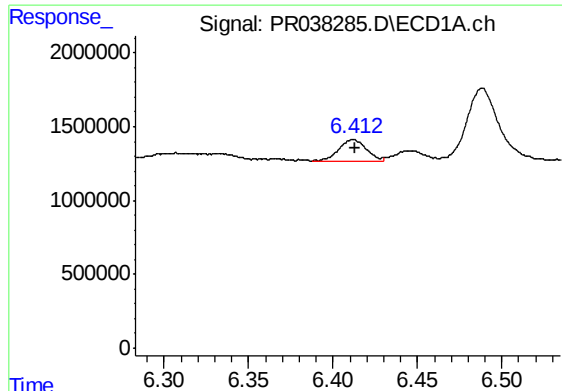
#28 AR-1254-3

R.T.: 6.188 min
Delta R.T.: 0.001 min
Response: 4614547
Conc: 22.43 ng/ml



#28 AR-1254-3

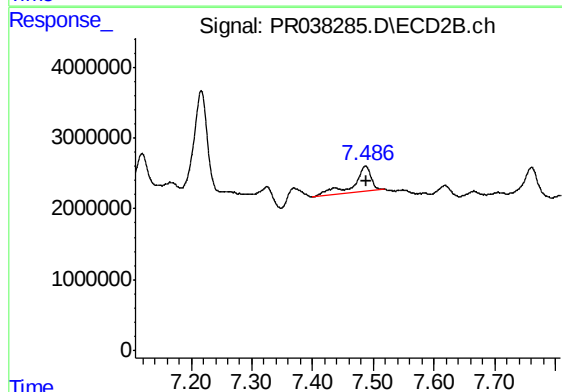
R.T.: 7.217 min
Delta R.T.: 0.011 min
Response: 20313035
Conc: 45.04 ng/ml



#29 AR-1254-4

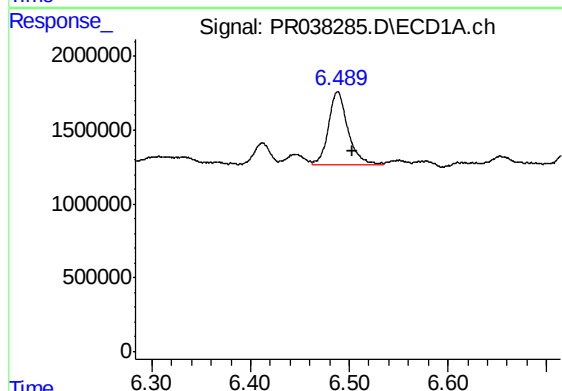
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 1623856
Conc: 11.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
20661



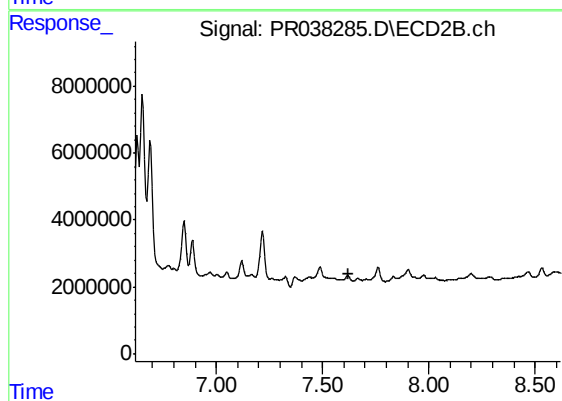
#29 AR-1254-4

R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 7439093
Conc: 23.49 ng/ml



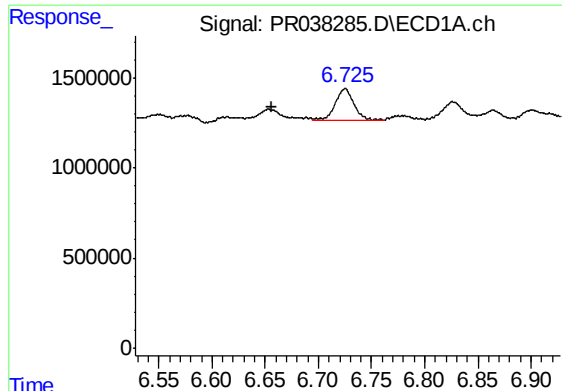
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.014 min
Response: 6703535
Conc: 45.49 ng/ml



#32 AR-1260-2

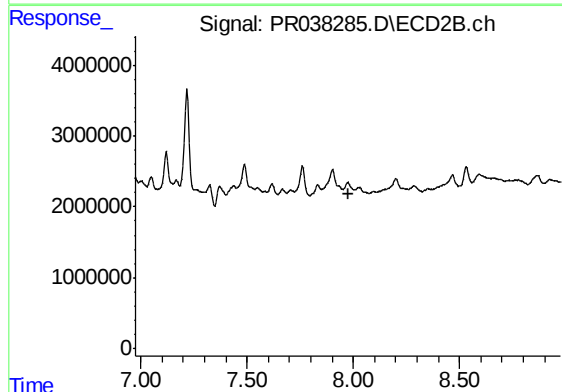
R.T.: 0.000 min
Exp R.T. : 7.619 min
Response: 0
Conc: N.D.



#33 AR-1260-3

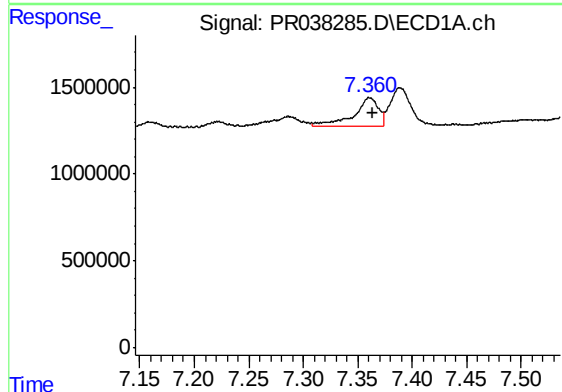
R.T.: 6.725 min
Delta R.T.: 0.069 min
Response: 2141521
Conc: 17.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
20661



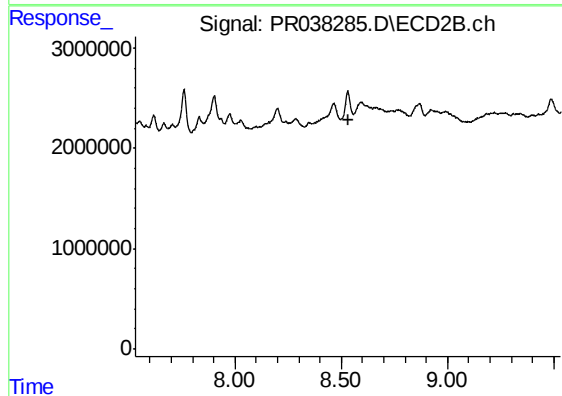
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.975 min
Response: 0
Conc: N.D.



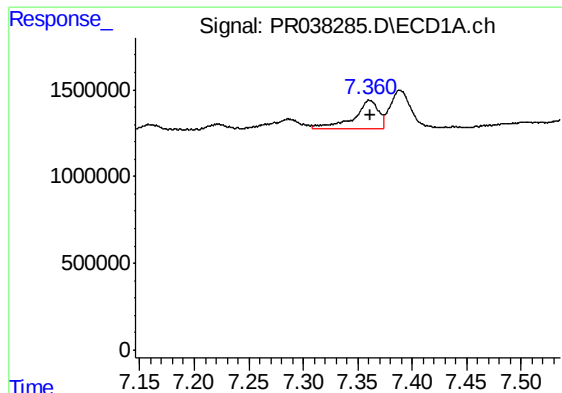
#35 AR-1260-5

R.T.: 7.361 min
Delta R.T.: -0.002 min
Response: 2508247
Conc: 9.21 ng/ml



#35 AR-1260-5

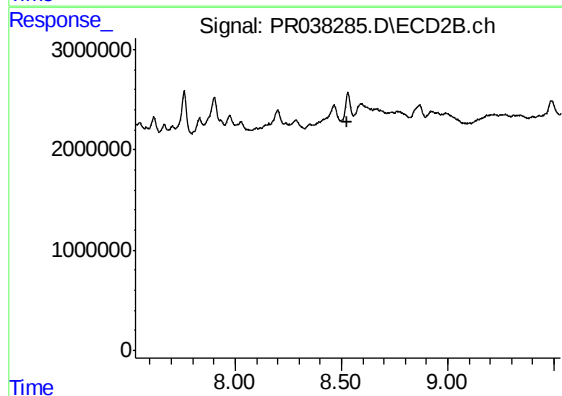
R.T.: 0.000 min
Exp R.T. : 8.532 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 2508247
Conc: 5.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
20661



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.531 min
Response: 0
Conc: N.D.