

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081221\
 Data File : PR051658.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2021 12:54
 Operator : DD\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12543309

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 05:23:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 04:51:32 2021
 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...	4.628	3.808	140.1E6	126.9E6	19.811	20.525
2)	SA Decachlor...	10.502	8.833	410.5E6	301.2E6	41.880	40.468
Target Compounds							
3)	L1 AR-1016-1	5.810	4.892	2422382	1717516	7.739	6.961
4)	L1 AR-1016-2	5.834	4.912	3059073	1151095	6.696	3.189 #
5)	L1 AR-1016-3	5.894	5.127f	1580620	45436138	5.924	238.845 #
6)	L1 AR-1016-4	5.995	5.127	2170531	45436138	9.603	308.953 #
7)	L1 AR-1016-5	6.289	5.341	33006211	30239700	147.949	154.678
9)	L2 AR-1221-2	4.939	4.109	2142828	1557699	32.290	29.353
11)	L3 AR-1232-1	4.939f	0.000	2142828	0	12.452	N.D. #
12)	L3 AR-1232-2	5.541	4.912	2186804	1151095	23.571	7.151 #
13)	L3 AR-1232-3	5.834	5.127f	3059073	45436138	14.933	539.495 #
14)	L3 AR-1232-4	5.995	5.169	2170531	13805438	21.365	189.717 #
15)	L3 AR-1232-5	6.081	5.341	58523100	30239700	780.218	371.522 #
16)	L4 AR-1242-1	5.810	4.892	2422382	1717516	10.025	9.220
17)	L4 AR-1242-2	5.834	4.912	3059073	1151095	8.765	4.213 #
18)	L4 AR-1242-3	5.894	5.127f	1580620	45436138	7.633	313.821 #
19)	L4 AR-1242-4	5.995	5.169	2170531	13805438	12.483	100.454 #
20)	L4 AR-1242-5	6.736	5.692	32512440	127.4E6	158.642	696.775 #
21)	L5 AR-1248-1	5.810	4.892	2422382	1717516	12.386	11.140
22)	L5 AR-1248-2	6.081	5.127	58523100	45436138	211.021	215.015
23)	L5 AR-1248-3	6.289	5.169	33006211	13805438	103.766	62.266 #
24)	L5 AR-1248-4	6.695	5.341	56937973	30239700	141.390	110.895
25)	L5 AR-1248-5	6.736	5.732	32512440	14993060	84.813	51.719 #
26)	L6 AR-1254-1	6.666	5.692	108.9E6	127.4E6	363.330	378.765
27)	L6 AR-1254-2	6.884	5.838	164.7E6	109.7E6	344.564	377.966
28)	L6 AR-1254-3	7.255	6.241	171.9E6	196.1E6	333.964	388.493
29)	L6 AR-1254-4	7.543	6.469	143.4E6	123.5E6	328.168	389.876
30)	L6 AR-1254-5	7.963	6.886	142.2E6	175.3E6	330.604	390.100
31)	L7 AR-1260-1	7.416	6.371	63869135	87384531	151.838	233.857 #
32)	L7 AR-1260-2	7.673	6.558	84759866	73600608	146.635	159.361
33)	L7 AR-1260-3	8.026	6.710	17862503	75428259	37.579	172.023 #
34)	L7 AR-1260-4	8.263	7.183	51198918	7933170	110.249	21.068 #
35)	L7 AR-1260-5	8.605	7.423	25508488	17609779	22.545	18.485
36)	L8 AR-1262-1	8.026	6.886	17862503	175.3E6	18.803	487.157 #
37)	L8 AR-1262-2	8.605	7.423	25508488	17609779	14.661	13.153
38)	L8 AR-1262-3	8.952	7.769f	18077815	17804114	15.976	36.035 #
39)	L8 AR-1262-4	9.005	7.769	4671332	17804114	5.469	18.254 #
41)	L9 AR-1268-1	8.952	7.769f	18077815	17804114	7.340	10.575 #
42)	L9 AR-1268-2	9.005	7.769	4671332	17804114	2.153	11.412 #
45)	L9 AR-1268-5	10.151	8.570	2509059	1678608	0.418	0.394

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081221\
Data File : PR051658.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2021 12:54
Operator : DD\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12543309

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 05:23:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 04:51:32 2021
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
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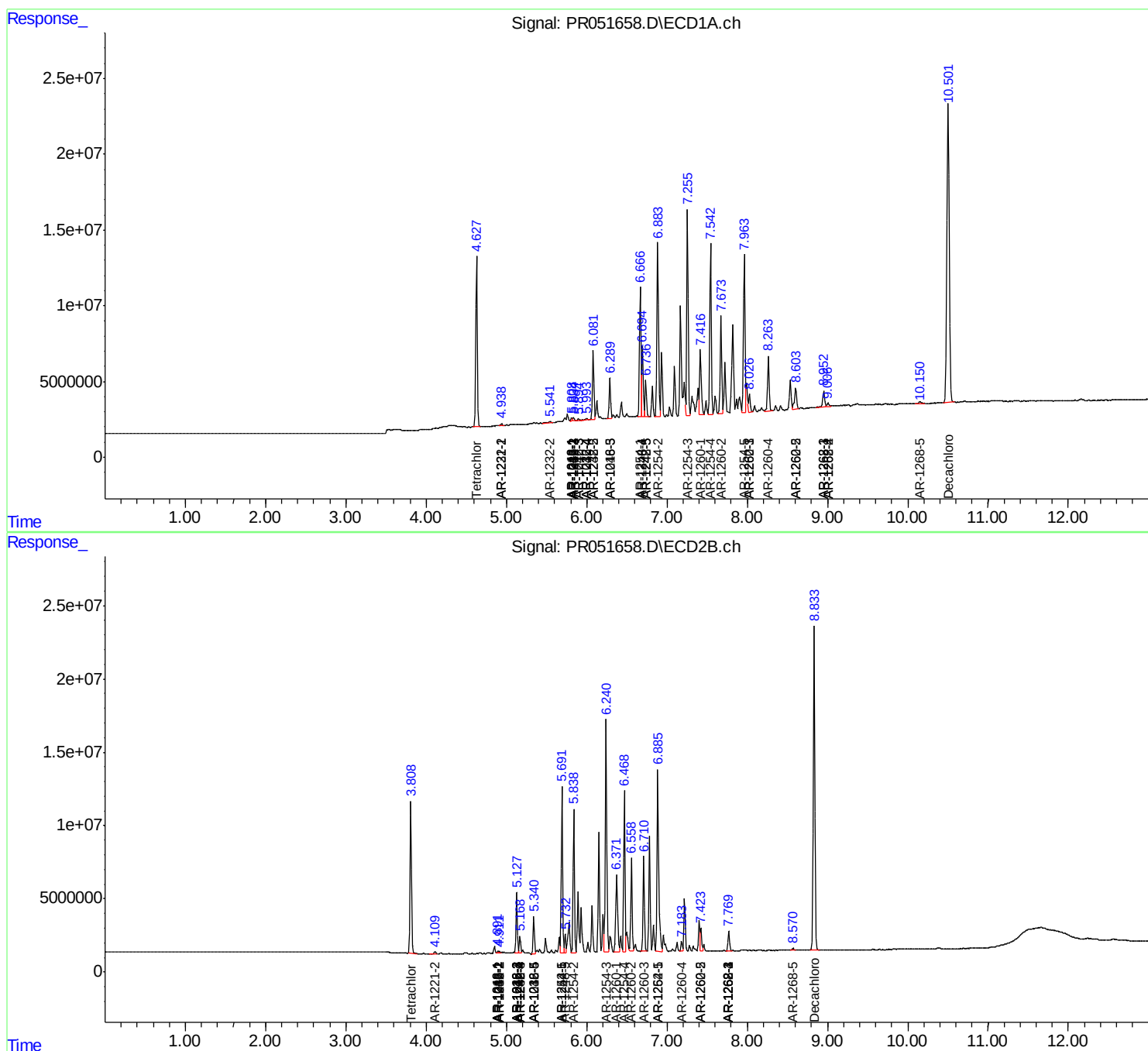
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

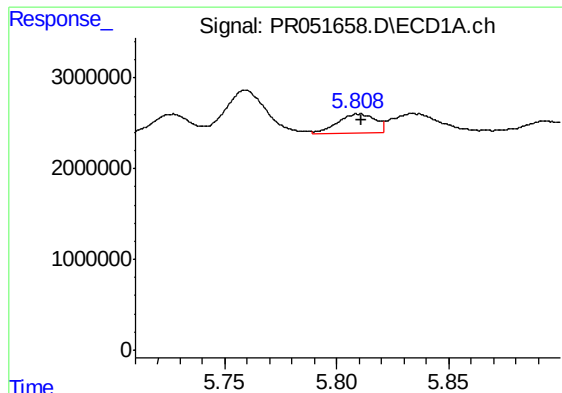
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081221\
Data File : PR051658.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2021 12:54
Operator : DD\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR12543309

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 05:23:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 04:51:32 2021
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

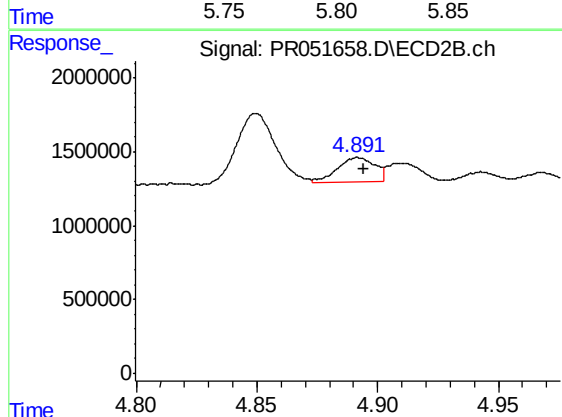




#3 AR-1016-1

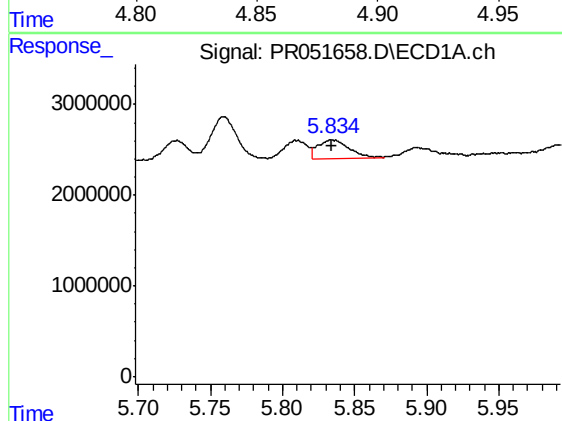
R.T.: 5.810 min
Delta R.T.: -0.001 min
Response: 2422382
Conc: 7.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543309



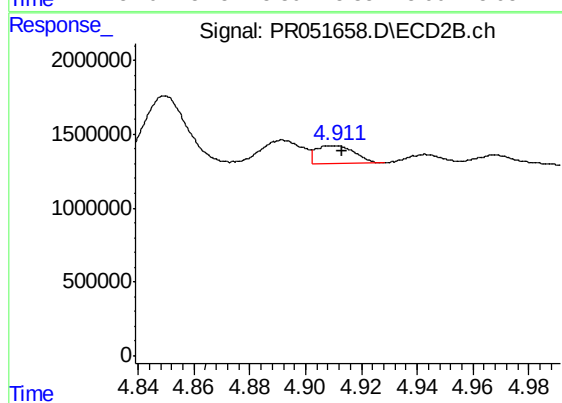
#3 AR-1016-1

R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 1717516
Conc: 6.96 ng/ml



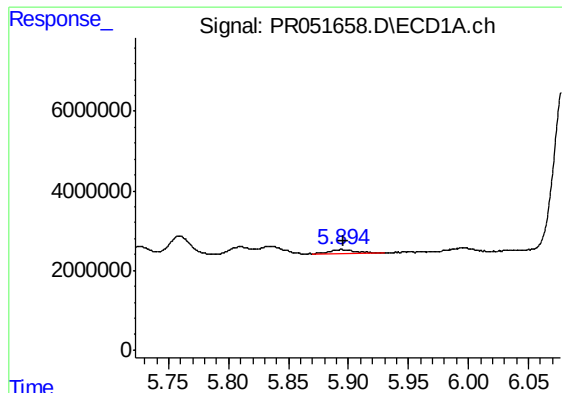
#4 AR-1016-2

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 3059073
Conc: 6.70 ng/ml



#4 AR-1016-2

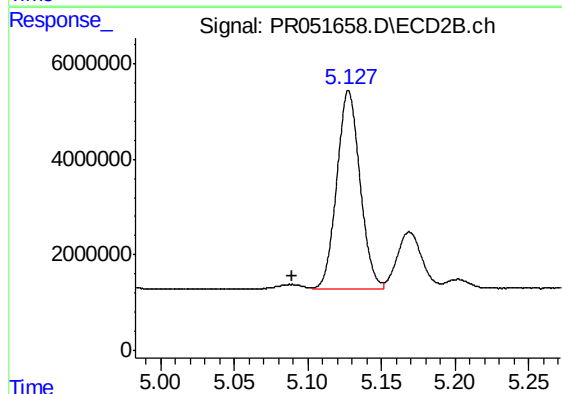
R.T.: 4.912 min
Delta R.T.: -0.001 min
Response: 1151095
Conc: 3.19 ng/ml



#5 AR-1016-3

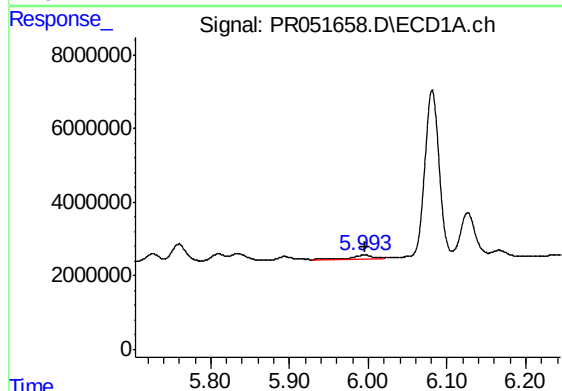
R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 1580620
Conc: 5.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543309



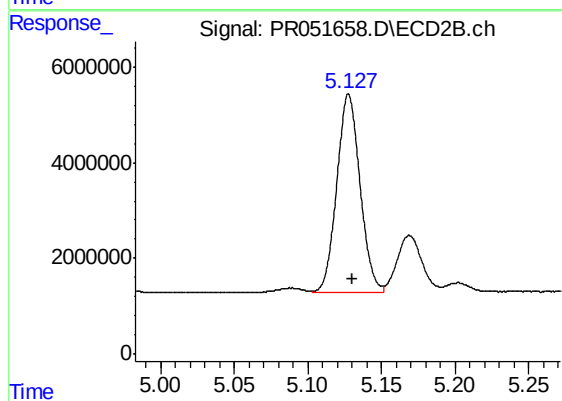
#5 AR-1016-3

R.T.: 5.127 min
Delta R.T.: 0.039 min
Response: 45436138
Conc: 238.85 ng/ml



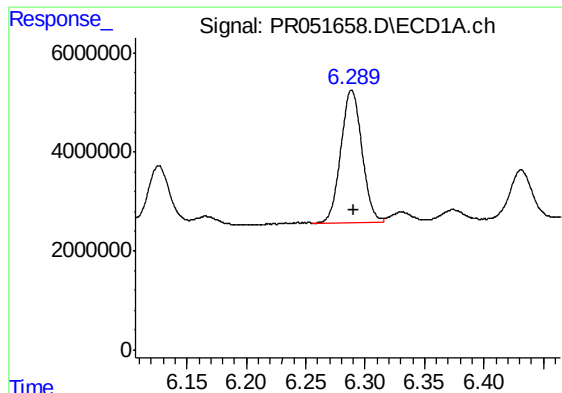
#6 AR-1016-4

R.T.: 5.995 min
Delta R.T.: -0.001 min
Response: 2170531
Conc: 9.60 ng/ml



#6 AR-1016-4

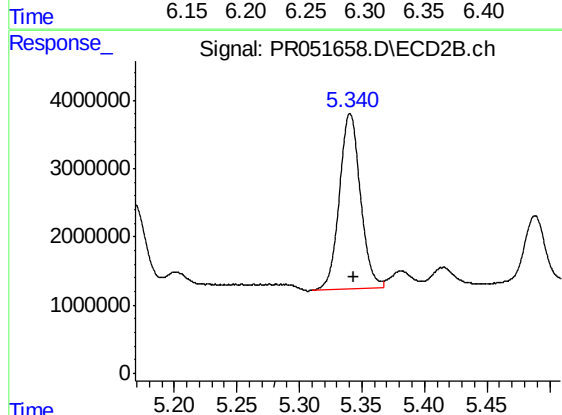
R.T.: 5.127 min
Delta R.T.: -0.002 min
Response: 45436138
Conc: 308.95 ng/ml



#7 AR-1016-5

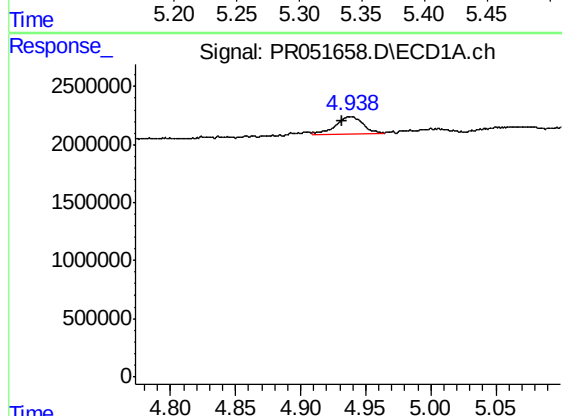
R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 33006211
Conc: 147.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543309



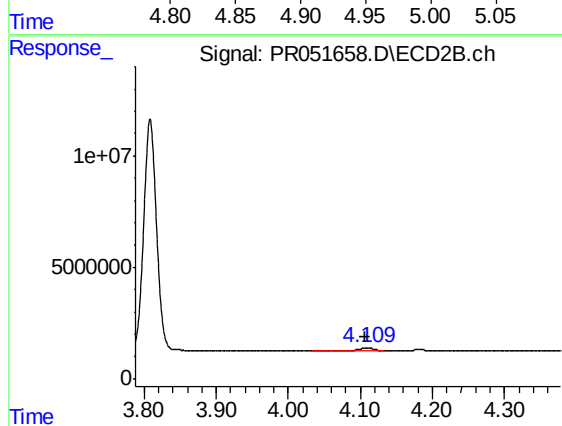
#7 AR-1016-5

R.T.: 5.341 min
Delta R.T.: -0.002 min
Response: 30239700
Conc: 154.68 ng/ml



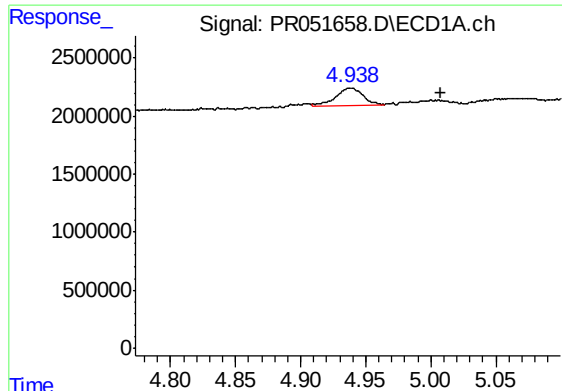
#9 AR-1221-2

R.T.: 4.939 min
Delta R.T.: 0.007 min
Response: 2142828
Conc: 32.29 ng/ml



#9 AR-1221-2

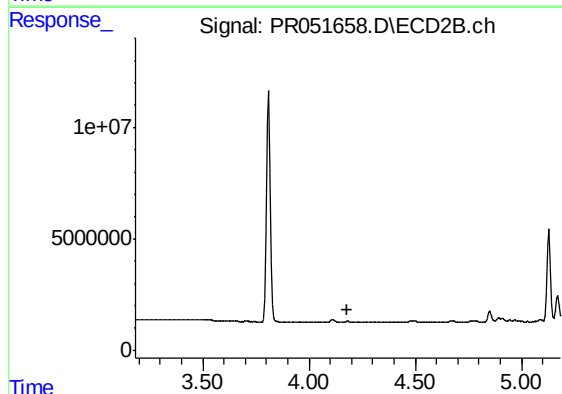
R.T.: 4.109 min
Delta R.T.: 0.002 min
Response: 1557699
Conc: 29.35 ng/ml



#11 AR-1232-1

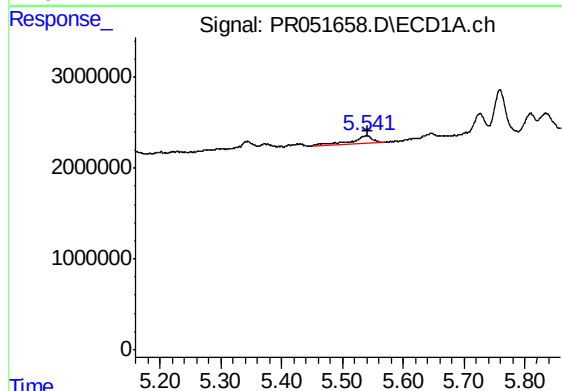
R.T.: 4.939 min
Delta R.T.: -0.069 min
Response: 2142828
Conc: 12.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543309



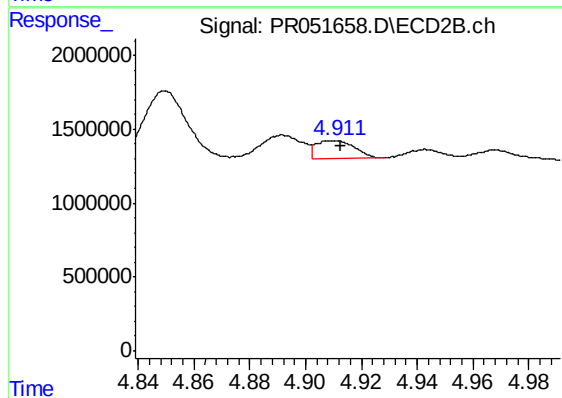
#11 AR-1232-1

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



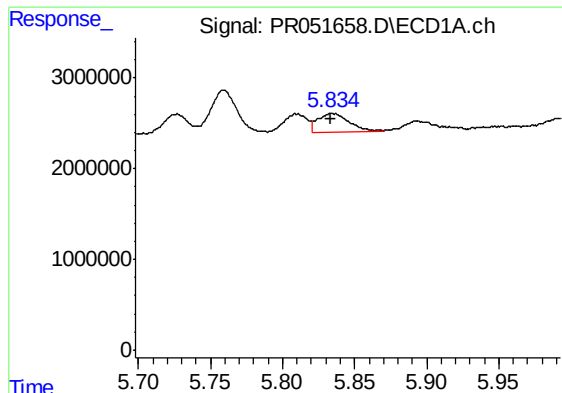
#12 AR-1232-2

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 2186804
Conc: 23.57 ng/ml



#12 AR-1232-2

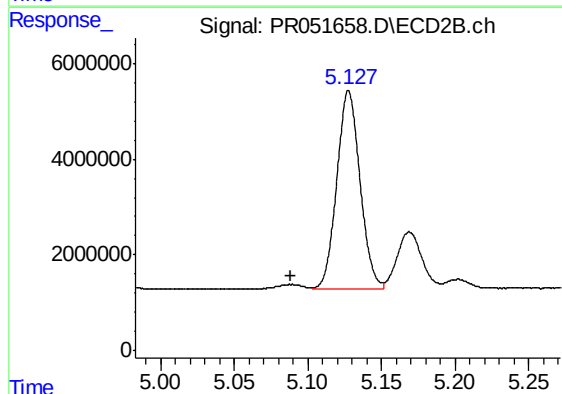
R.T.: 4.912 min
Delta R.T.: -0.001 min
Response: 1151095
Conc: 7.15 ng/ml



#13 AR-1232-3

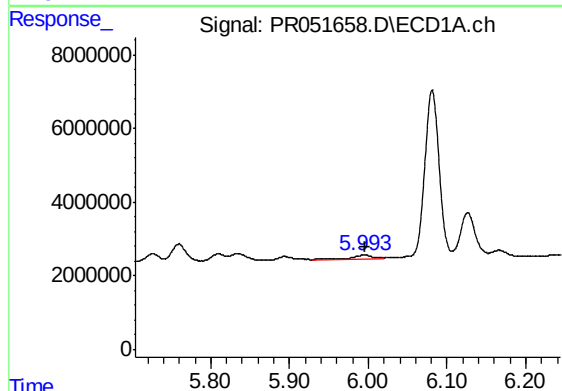
R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 3059073
Conc: 14.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543309



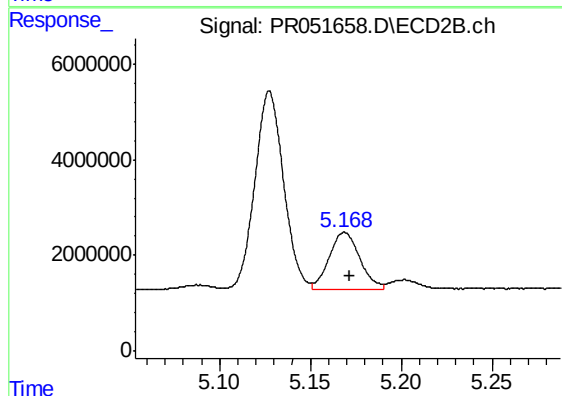
#13 AR-1232-3

R.T.: 5.127 min
Delta R.T.: 0.039 min
Response: 45436138
Conc: 539.49 ng/ml



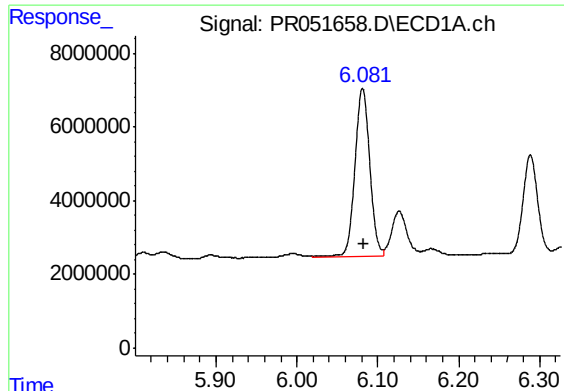
#14 AR-1232-4

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 2170531
Conc: 21.36 ng/ml



#14 AR-1232-4

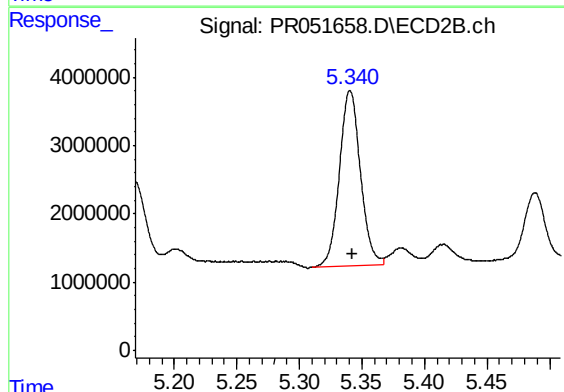
R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 13805438
Conc: 189.72 ng/ml



#15 AR-1232-5

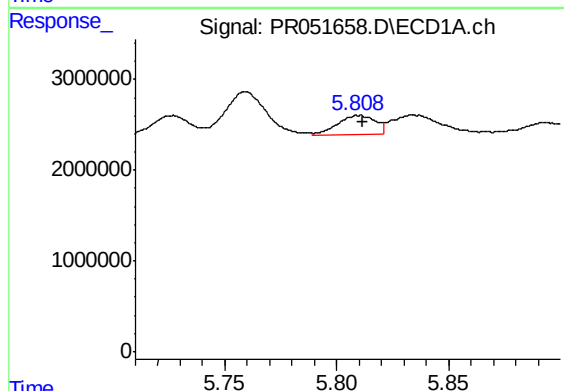
R.T.: 6.081 min
Delta R.T.: -0.001 min
Response: 58523100
Conc: 780.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543309



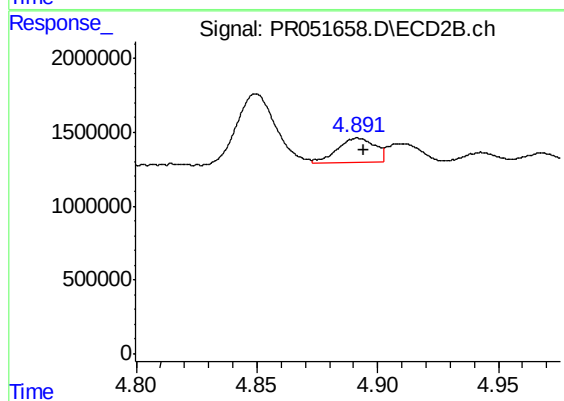
#15 AR-1232-5

R.T.: 5.341 min
Delta R.T.: -0.002 min
Response: 30239700
Conc: 371.52 ng/ml



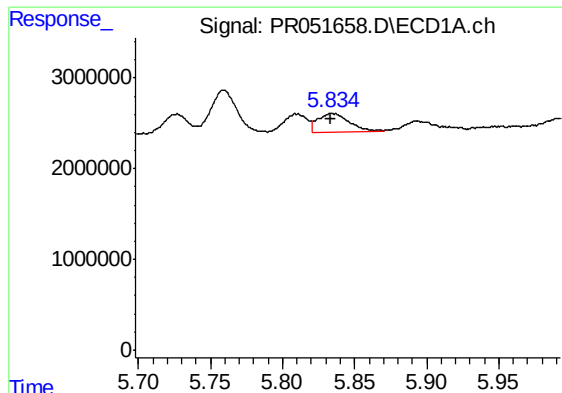
#16 AR-1242-1

R.T.: 5.810 min
Delta R.T.: -0.002 min
Response: 2422382
Conc: 10.02 ng/ml



#16 AR-1242-1

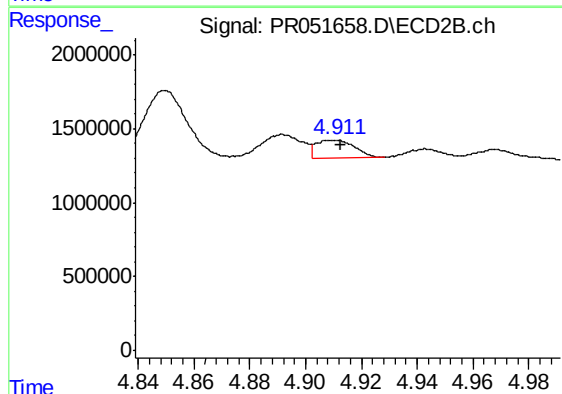
R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 1717516
Conc: 9.22 ng/ml



#17 AR-1242-2

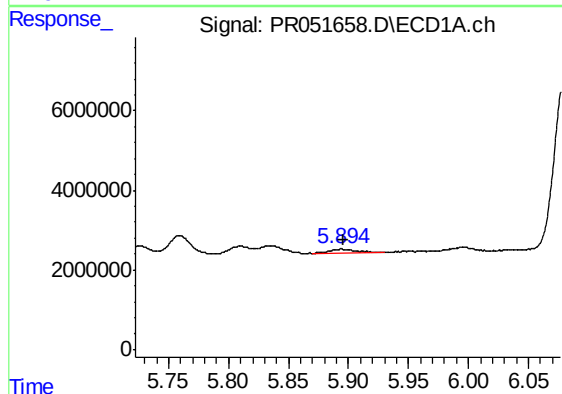
R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 3059073
Conc: 8.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543309



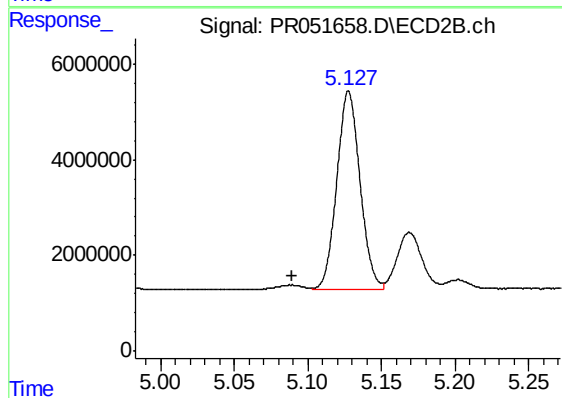
#17 AR-1242-2

R.T.: 4.912 min
Delta R.T.: -0.001 min
Response: 1151095
Conc: 4.21 ng/ml



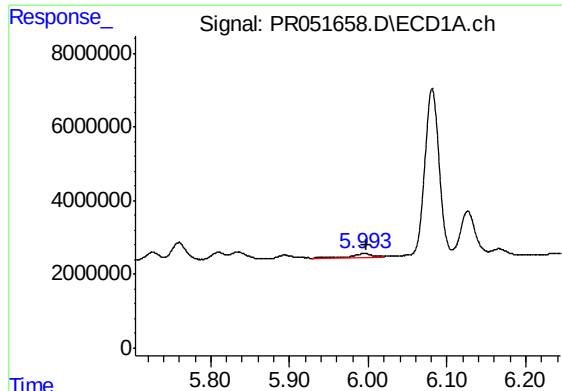
#18 AR-1242-3

R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 1580620
Conc: 7.63 ng/ml



#18 AR-1242-3

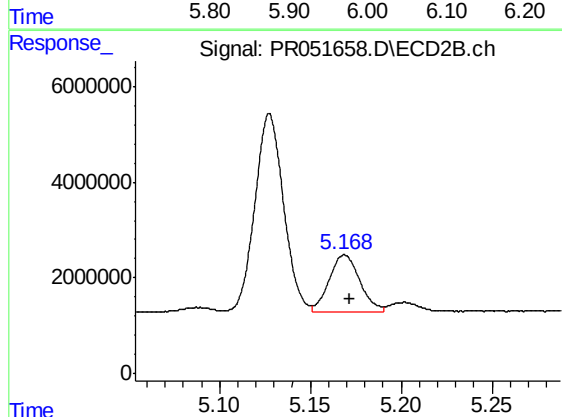
R.T.: 5.127 min
Delta R.T.: 0.039 min
Response: 45436138
Conc: 313.82 ng/ml



#19 AR-1242-4

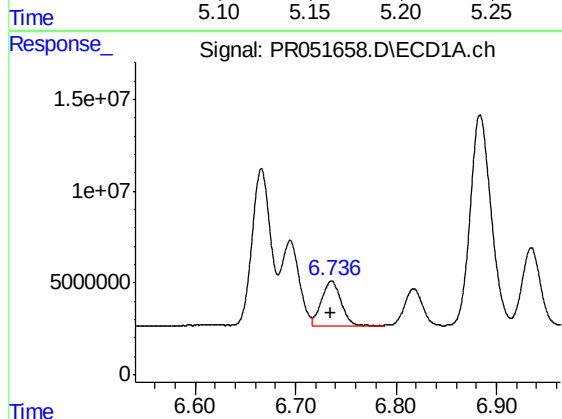
R.T.: 5.995 min
Delta R.T.: -0.002 min
Response: 2170531
Conc: 12.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543309



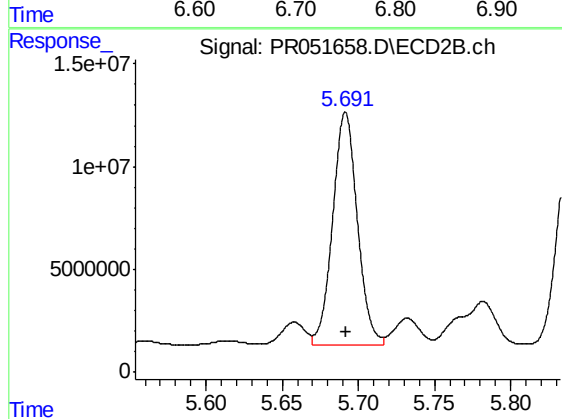
#19 AR-1242-4

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 13805438
Conc: 100.45 ng/ml



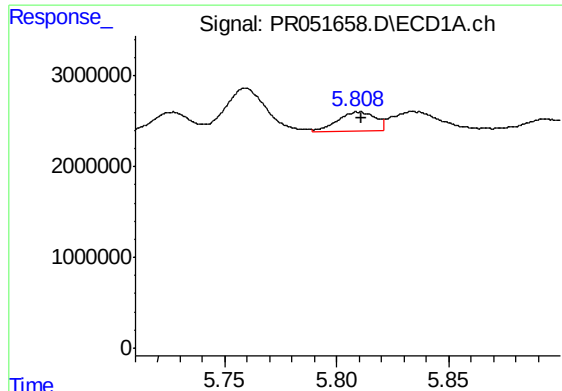
#20 AR-1242-5

R.T.: 6.736 min
Delta R.T.: 0.001 min
Response: 32512440
Conc: 158.64 ng/ml



#20 AR-1242-5

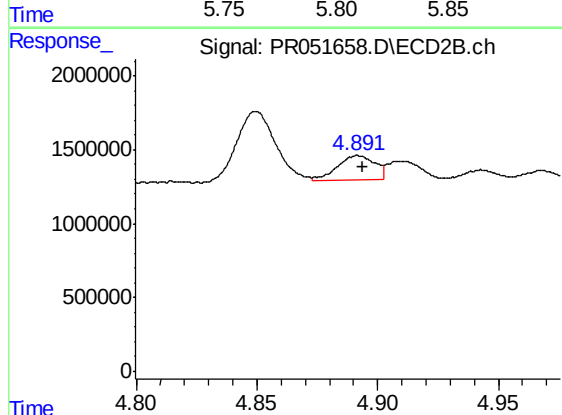
R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 127421354
Conc: 696.78 ng/ml



#21 AR-1248-1

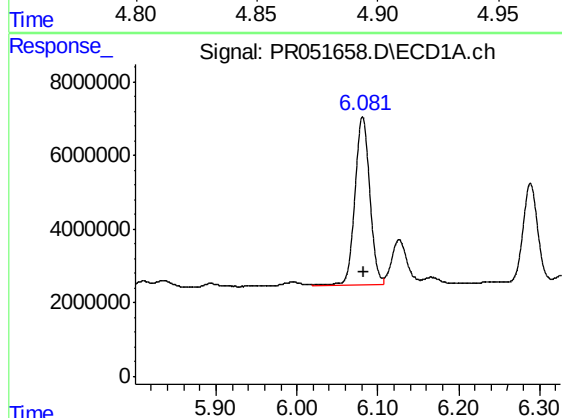
R.T.: 5.810 min
Delta R.T.: -0.001 min
Response: 2422382
Conc: 12.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543309



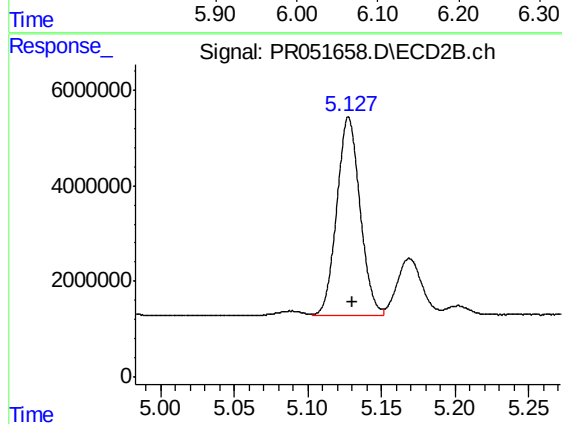
#21 AR-1248-1

R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 1717516
Conc: 11.14 ng/ml



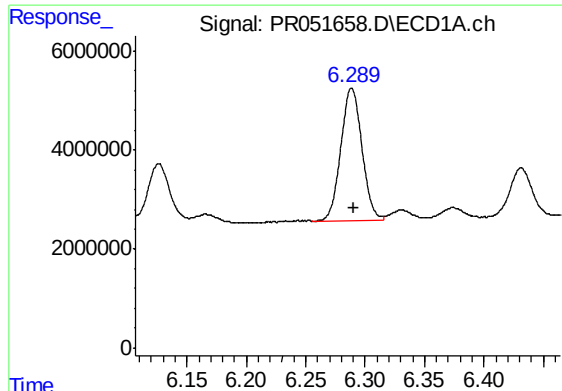
#22 AR-1248-2

R.T.: 6.081 min
Delta R.T.: -0.002 min
Response: 58523100
Conc: 211.02 ng/ml



#22 AR-1248-2

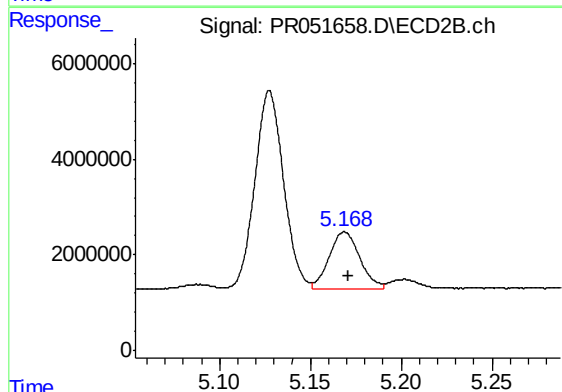
R.T.: 5.127 min
Delta R.T.: -0.002 min
Response: 45436138
Conc: 215.02 ng/ml



#23 AR-1248-3

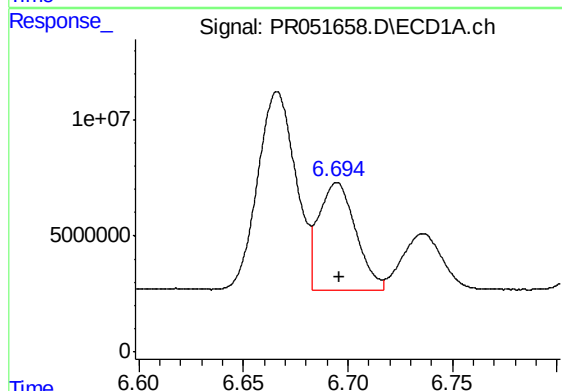
R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 33006211
Conc: 103.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543309



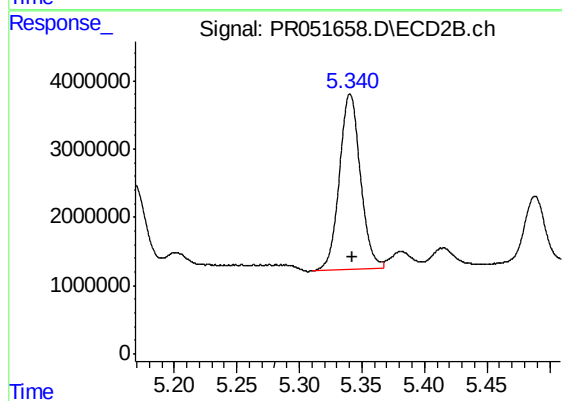
#23 AR-1248-3

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 13805438
Conc: 62.27 ng/ml



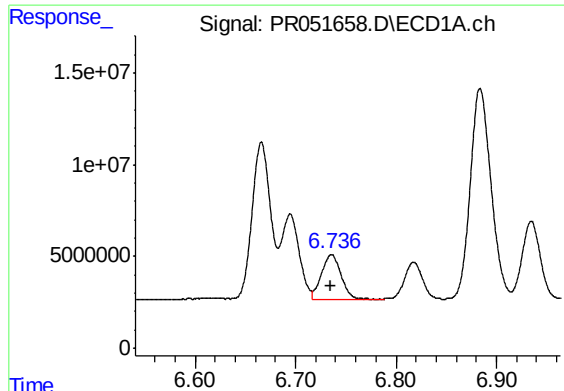
#24 AR-1248-4

R.T.: 6.695 min
Delta R.T.: -0.001 min
Response: 56937973
Conc: 141.39 ng/ml



#24 AR-1248-4

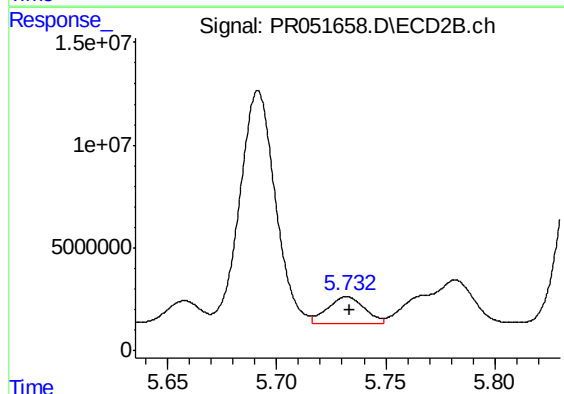
R.T.: 5.341 min
Delta R.T.: -0.002 min
Response: 30239700
Conc: 110.89 ng/ml



#25 AR-1248-5

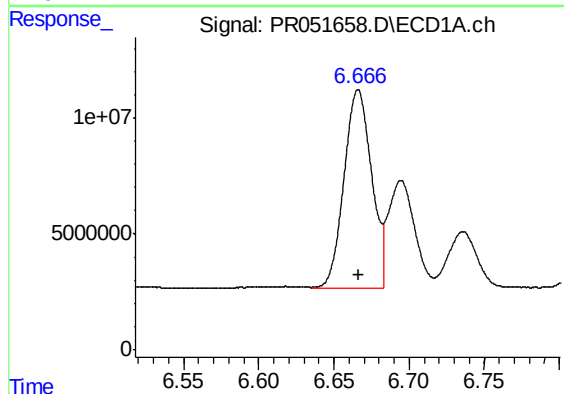
R.T.: 6.736 min
Delta R.T.: 0.001 min
Response: 32512440
Conc: 84.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543309



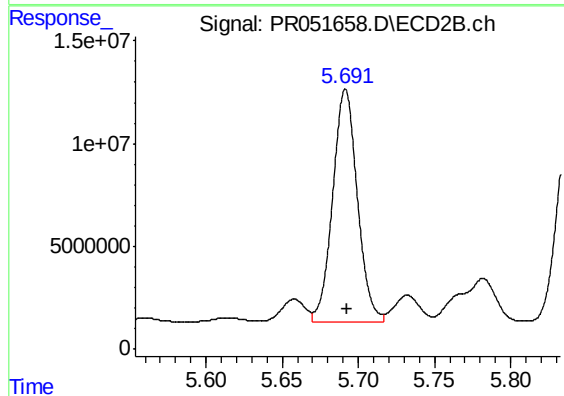
#25 AR-1248-5

R.T.: 5.732 min
Delta R.T.: -0.001 min
Response: 14993060
Conc: 51.72 ng/ml



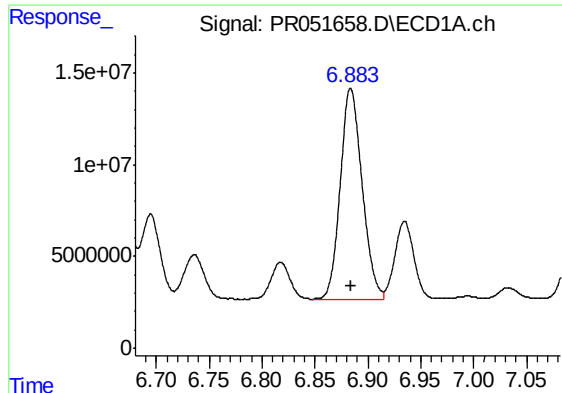
#26 AR-1254-1

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 108871157
Conc: 363.33 ng/ml



#26 AR-1254-1

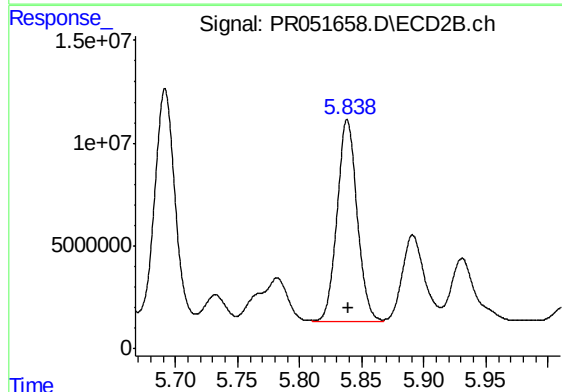
R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 127421354
Conc: 378.77 ng/ml



#27 AR-1254-2

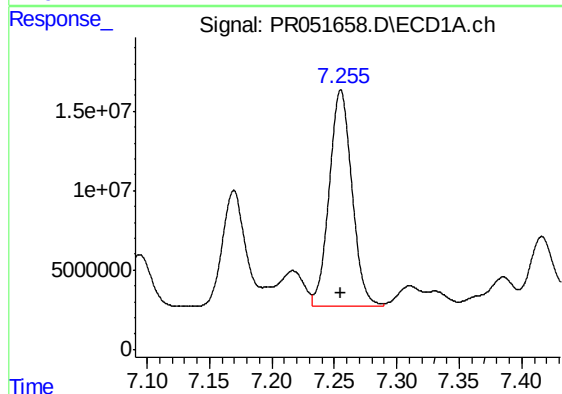
R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 164728898
Conc: 344.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543309



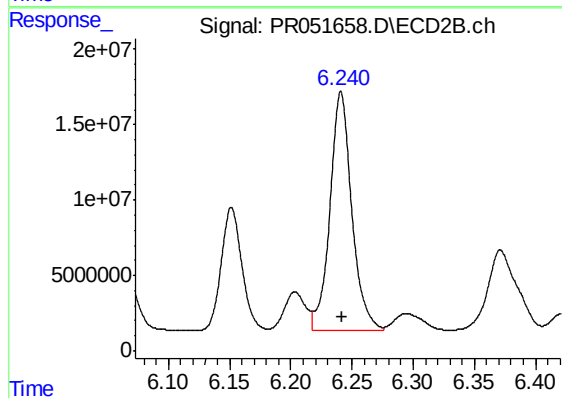
#27 AR-1254-2

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 109686979
Conc: 377.97 ng/ml



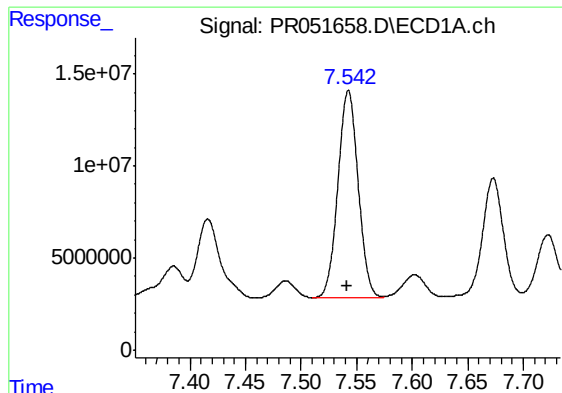
#28 AR-1254-3

R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 171923541
Conc: 333.96 ng/ml



#28 AR-1254-3

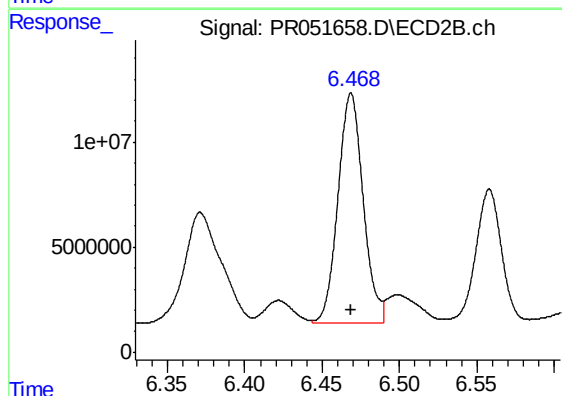
R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 196149129
Conc: 388.49 ng/ml



#29 AR-1254-4

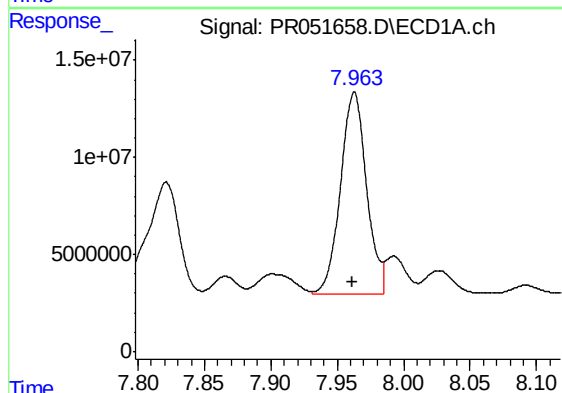
R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 143387766
Conc: 328.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543309



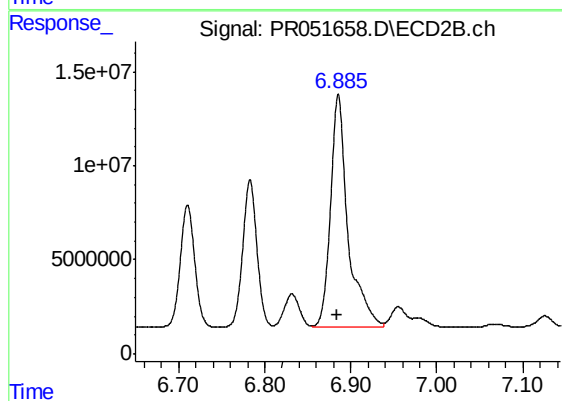
#29 AR-1254-4

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 123521357
Conc: 389.88 ng/ml



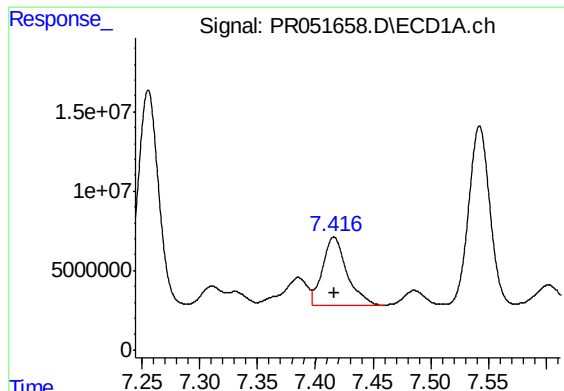
#30 AR-1254-5

R.T.: 7.963 min
Delta R.T.: 0.002 min
Response: 142190274
Conc: 330.60 ng/ml



#30 AR-1254-5

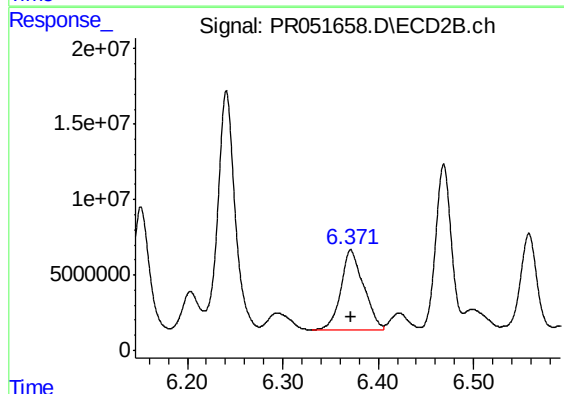
R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 175332100
Conc: 390.10 ng/ml



#31 AR-1260-1

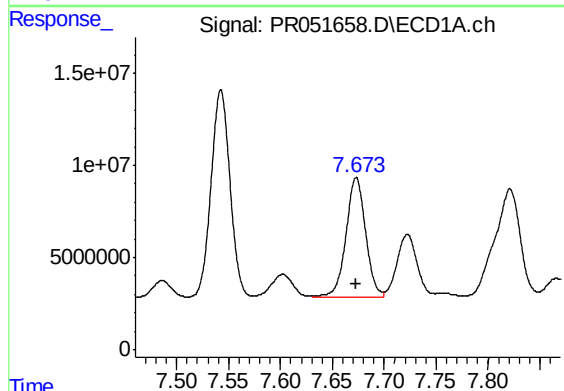
R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 63869135
Conc: 151.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543309



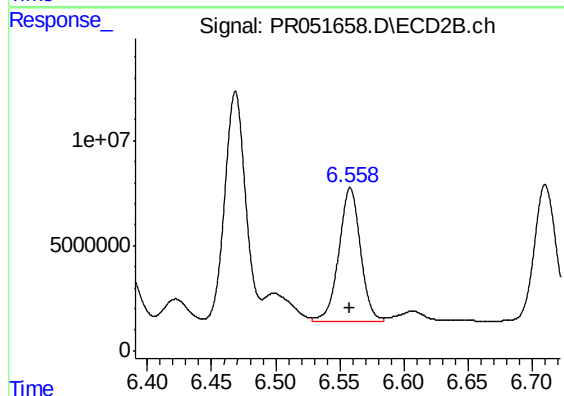
#31 AR-1260-1

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 87384531
Conc: 233.86 ng/ml



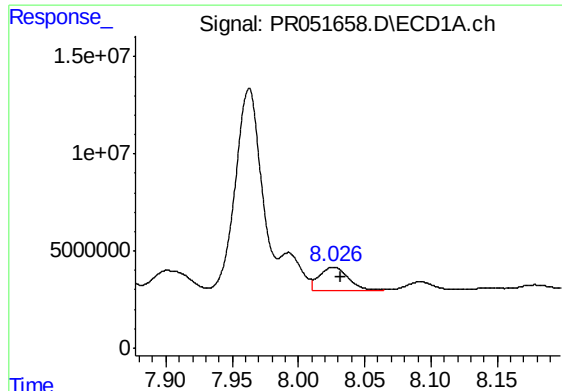
#32 AR-1260-2

R.T.: 7.673 min
Delta R.T.: 0.000 min
Response: 84759866
Conc: 146.64 ng/ml



#32 AR-1260-2

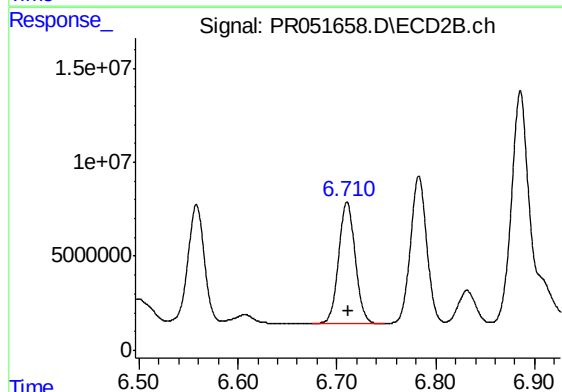
R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 73600608
Conc: 159.36 ng/ml



#33 AR-1260-3

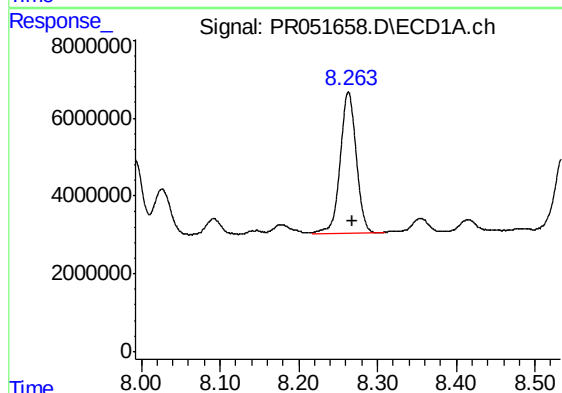
R.T.: 8.026 min
Delta R.T.: -0.006 min
Response: 17862503
Conc: 37.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543309



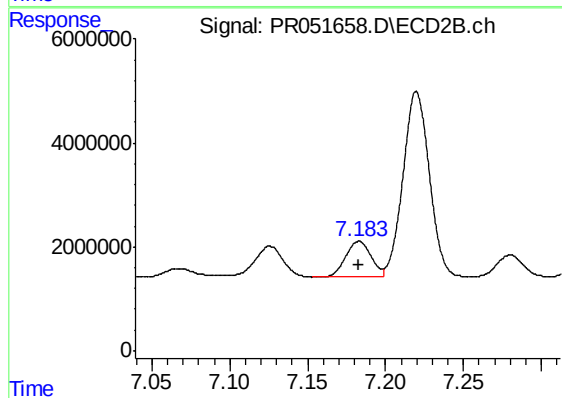
#33 AR-1260-3

R.T.: 6.710 min
Delta R.T.: -0.002 min
Response: 75428259
Conc: 172.02 ng/ml



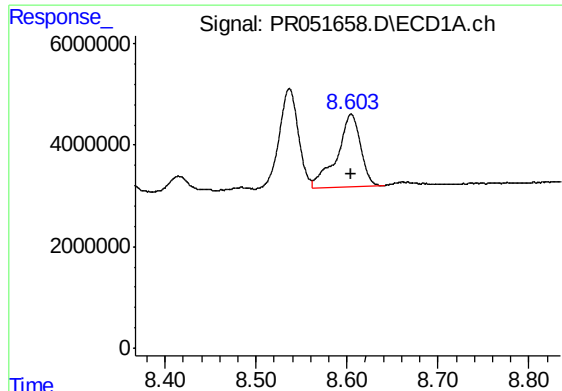
#34 AR-1260-4

R.T.: 8.263 min
Delta R.T.: -0.005 min
Response: 51198918
Conc: 110.25 ng/ml



#34 AR-1260-4

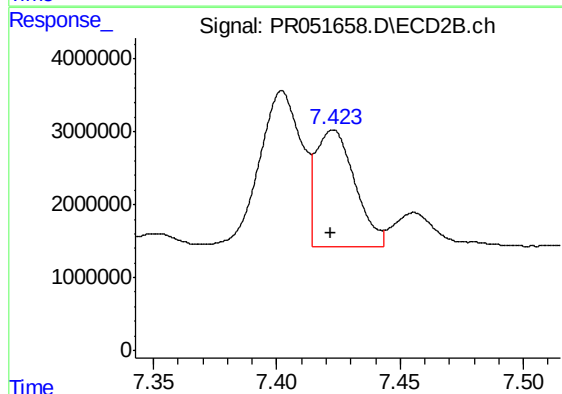
R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 7933170
Conc: 21.07 ng/ml



#35 AR-1260-5

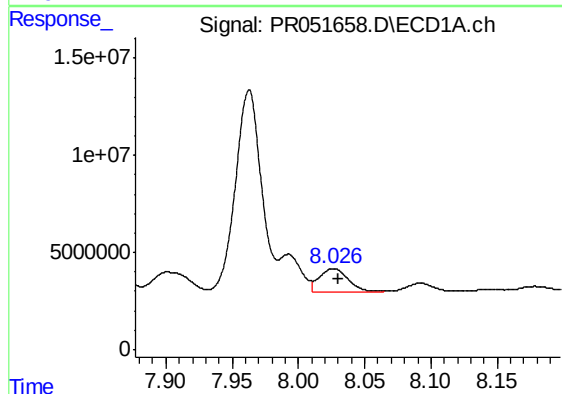
R.T.: 8.605 min
Delta R.T.: 0.000 min
Response: 25508488
Conc: 22.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543309



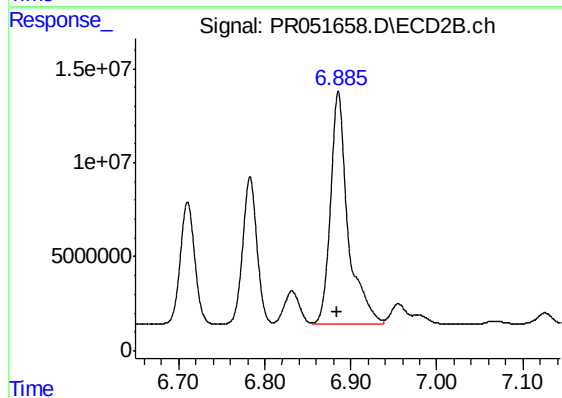
#35 AR-1260-5

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 17609779
Conc: 18.49 ng/ml



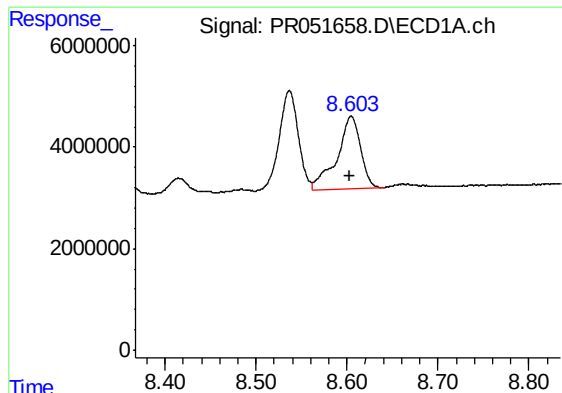
#36 AR-1262-1

R.T.: 8.026 min
Delta R.T.: -0.004 min
Response: 17862503
Conc: 18.80 ng/ml



#36 AR-1262-1

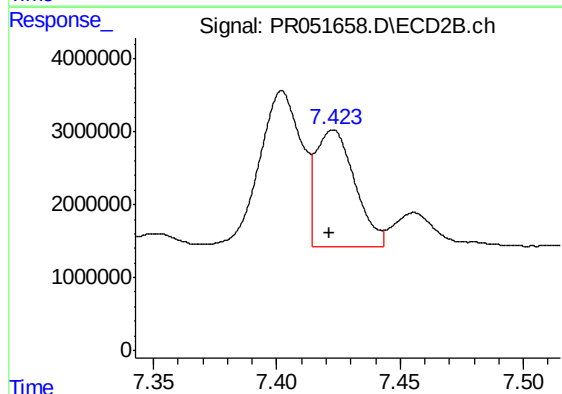
R.T.: 6.886 min
Delta R.T.: 0.002 min
Response: 175332100
Conc: 487.16 ng/ml



#37 AR-1262-2

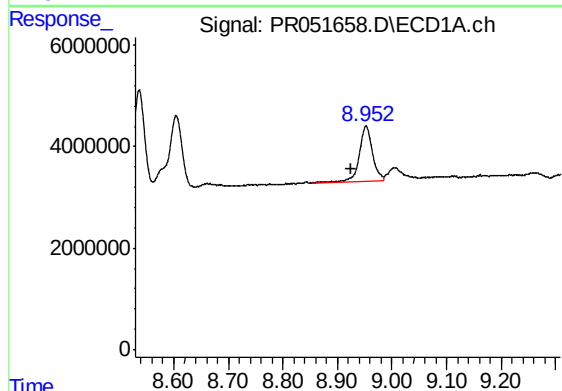
R.T.: 8.605 min
Delta R.T.: 0.002 min
Response: 25508488
Conc: 14.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543309



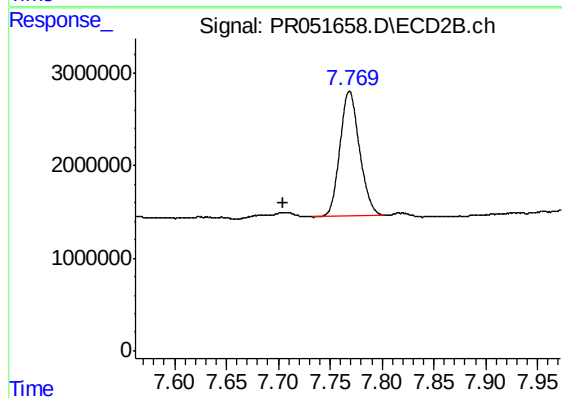
#37 AR-1262-2

R.T.: 7.423 min
Delta R.T.: 0.002 min
Response: 17609779
Conc: 13.15 ng/ml



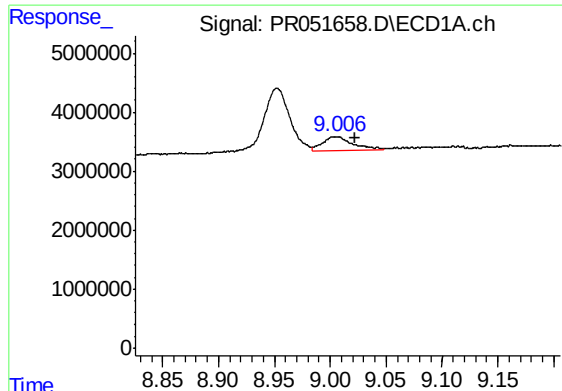
#38 AR-1262-3

R.T.: 8.952 min
Delta R.T.: 0.028 min
Response: 18077815
Conc: 15.98 ng/ml



#38 AR-1262-3

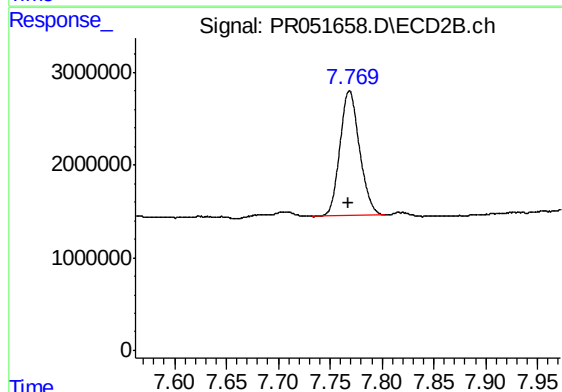
R.T.: 7.769 min
Delta R.T.: 0.064 min
Response: 17804114
Conc: 36.03 ng/ml



#39 AR-1262-4

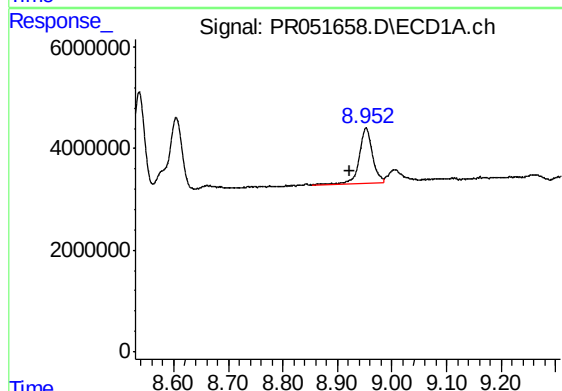
R.T.: 9.005 min
Delta R.T.: -0.017 min
Response: 4671332
Conc: 5.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543309



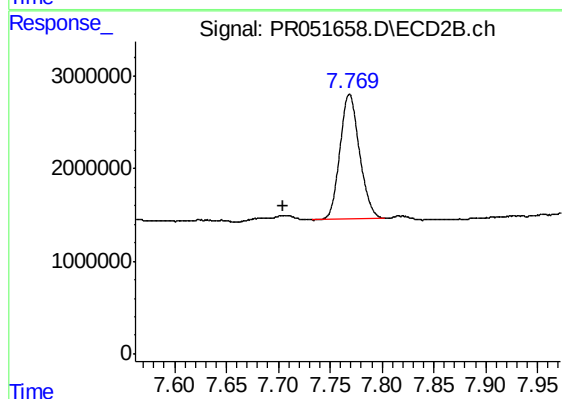
#39 AR-1262-4

R.T.: 7.769 min
Delta R.T.: 0.001 min
Response: 17804114
Conc: 18.25 ng/ml



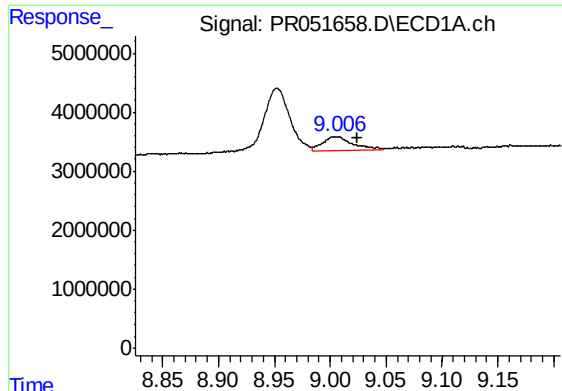
#41 AR-1268-1

R.T.: 8.952 min
Delta R.T.: 0.029 min
Response: 18077815
Conc: 7.34 ng/ml



#41 AR-1268-1

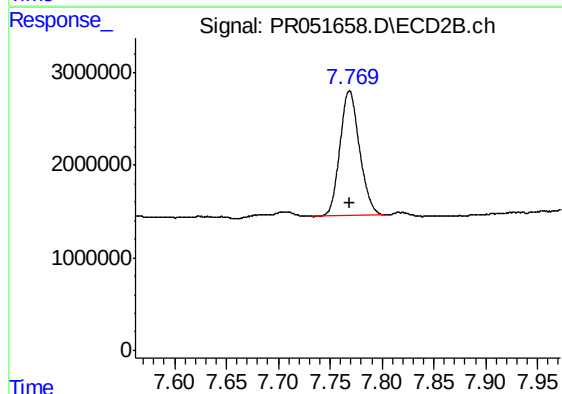
R.T.: 7.769 min
Delta R.T.: 0.064 min
Response: 17804114
Conc: 10.57 ng/ml



#42 AR-1268-2

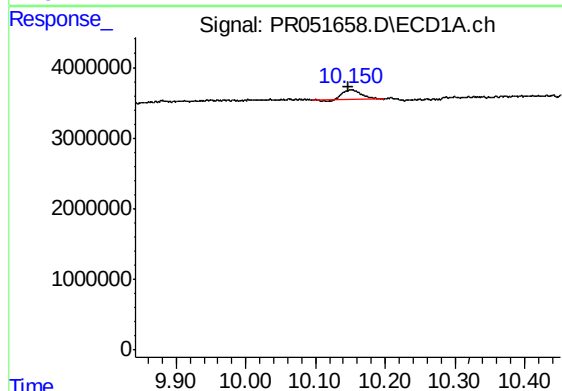
R.T.: 9.005 min
Delta R.T.: -0.019 min
Response: 4671332
Conc: 2.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543309



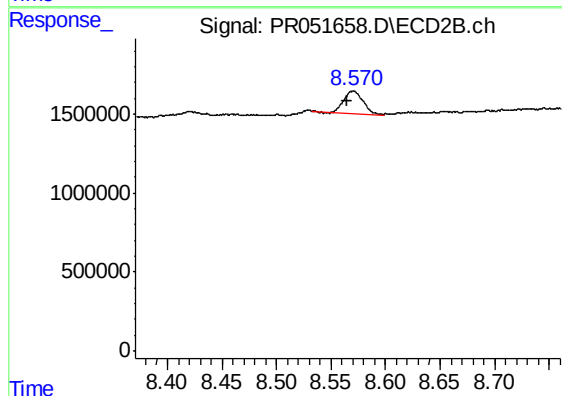
#42 AR-1268-2

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 17804114
Conc: 11.41 ng/ml



#45 AR-1268-5

R.T.: 10.151 min
Delta R.T.: 0.003 min
Response: 2509059
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 8.570 min
Delta R.T.: 0.005 min
Response: 1678608
Conc: 0.39 ng/ml