

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120418\
 Data File : PR034213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2018 15:42
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 03:59:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 01 01:06:06 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.448	3.519	36746387	72755206	25.124	24.680
2)	SA Decachlor...	10.145	8.431	58276311	128.7E6	45.160	44.543
Target Compounds							
3)	L1 AR-1016-1	5.614	4.585	19557128	37759360	383.360	335.142
4)	L1 AR-1016-2	5.614	4.602	19557128	56531871	255.103	327.824 #
5)	L1 AR-1016-3	5.697	4.776	15421480	28551161	335.515	337.244
6)	L1 AR-1016-4	5.796	4.816	12560491	21340891	353.591	311.470
7)	L1 AR-1016-5	6.087	5.026	14155412	30250525	382.886	328.254
8)	L2 AR-1221-1	4.652	3.728	1574822	3021202	104.127	93.414
9)	L2 AR-1221-2	4.744	3.813	2332992	4150021	217.303	184.448
10)	L2 AR-1221-3	4.820	3.888	9397213	18422978	247.407	223.122
11)	L3 AR-1232-1	4.820	3.888	9397213	18422978	322.844	269.411
12)	L3 AR-1232-2	5.347	4.602	11837419	56531871	806.610	711.487
13)	L3 AR-1232-3	5.614	4.776	19557128	28551161	545.921	778.061 #
14)	L3 AR-1232-4	5.796	4.857	12560491	27345394	828.660	767.593
15)	L3 AR-1232-5	5.884	5.026	11708663	30250525	1008.191	754.076 #
16)	L4 AR-1242-1	5.614	4.585	19557128	37759360	476.678	436.631
17)	L4 AR-1242-2	5.614	4.602	19557128	56531871	323.567	427.489 #
18)	L4 AR-1242-3	5.697	4.776	15421480	28551161	430.736	432.930
19)	L4 AR-1242-4	5.796	4.857	12560491	27345394	434.237	411.529
20)	L4 AR-1242-5	6.528	5.371	13949128	36091793	402.926	388.370
21)	L5 AR-1248-1	5.614	4.585	19557128	37759360	512.281	464.725
22)	L5 AR-1248-2	5.884	4.816	11708663	21340891	218.463	191.700
23)	L5 AR-1248-3	6.087	4.857	14155412	27345394	231.635	237.413
24)	L5 AR-1248-4	6.462	5.026	9902895	30250525	136.714	210.098 #
25)	L5 AR-1248-5	6.528	5.412	13949128	29934064	203.731	198.433
26)	L6 AR-1254-1	6.462	5.371	9902895	36091793	149.216	171.439
27)	L6 AR-1254-2	6.686	5.517	12899520	6869224	125.089	37.419 #
28)	L6 AR-1254-3	7.046	5.915	5025521	11074010	45.162	35.397
29)	L6 AR-1254-4	7.329	6.141	3555064	8618993	42.182	42.901
30)	L6 AR-1254-5	7.747	6.553	871689	3150544	9.777	11.306
31)	L7 AR-1260-1	7.170	6.032	2190352	2517068	29.802	13.098 #
32)	L7 AR-1260-2	0.000	6.226	0	1408123	N.D.	5.782 #
33)	L7 AR-1260-3	7.747	6.379	871689	1251582	8.659	5.554 #
34)	L7 AR-1260-4	0.000	6.885f	0	879577	N.D.	5.681 #
35)	L7 AR-1260-5	0.000	7.067	0	298683	N.D.	0.741 #
36)	L8 AR-1262-1	7.747f	6.553f	871689	3150544	7.959	11.018 #
37)	L8 AR-1262-2	0.000	7.067	0	298683	N.D.	0.578 #
45)	L9 AR-1268-5	0.000	8.194	0	784512	N.D.	0.494 #

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

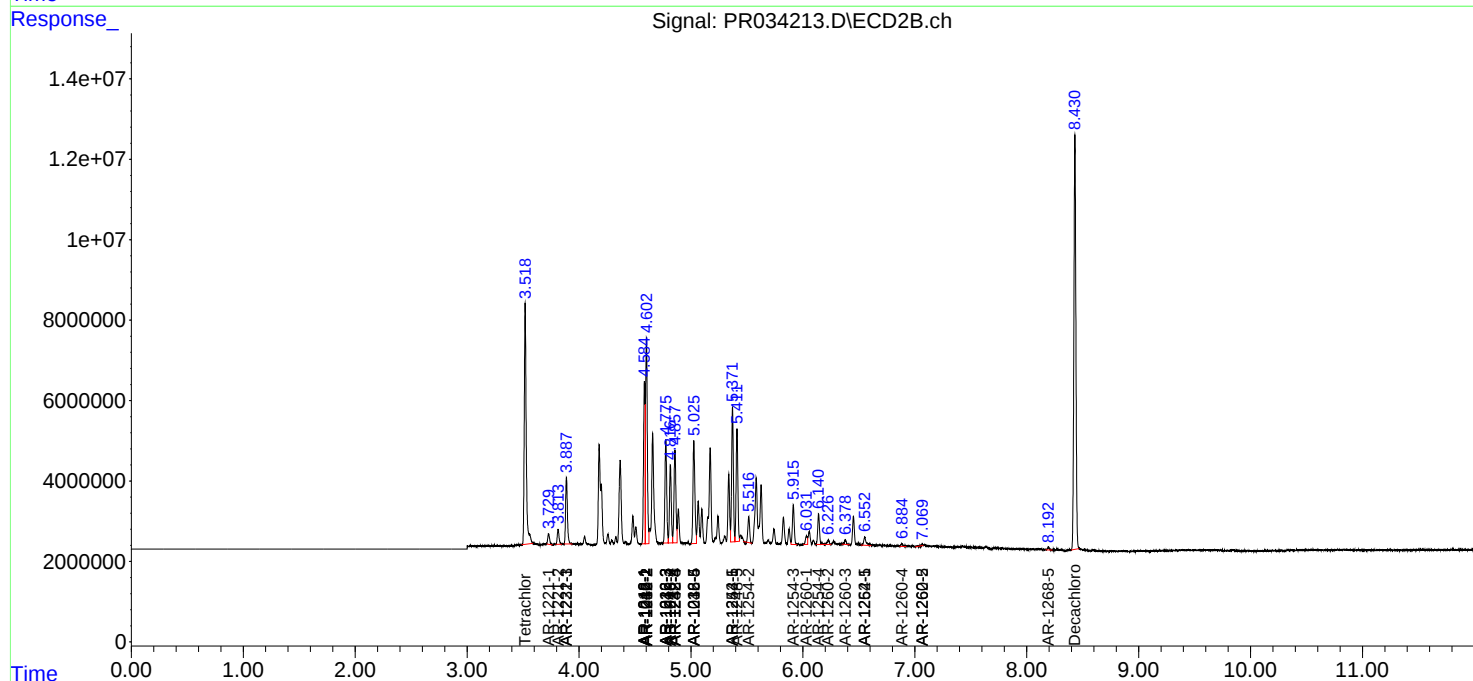
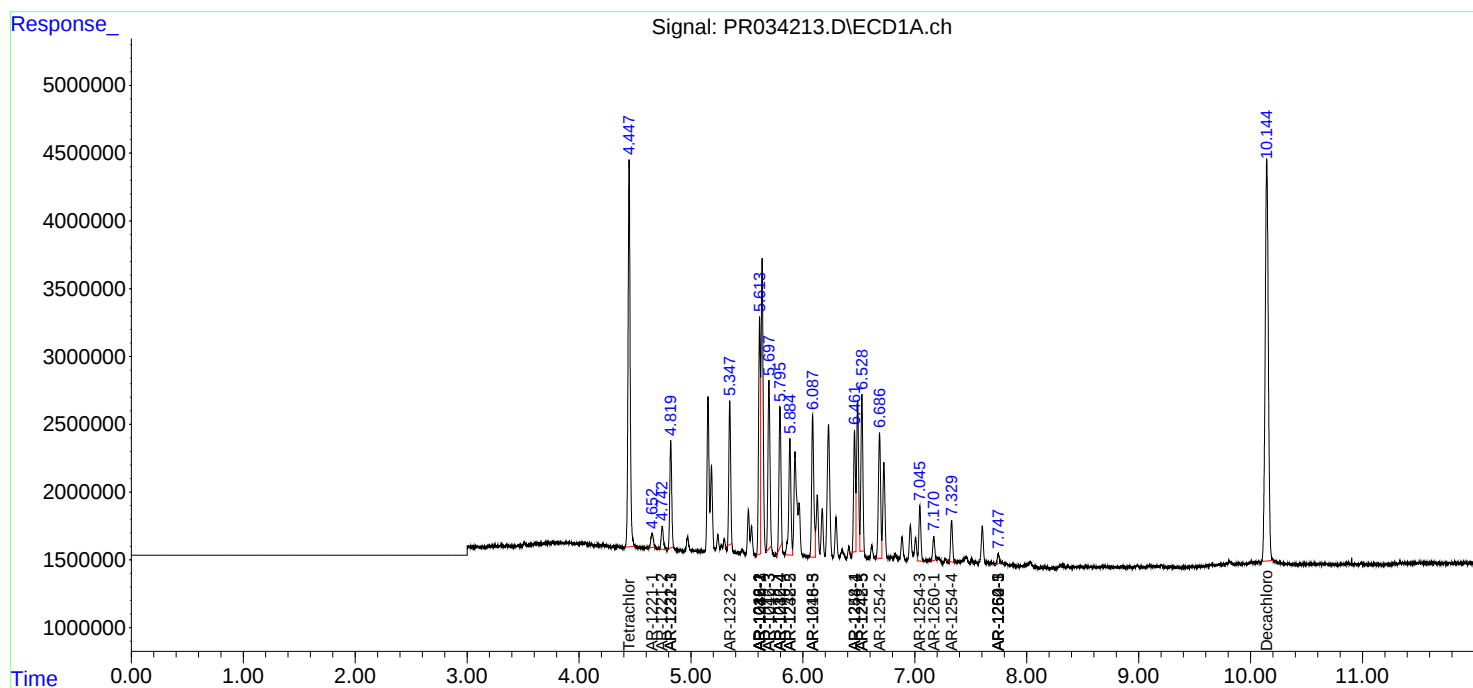
Instrument :
ECD_R
ClientSampleId :

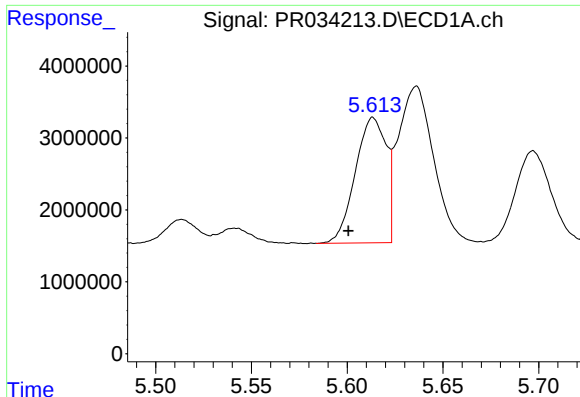
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120418\
Data File : PR034213.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2018 15:42
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 03:59:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 01 01:06:06 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

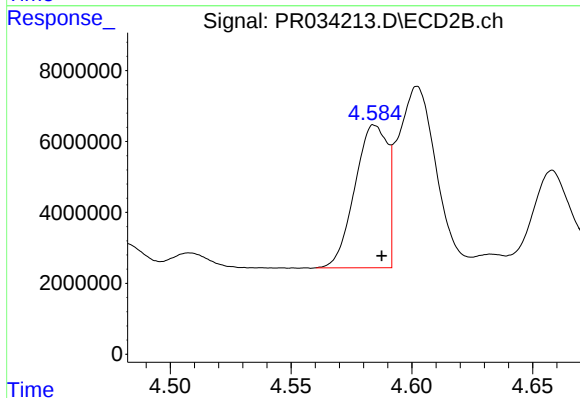




#3 AR-1016-1

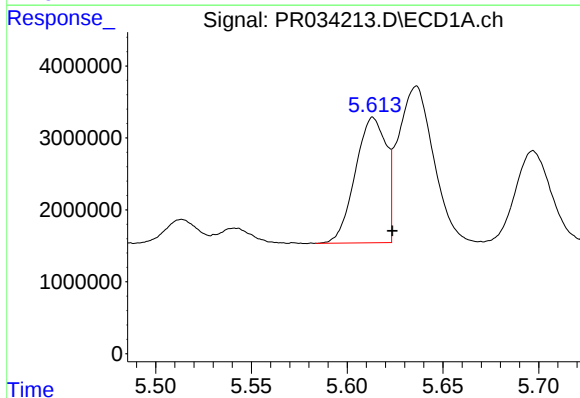
R.T.: 5.614 min
Delta R.T.: 0.013 min
Response: 19557128
Conc: 383.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



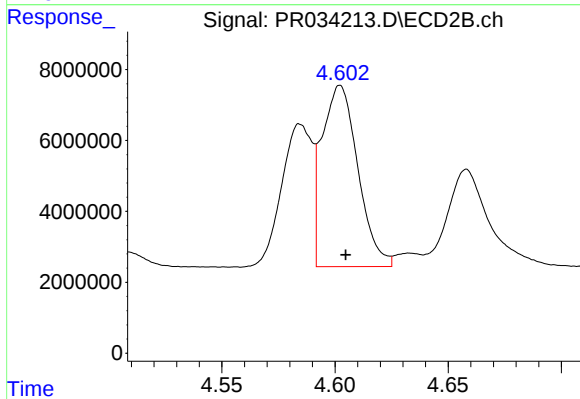
#3 AR-1016-1

R.T.: 4.585 min
Delta R.T.: -0.003 min
Response: 37759360
Conc: 335.14 ng/ml



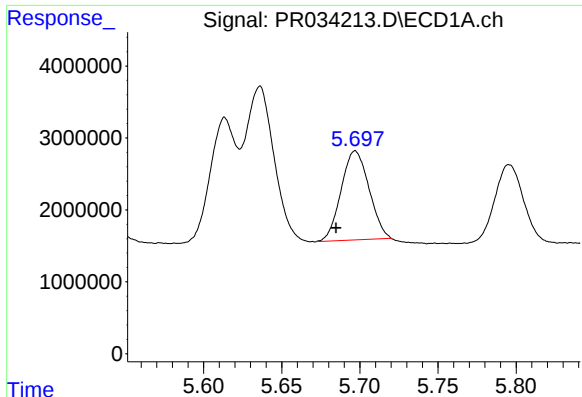
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: -0.010 min
Response: 19557128
Conc: 255.10 ng/ml



#4 AR-1016-2

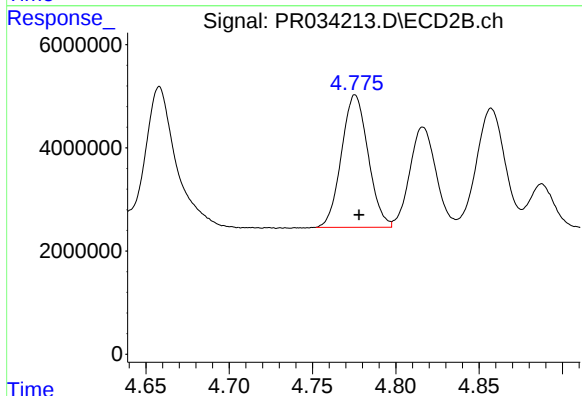
R.T.: 4.602 min
Delta R.T.: -0.003 min
Response: 56531871
Conc: 327.82 ng/ml



#5 AR-1016-3

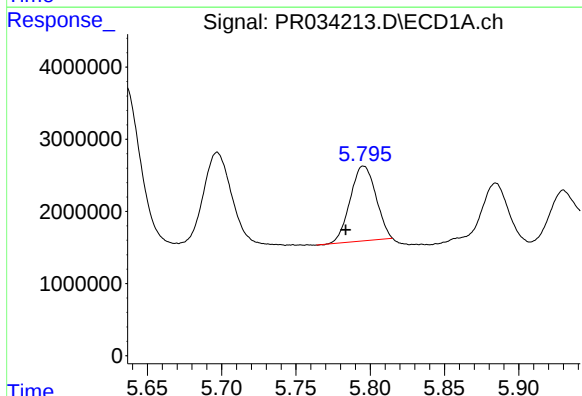
R.T.: 5.697 min
Delta R.T.: 0.012 min
Response: 15421480
Conc: 335.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



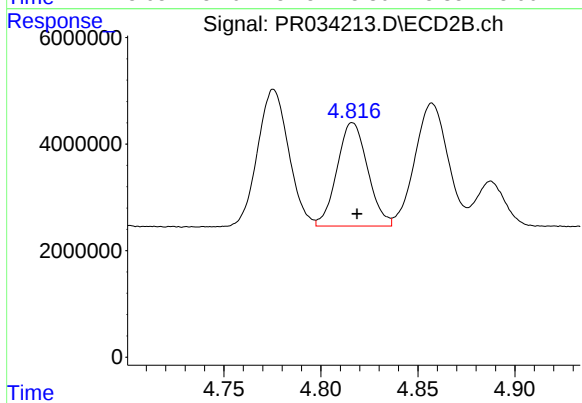
#5 AR-1016-3

R.T.: 4.776 min
Delta R.T.: -0.002 min
Response: 28551161
Conc: 337.24 ng/ml



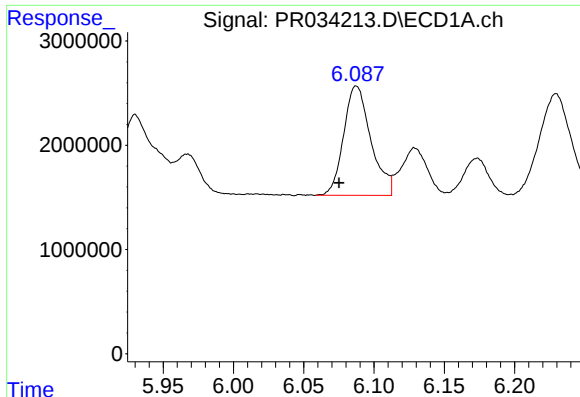
#6 AR-1016-4

R.T.: 5.796 min
Delta R.T.: 0.012 min
Response: 12560491
Conc: 353.59 ng/ml



#6 AR-1016-4

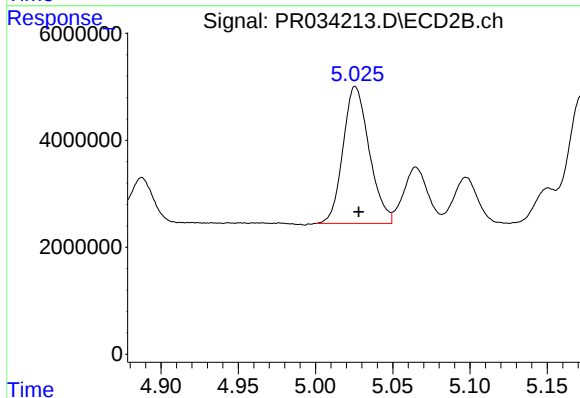
R.T.: 4.816 min
Delta R.T.: -0.002 min
Response: 21340891
Conc: 311.47 ng/ml



#7 AR-1016-5

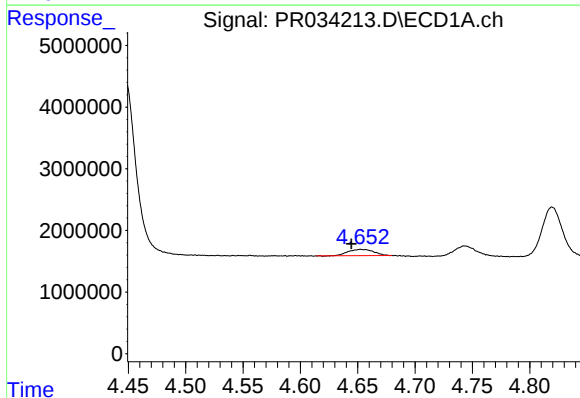
R.T.: 6.087 min
Delta R.T.: 0.012 min
Response: 14155412
Conc: 382.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



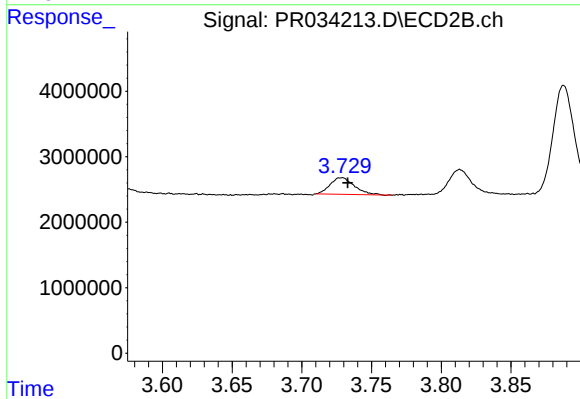
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 30250525
Conc: 328.25 ng/ml



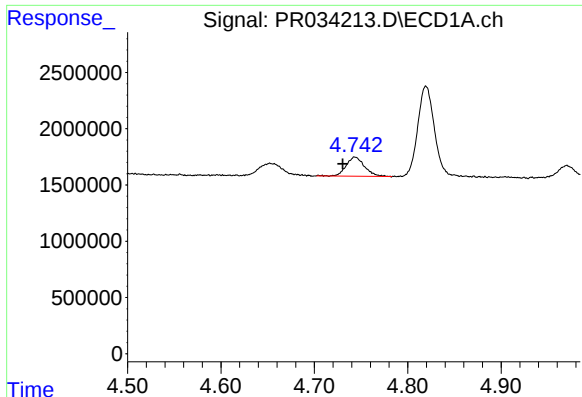
#8 AR-1221-1

R.T.: 4.652 min
Delta R.T.: 0.008 min
Response: 1574822
Conc: 104.13 ng/ml



#8 AR-1221-1

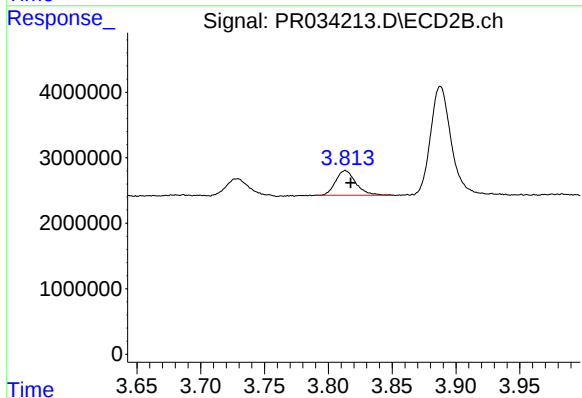
R.T.: 3.728 min
Delta R.T.: -0.005 min
Response: 3021202
Conc: 93.41 ng/ml



#9 AR-1221-2

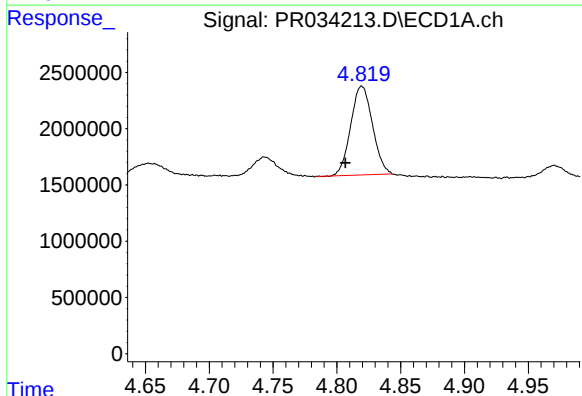
R.T.: 4.744 min
Delta R.T.: 0.013 min
Response: 2332992
Conc: 217.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



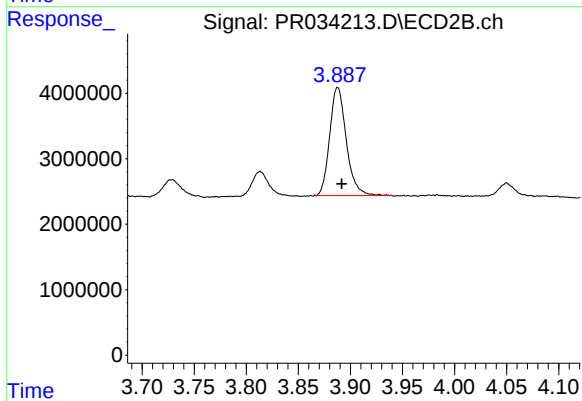
#9 AR-1221-2

R.T.: 3.813 min
Delta R.T.: -0.004 min
Response: 4150021
Conc: 184.45 ng/ml



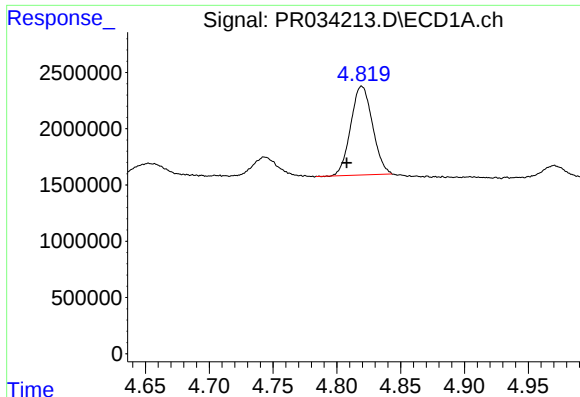
#10 AR-1221-3

R.T.: 4.820 min
Delta R.T.: 0.013 min
Response: 9397213
Conc: 247.41 ng/ml



#10 AR-1221-3

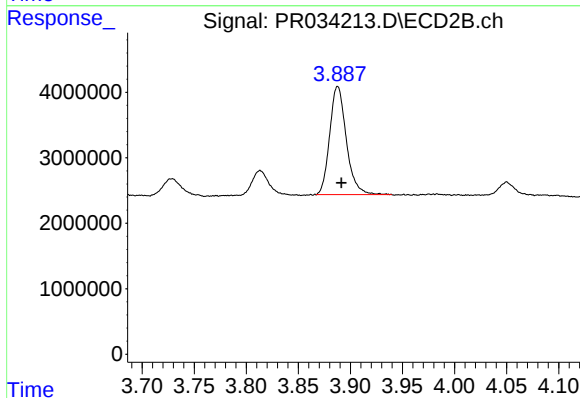
R.T.: 3.888 min
Delta R.T.: -0.004 min
Response: 18422978
Conc: 223.12 ng/ml



#11 AR-1232-1

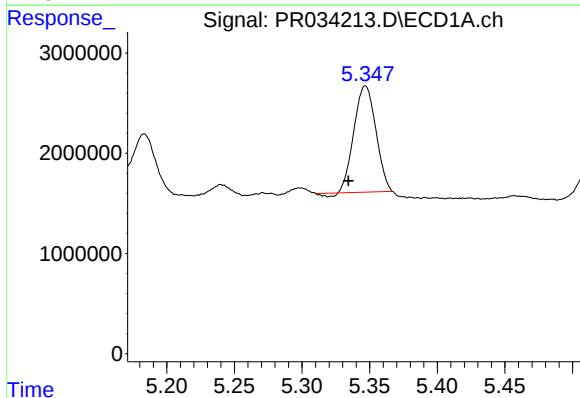
R.T.: 4.820 min
Delta R.T.: 0.012 min
Response: 9397213
Conc: 322.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



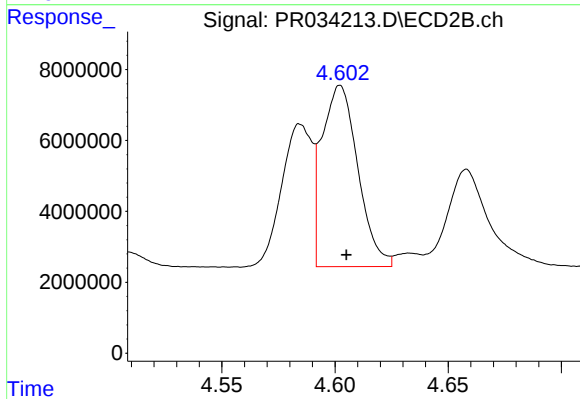
#11 AR-1232-1

R.T.: 3.888 min
Delta R.T.: -0.004 min
Response: 18422978
Conc: 269.41 ng/ml



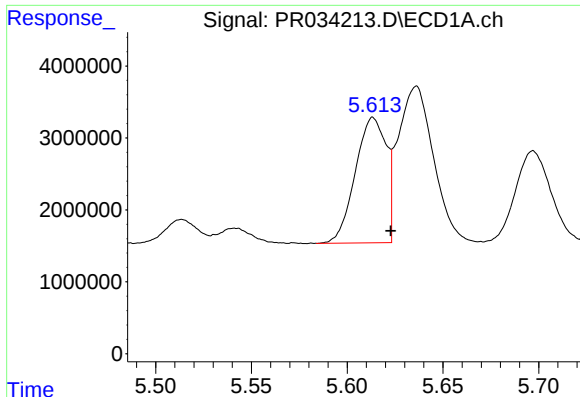
#12 AR-1232-2

R.T.: 5.347 min
Delta R.T.: 0.013 min
Response: 11837419
Conc: 806.61 ng/ml



#12 AR-1232-2

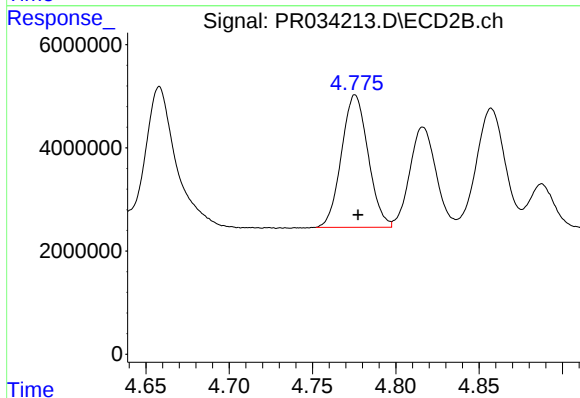
R.T.: 4.602 min
Delta R.T.: -0.003 min
Response: 56531871
Conc: 711.49 ng/ml



#13 AR-1232-3

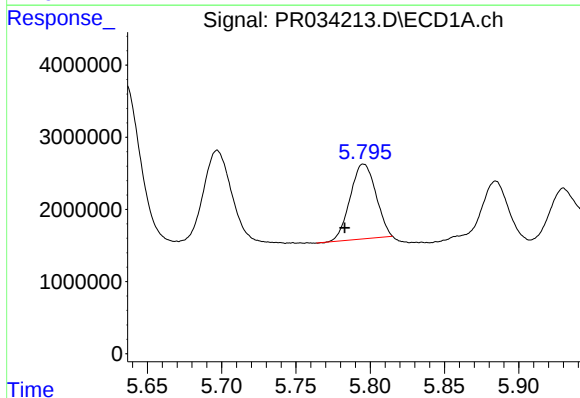
R.T.: 5.614 min
Delta R.T.: -0.009 min
Response: 19557128
Conc: 545.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



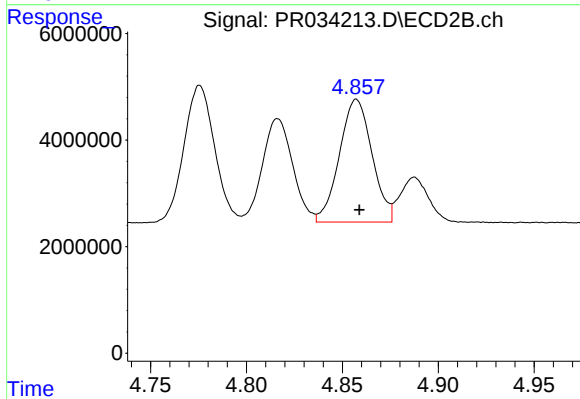
#13 AR-1232-3

R.T.: 4.776 min
Delta R.T.: -0.002 min
Response: 28551161
Conc: 778.06 ng/ml



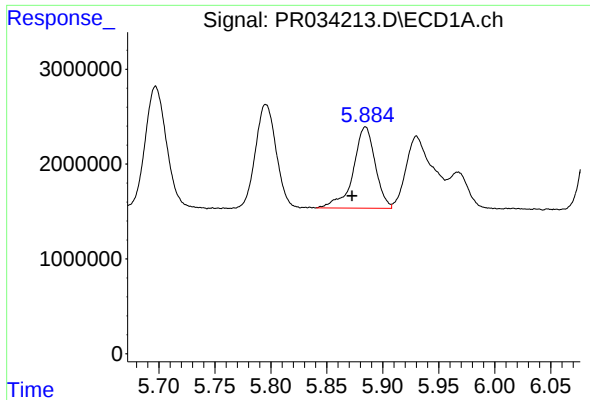
#14 AR-1232-4

R.T.: 5.796 min
Delta R.T.: 0.013 min
Response: 12560491
Conc: 828.66 ng/ml



#14 AR-1232-4

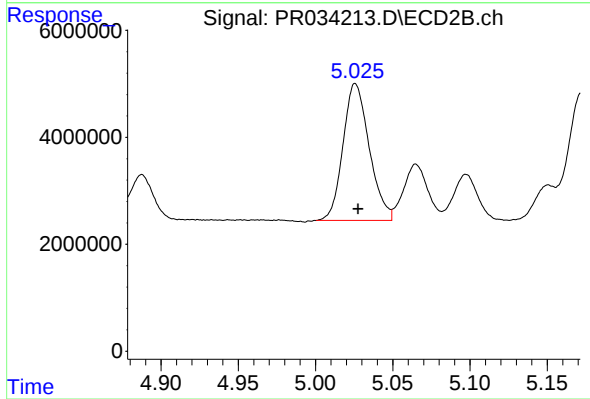
R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 27345394
Conc: 767.59 ng/ml



#15 AR-1232-5

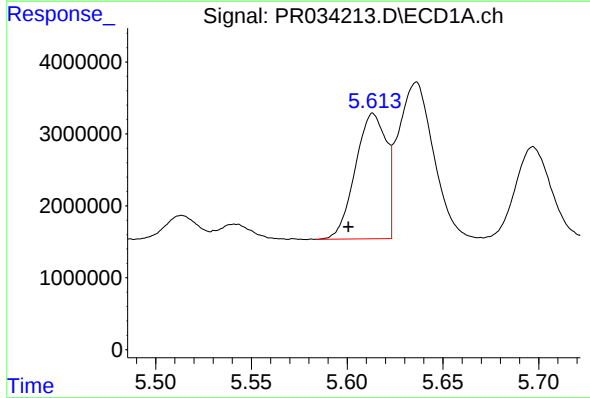
R.T.: 5.884 min
Delta R.T.: 0.012 min
Response: 11708663
Conc: 1008.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



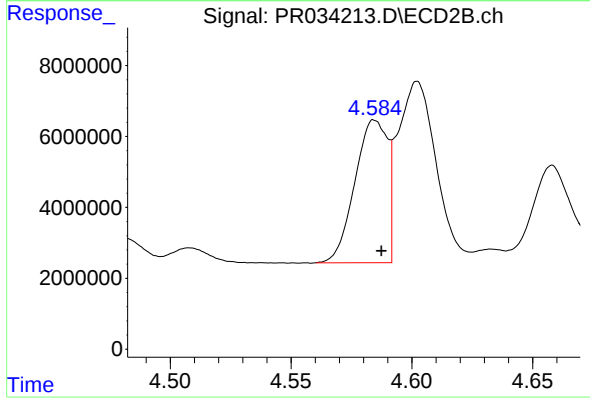
#15 AR-1232-5

R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 30250525
Conc: 754.08 ng/ml



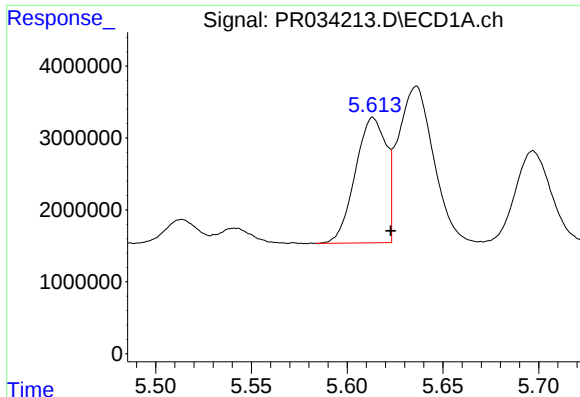
#16 AR-1242-1

R.T.: 5.614 min
Delta R.T.: 0.013 min
Response: 19557128
Conc: 476.68 ng/ml



#16 AR-1242-1

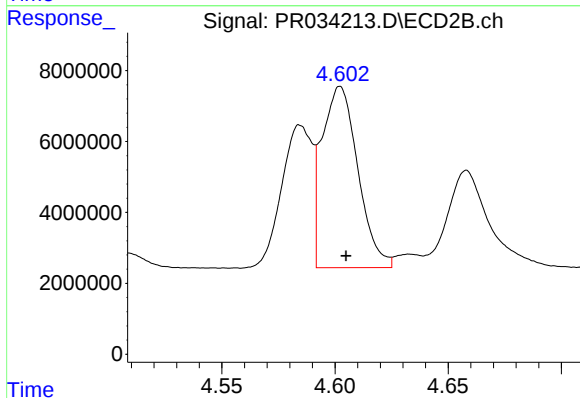
R.T.: 4.585 min
Delta R.T.: -0.003 min
Response: 37759360
Conc: 436.63 ng/ml



#17 AR-1242-2

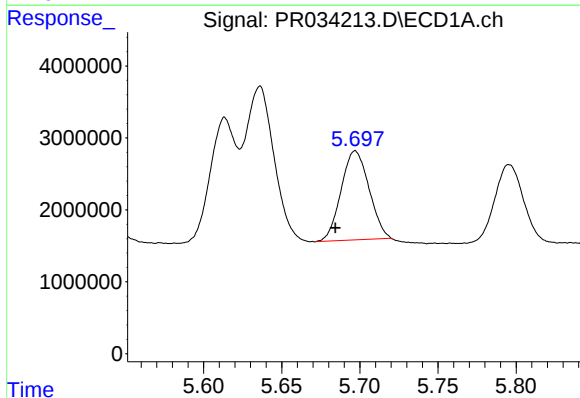
R.T.: 5.614 min
Delta R.T.: -0.009 min
Response: 19557128
Conc: 323.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



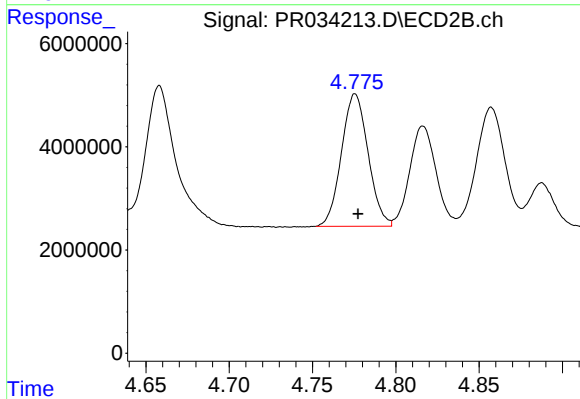
#17 AR-1242-2

R.T.: 4.602 min
Delta R.T.: -0.003 min
Response: 56531871
Conc: 427.49 ng/ml



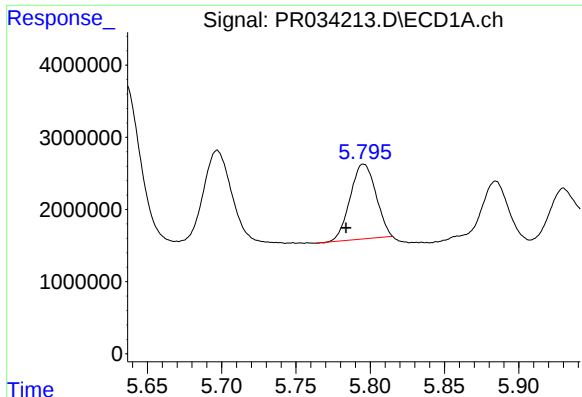
#18 AR-1242-3

R.T.: 5.697 min
Delta R.T.: 0.013 min
Response: 15421480
Conc: 430.74 ng/ml



#18 AR-1242-3

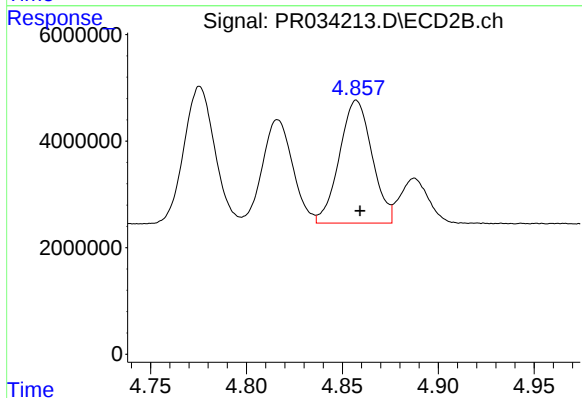
R.T.: 4.776 min
Delta R.T.: -0.002 min
Response: 28551161
Conc: 432.93 ng/ml



#19 AR-1242-4

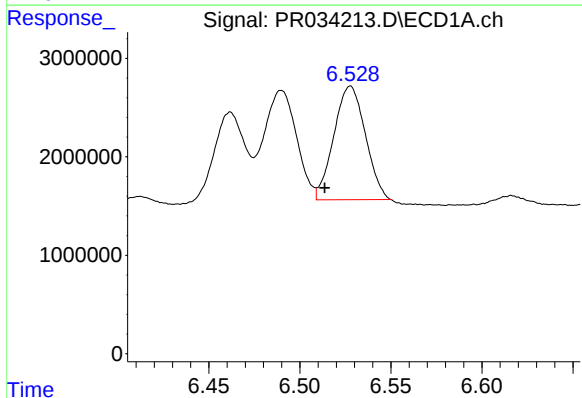
R.T.: 5.796 min
Delta R.T.: 0.012 min
Response: 12560491
Conc: 434.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



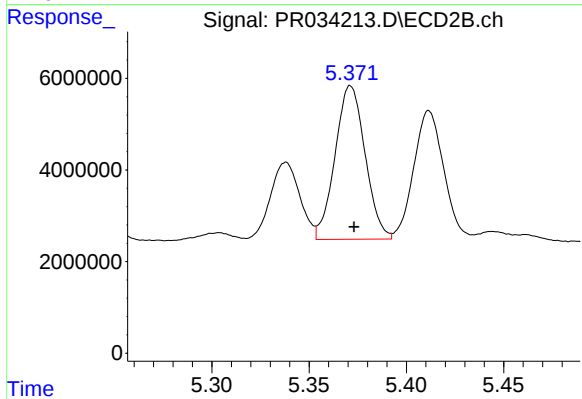
#19 AR-1242-4

R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 27345394
Conc: 411.53 ng/ml



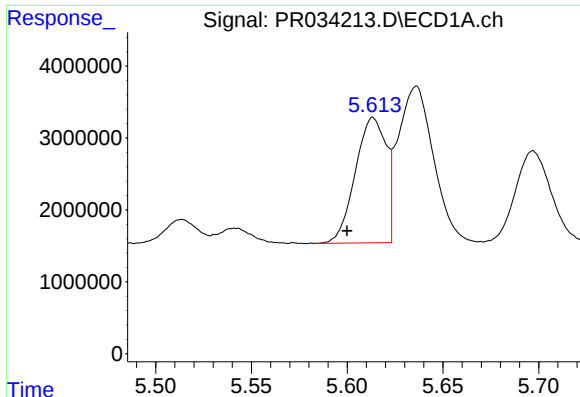
#20 AR-1242-5

R.T.: 6.528 min
Delta R.T.: 0.014 min
Response: 13949128
Conc: 402.93 ng/ml



#20 AR-1242-5

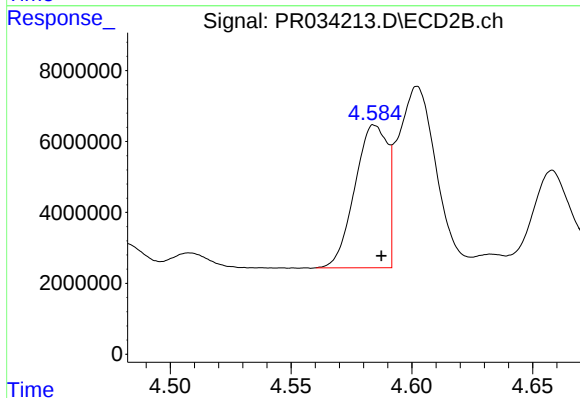
R.T.: 5.371 min
Delta R.T.: -0.002 min
Response: 36091793
Conc: 388.37 ng/ml



#21 AR-1248-1

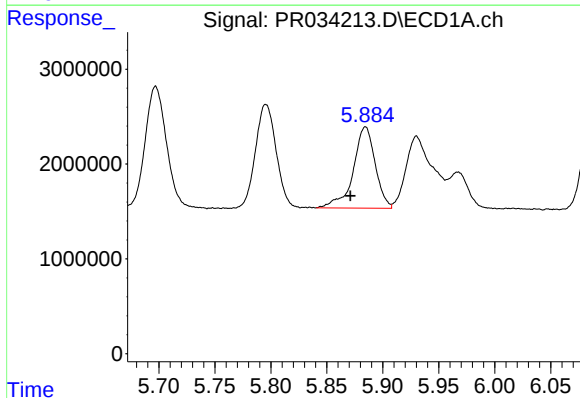
R.T.: 5.614 min
Delta R.T.: 0.014 min
Response: 19557128
Conc: 512.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



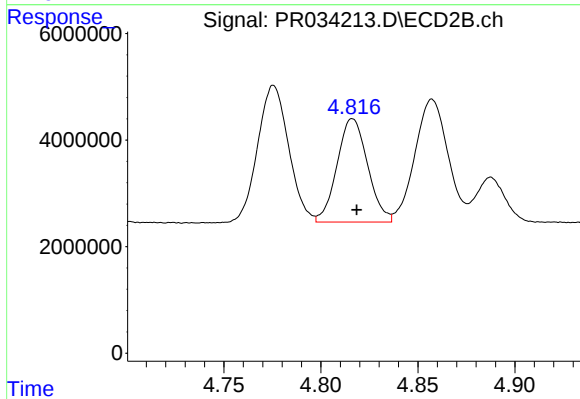
#21 AR-1248-1

R.T.: 4.585 min
Delta R.T.: -0.003 min
Response: 37759360
Conc: 464.72 ng/ml



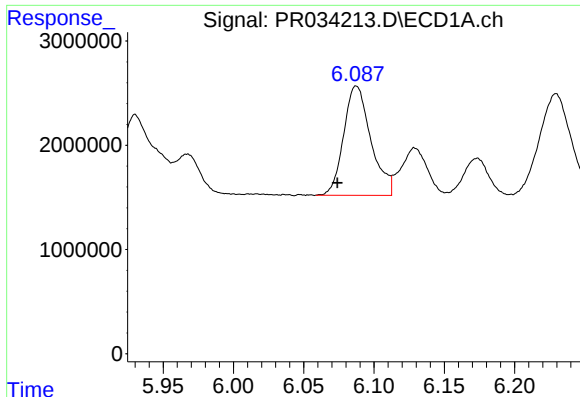
#22 AR-1248-2

R.T.: 5.884 min
Delta R.T.: 0.013 min
Response: 11708663
Conc: 218.46 ng/ml



#22 AR-1248-2

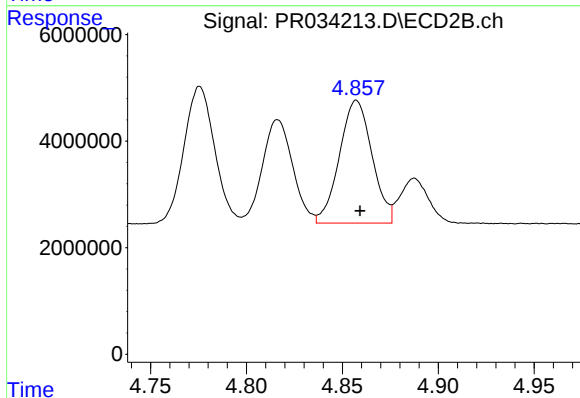
R.T.: 4.816 min
Delta R.T.: -0.002 min
Response: 21340891
Conc: 191.70 ng/ml



#23 AR-1248-3

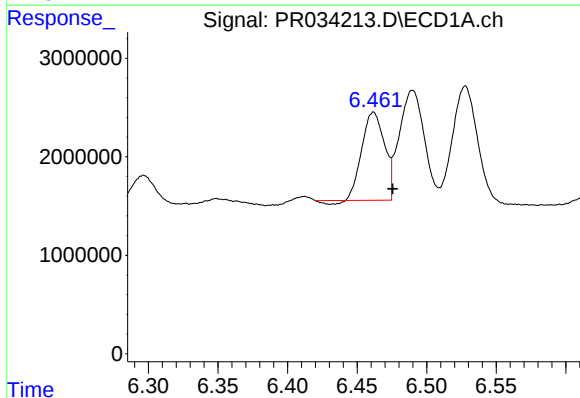
R.T.: 6.087 min
Delta R.T.: 0.013 min
Response: 14155412
Conc: 231.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



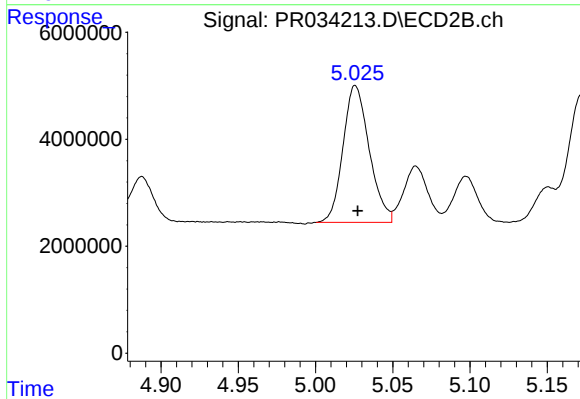
#23 AR-1248-3

R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 27345394
Conc: 237.41 ng/ml



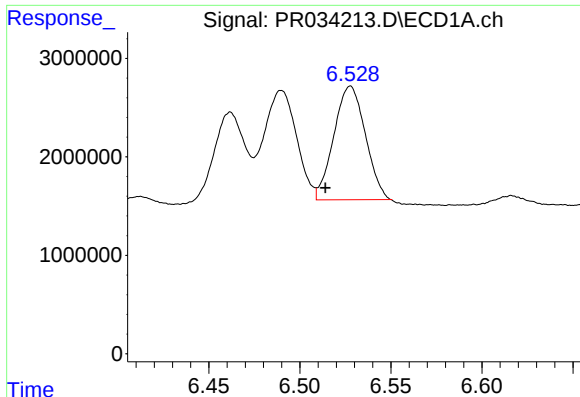
#24 AR-1248-4

R.T.: 6.462 min
Delta R.T.: -0.014 min
Response: 9902895
Conc: 136.71 ng/ml



#24 AR-1248-4

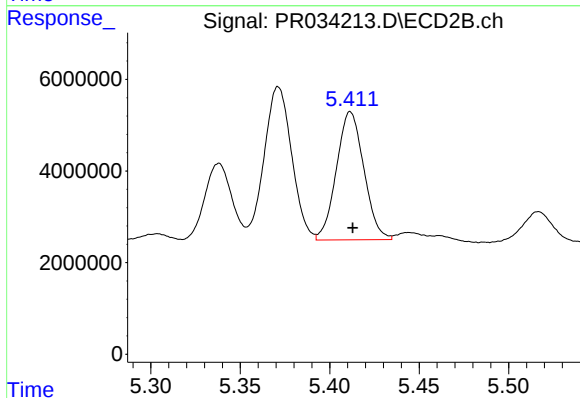
R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 30250525
Conc: 210.10 ng/ml



#25 AR-1248-5

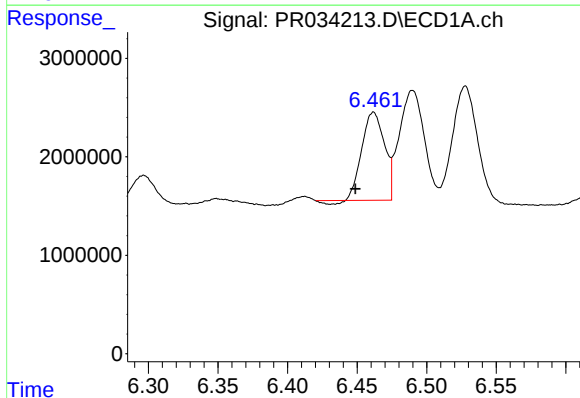
R.T.: 6.528 min
Delta R.T.: 0.014 min
Response: 13949128
Conc: 203.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



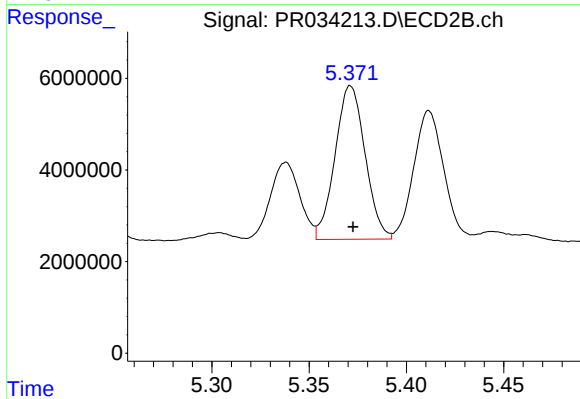
#25 AR-1248-5

R.T.: 5.412 min
Delta R.T.: -0.001 min
Response: 29934064
Conc: 198.43 ng/ml



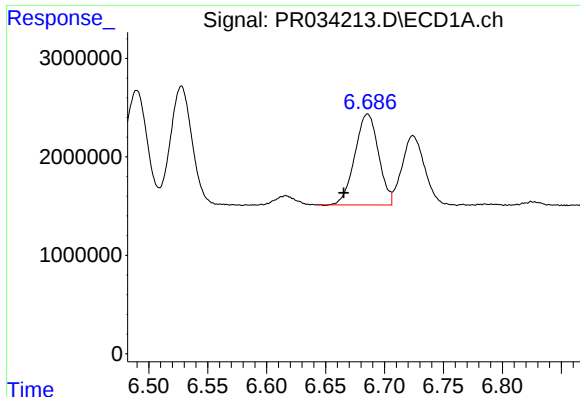
#26 AR-1254-1

R.T.: 6.462 min
Delta R.T.: 0.013 min
Response: 9902895
Conc: 149.22 ng/ml



#26 AR-1254-1

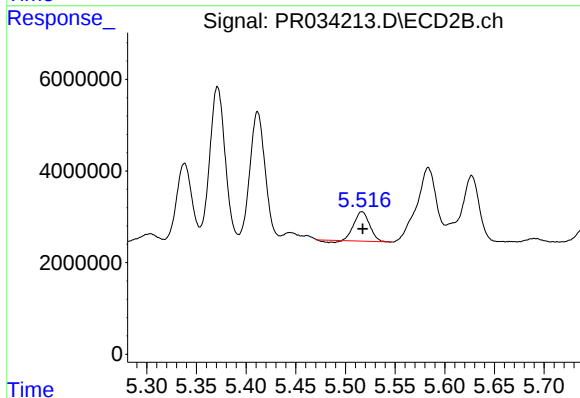
R.T.: 5.371 min
Delta R.T.: -0.001 min
Response: 36091793
Conc: 171.44 ng/ml



#27 AR-1254-2

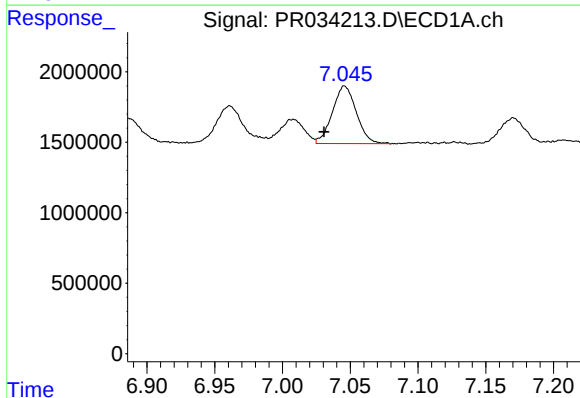
R.T.: 6.686 min
Delta R.T.: 0.020 min
Response: 12899520
Conc: 125.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



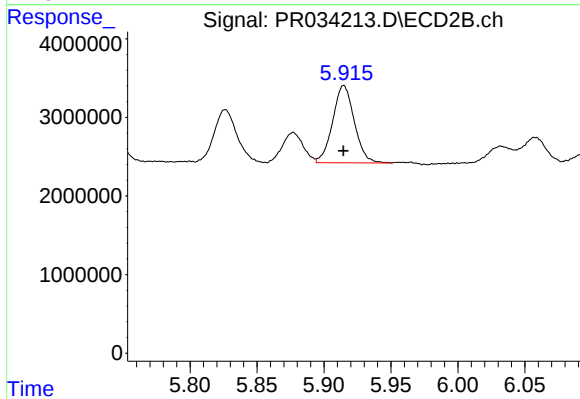
#27 AR-1254-2

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 6869224
Conc: 37.42 ng/ml



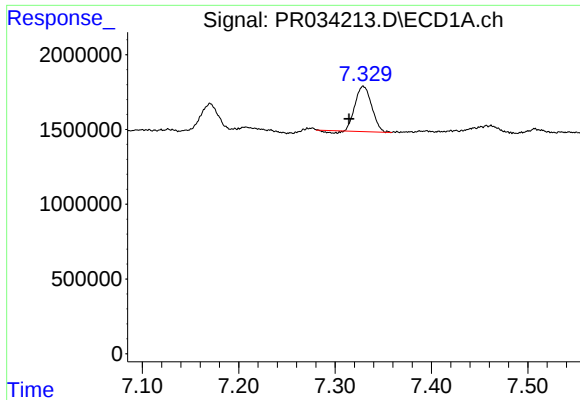
#28 AR-1254-3

R.T.: 7.046 min
Delta R.T.: 0.015 min
Response: 5025521
Conc: 45.16 ng/ml



#28 AR-1254-3

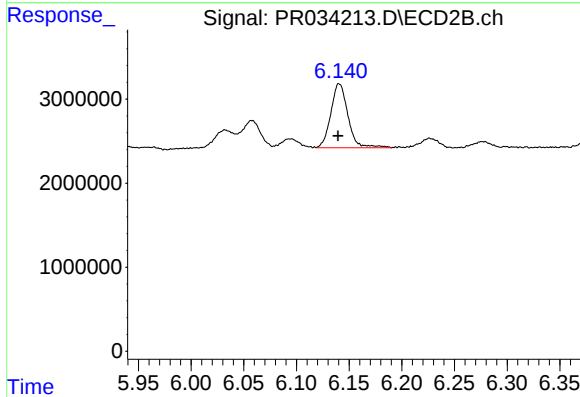
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 11074010
Conc: 35.40 ng/ml



#29 AR-1254-4

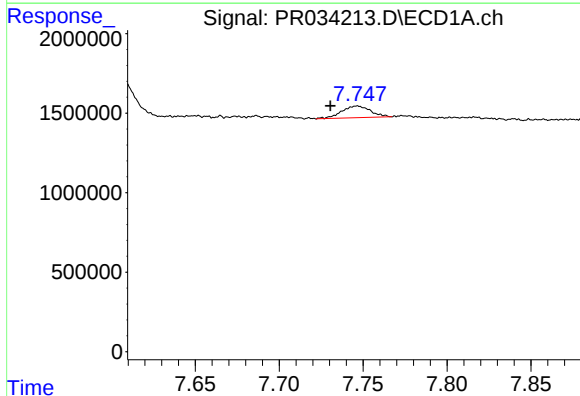
R.T.: 7.329 min
Delta R.T.: 0.014 min
Response: 3555064
Conc: 42.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



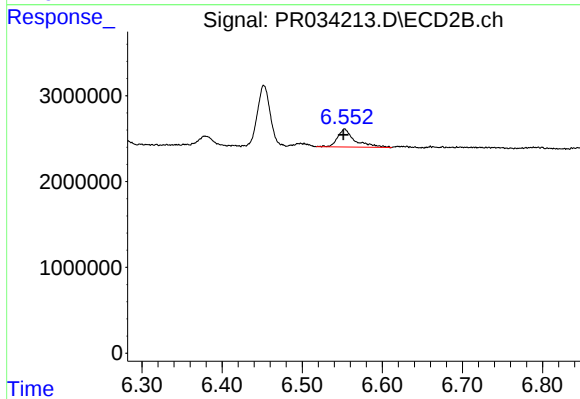
#29 AR-1254-4

R.T.: 6.141 min
Delta R.T.: 0.001 min
Response: 8618993
Conc: 42.90 ng/ml



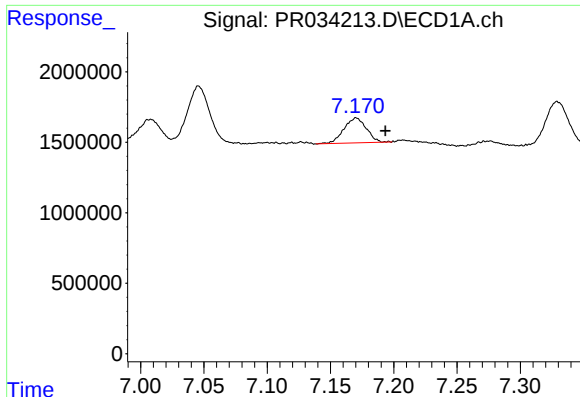
#30 AR-1254-5

R.T.: 7.747 min
Delta R.T.: 0.016 min
Response: 871689
Conc: 9.78 ng/ml



#30 AR-1254-5

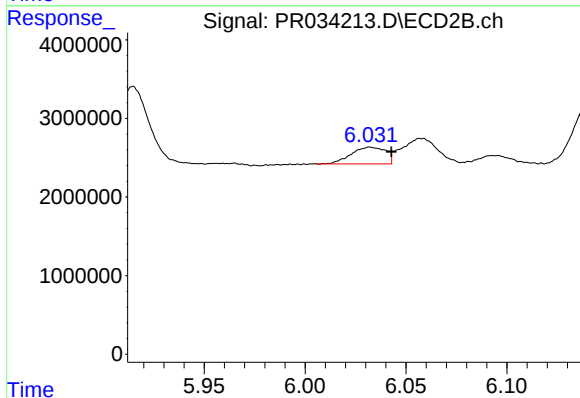
R.T.: 6.553 min
Delta R.T.: 0.002 min
Response: 3150544
Conc: 11.31 ng/ml



#31 AR-1260-1

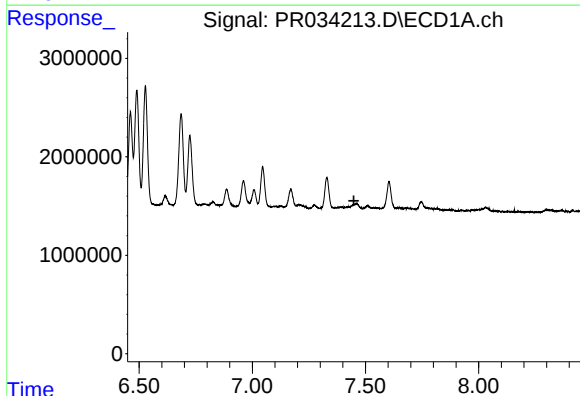
R.T.: 7.170 min
Delta R.T.: -0.023 min
Response: 2190352
Conc: 29.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



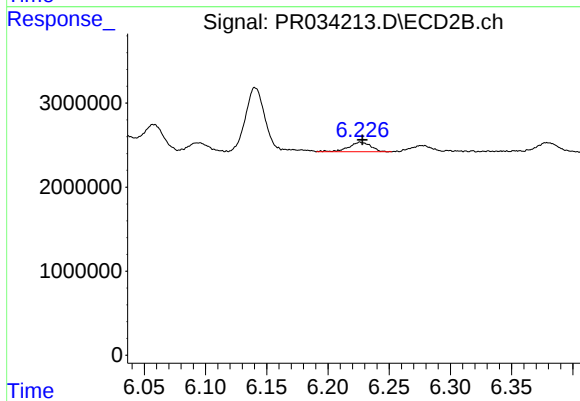
#31 AR-1260-1

R.T.: 6.032 min
Delta R.T.: -0.010 min
Response: 2517068
Conc: 13.10 ng/ml



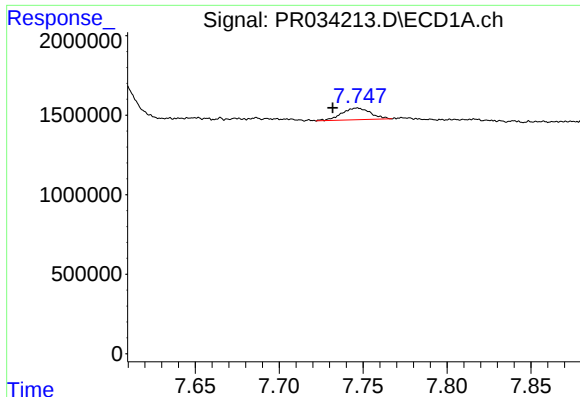
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.449 min
Response: 0
Conc: N.D.



#32 AR-1260-2

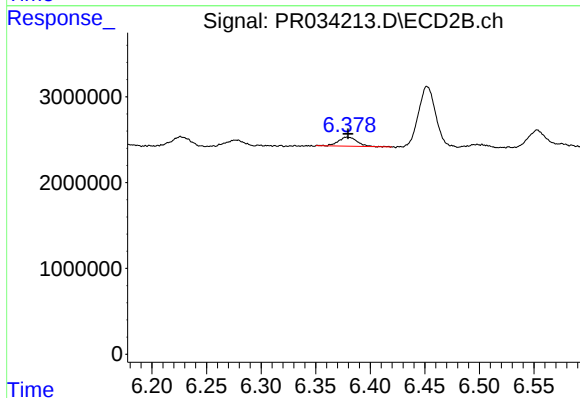
R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 1408123
Conc: 5.78 ng/ml



#33 AR-1260-3

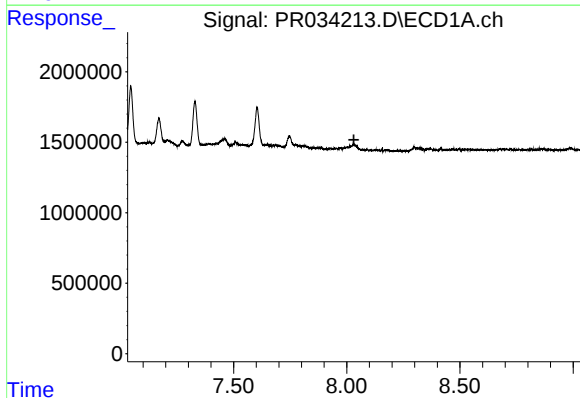
R.T.: 7.747 min
Delta R.T.: 0.015 min
Response: 871689
Conc: 8.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



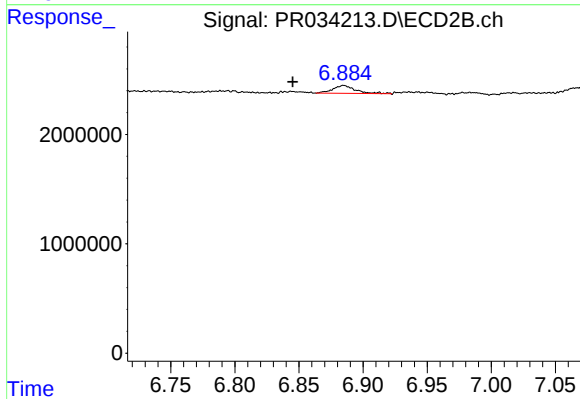
#33 AR-1260-3

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 1251582
Conc: 5.55 ng/ml



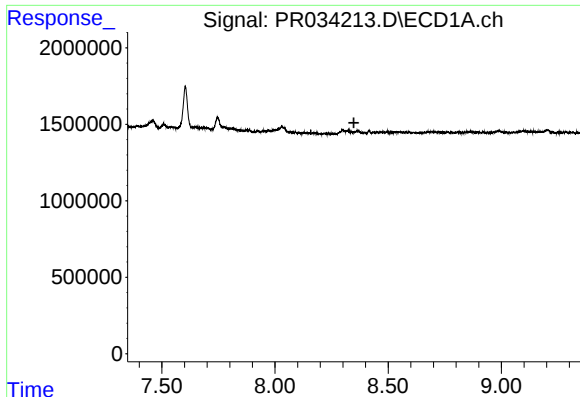
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.032 min
Response: 0
Conc: N.D.



#34 AR-1260-4

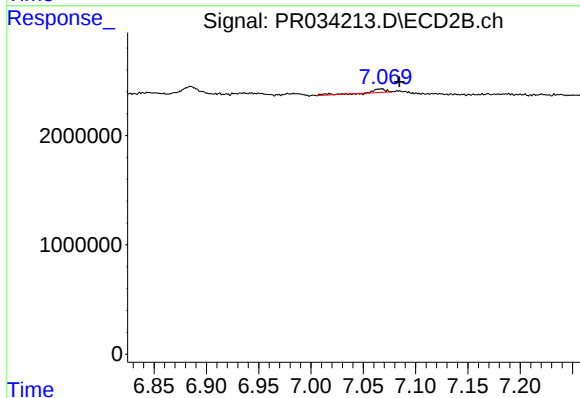
R.T.: 6.885 min
Delta R.T.: 0.040 min
Response: 879577
Conc: 5.68 ng/ml



#35 AR-1260-5

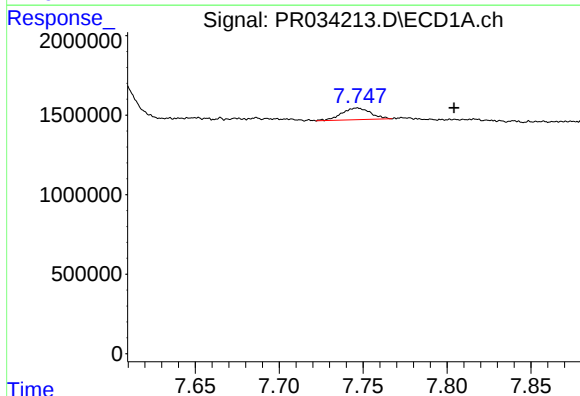
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



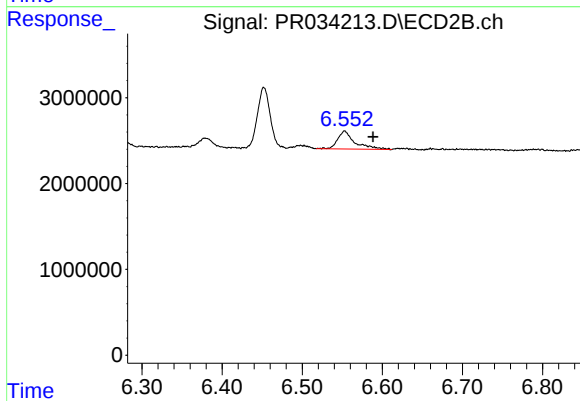
#35 AR-1260-5

R.T.: 7.067 min
Delta R.T.: -0.018 min
Response: 298683
Conc: 0.74 ng/ml



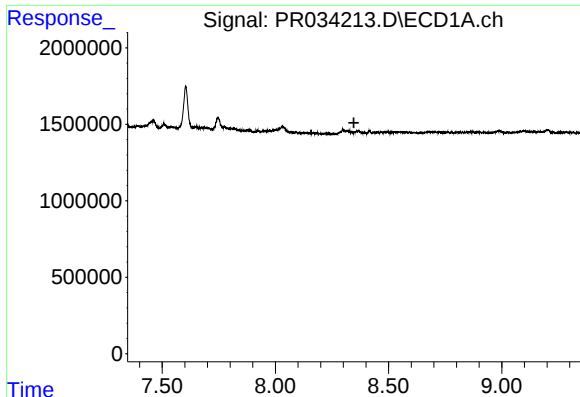
#36 AR-1262-1

R.T.: 7.747 min
Delta R.T.: -0.058 min
Response: 871689
Conc: 7.96 ng/ml



#36 AR-1262-1

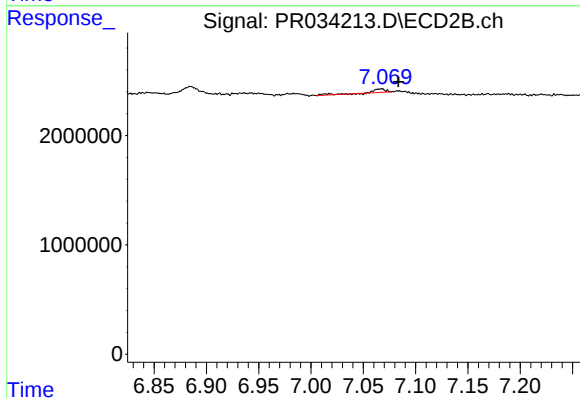
R.T.: 6.553 min
Delta R.T.: -0.035 min
Response: 3150544
Conc: 11.02 ng/ml



#37 AR-1262-2

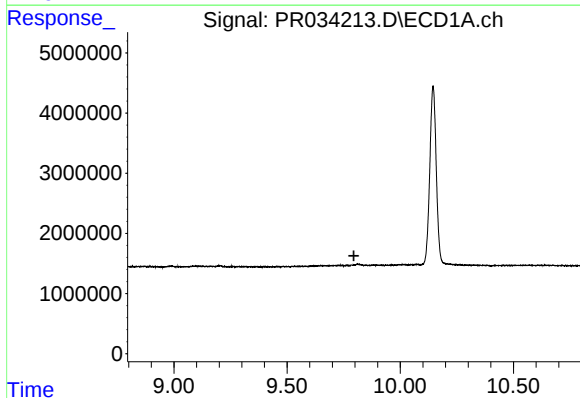
R.T.: 0.000 min
Exp R.T.: 8.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



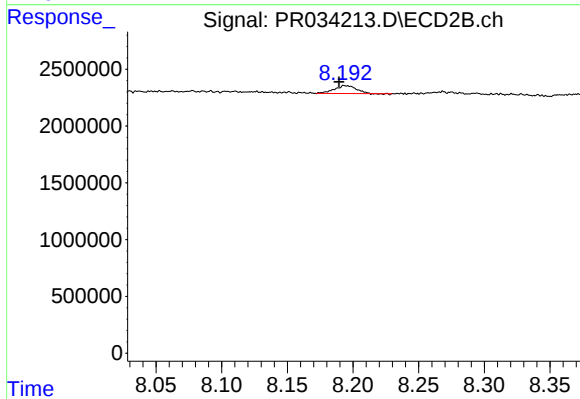
#37 AR-1262-2

R.T.: 7.067 min
Delta R.T.: -0.017 min
Response: 298683
Conc: 0.58 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.795 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.194 min
Delta R.T.: 0.005 min
Response: 784512
Conc: 0.49 ng/ml