

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
 Data File : PR048091.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 09:34
 Operator : AJ\MA
 Sample : L4449-21DL2 400X
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:46:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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							
2)	SA Decachlor...	0.000	8.980	0	2796934	N.D.	0.250 #
Target Compounds							
3)	L1 AR-1016-1	5.909	4.991	2109951	9430392	27.847	129.084 #
4)	L1 AR-1016-2	5.932	4.991	5834348	9430392	54.808	63.934
5)	L1 AR-1016-3	5.932f	5.169	5834348	3074300	89.486	39.918 #
6)	L1 AR-1016-4	6.095	5.209	2596185	3992489	48.686	97.524 #
7)	L1 AR-1016-5	6.389	5.426	4776218	5992381	88.815	81.801
12)	L3 AR-1232-2	5.640	4.991	1342791	9430392	58.059	144.322 #
13)	L3 AR-1232-3	5.932	5.169	5834348	3074300	122.444	88.254 #
14)	L3 AR-1232-4	6.095	5.252	2596185	4110392	107.949	173.299 #
15)	L3 AR-1232-5	6.181	5.426	5008122	5992381	265.135	187.247 #
16)	L4 AR-1242-1	5.909	4.991	2109951	9430392	33.185	153.515 #
17)	L4 AR-1242-2	5.932	4.991	5834348	9430392	65.524	79.308
18)	L4 AR-1242-3	5.932f	5.169	5834348	3074300	106.642	44.923 #
19)	L4 AR-1242-4	6.095	5.252	2596185	4110392	57.856	82.781 #
20)	L4 AR-1242-5	6.833	5.780	10391078	30393936	195.023	355.714 #
21)	L5 AR-1248-1	5.909	4.991	2109951	9430392	45.052	206.633 #
22)	L5 AR-1248-2	6.181	5.209	5008122	3992489	74.786	69.267
23)	L5 AR-1248-3	6.389	5.252	4776218	4110392	64.276	57.875
24)	L5 AR-1248-4	6.793	5.426	6851497	5992381	76.044	60.821
25)	L5 AR-1248-5	6.833	5.822	10391078	16818273	120.312	111.609
26)	L6 AR-1254-1	6.768	5.780	21218279	30393936	228.753	189.451
27)	L6 AR-1254-2	6.984	5.928	32957835	40842846	228.742	249.236
28)	L6 AR-1254-3	7.355	6.350	24685852	135.0E6	160.994	375.776 #
29)	L6 AR-1254-4	7.641	6.566	16132028	51336143	136.028	106.895
30)	L6 AR-1254-5	8.062	6.986	117.2E6	474.8E6	920.457	763.118
31)	L7 AR-1260-1	7.518	6.466	67265853	129.0E6	655.617	727.784
32)	L7 AR-1260-2	7.773	6.655	96855127	506.4E6	763.363	841.227
33)	L7 AR-1260-3	8.136	6.810	44720498	235.0E6	461.910	635.340 #
34)	L7 AR-1260-4	8.374	7.288	60677035	212.1E6	554.535	468.659
35)	L7 AR-1260-5	8.713	7.531	126.7E6	1167.4E6	557.541	619.649
36)	L8 AR-1262-1	8.136	6.986	44720498	474.8E6	318.070	1477.398 #
37)	L8 AR-1262-2	8.713	7.531	126.7E6	1167.4E6	502.387	561.530
38)	L8 AR-1262-3	9.067	7.819	79692325	136.5E6	457.660	165.301 #
39)	L8 AR-1262-4	9.123	7.883	40982126	667.2E6	309.916	498.355 #
40)	L8 AR-1262-5	9.850	8.397	27754715	182.3E6	289.512	286.983
41)	L9 AR-1268-1	9.067	7.819	79692325	136.5E6	262.021	54.947 #
42)	L9 AR-1268-2	9.123	7.883	40982126	667.2E6	145.626	319.342 #
43)	L9 AR-1268-3	9.346f	8.083	3622366	19420822	14.995	10.402 #
44)	L9 AR-1268-4	9.850	8.397	27754715	182.3E6	255.225	250.009
45)	L9 AR-1268-5	10.300	8.708	4472583	25089176	5.706	4.647

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048091.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 09:34
Operator : AJ\MA
Sample : L4449-21DL2 400X
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:46:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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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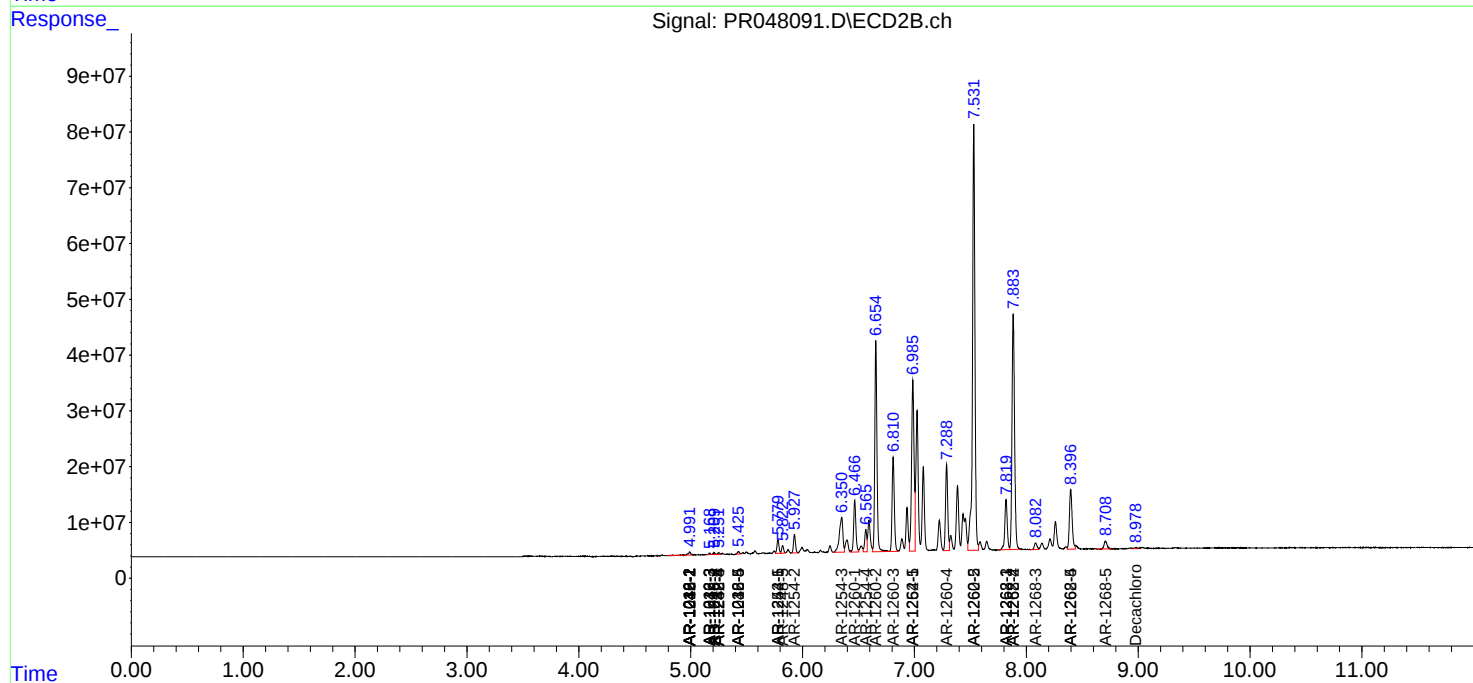
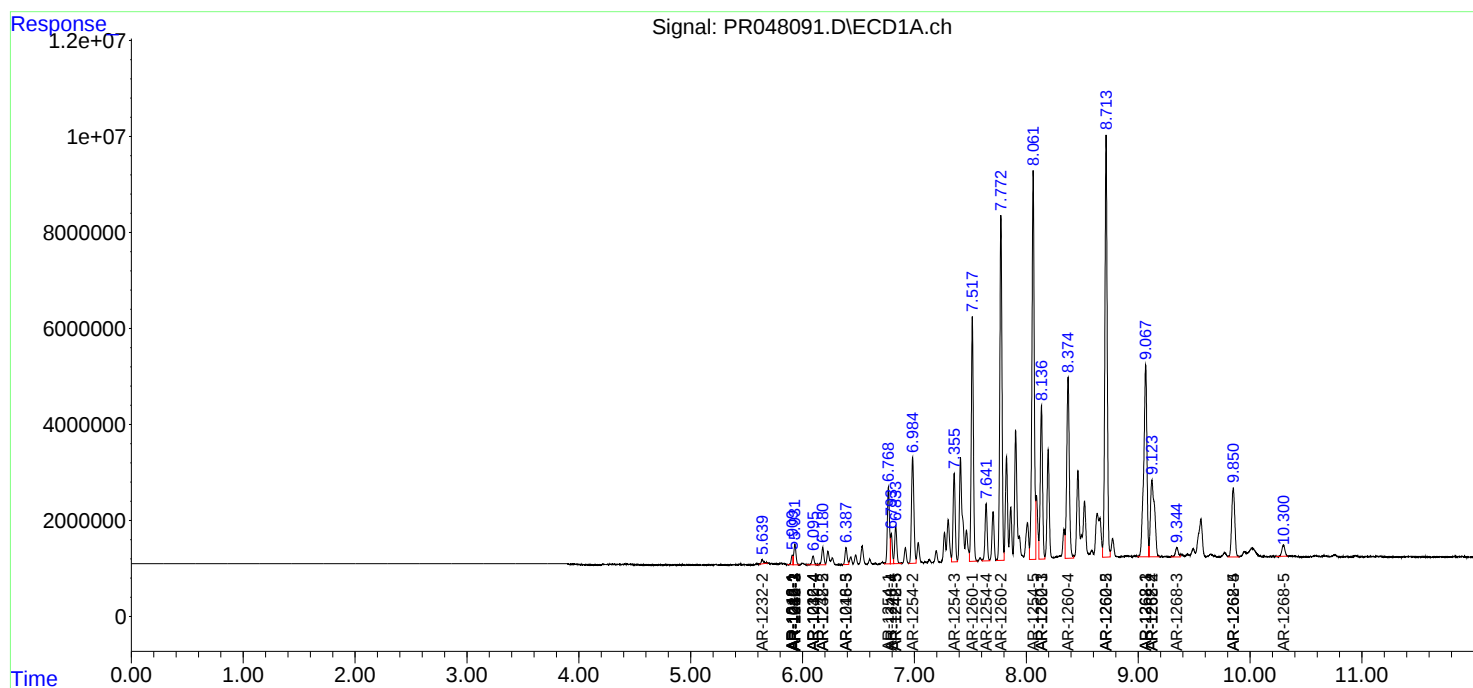
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

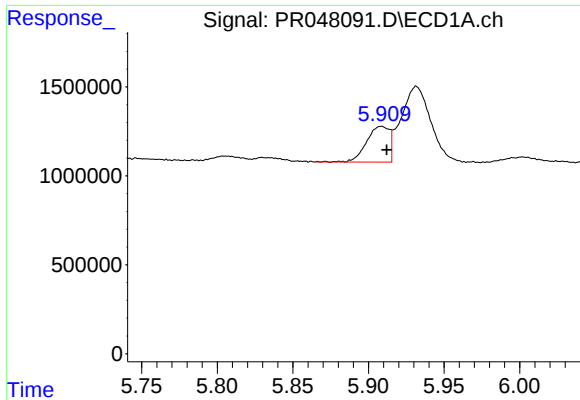
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048091.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 09:34
Operator : AJ\MA
Sample : L4449-21DL2 400X
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:46:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

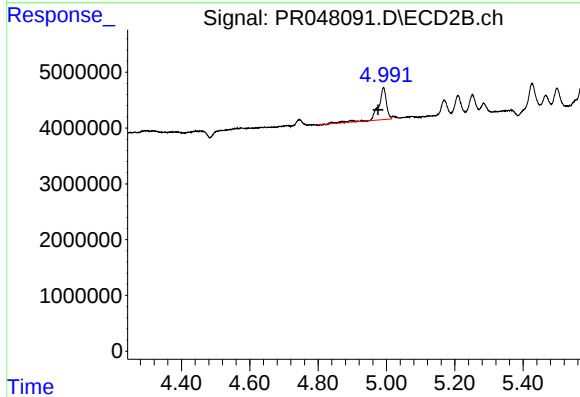




#3 AR-1016-1

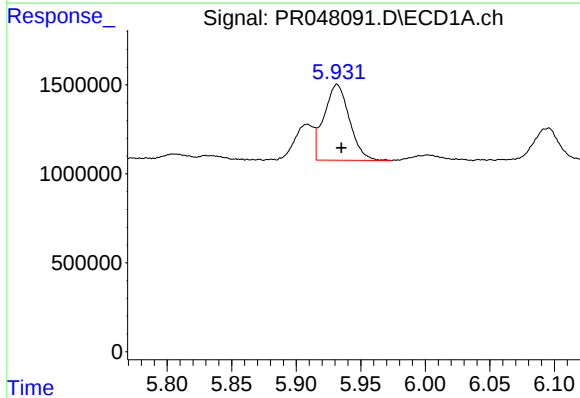
R.T.: 5.909 min
Delta R.T.: -0.004 min
Response: 2109951
Conc: 27.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



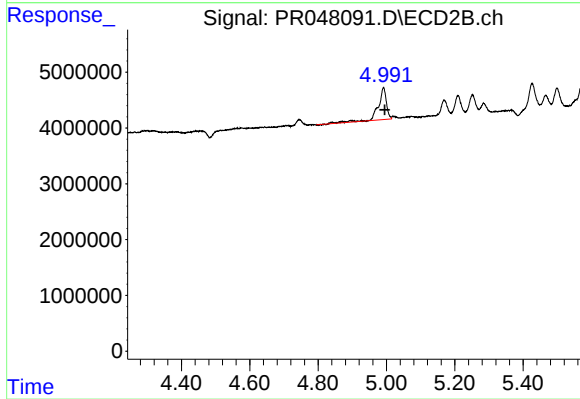
#3 AR-1016-1

R.T.: 4.991 min
Delta R.T.: 0.016 min
Response: 9430392
Conc: 129.08 ng/ml



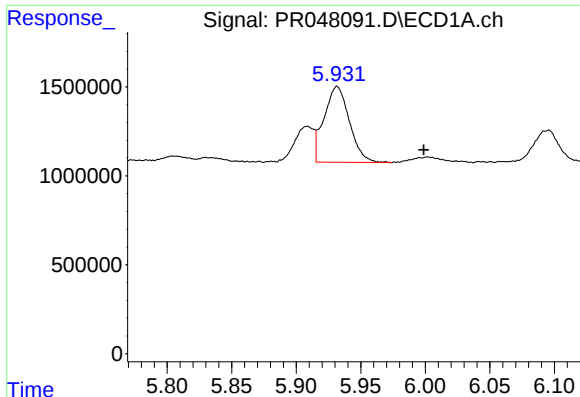
#4 AR-1016-2

R.T.: 5.932 min
Delta R.T.: -0.003 min
Response: 5834348
Conc: 54.81 ng/ml



#4 AR-1016-2

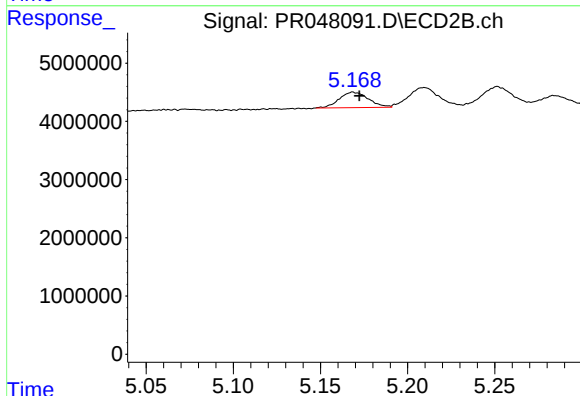
R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 9430392
Conc: 63.93 ng/ml



#5 AR-1016-3

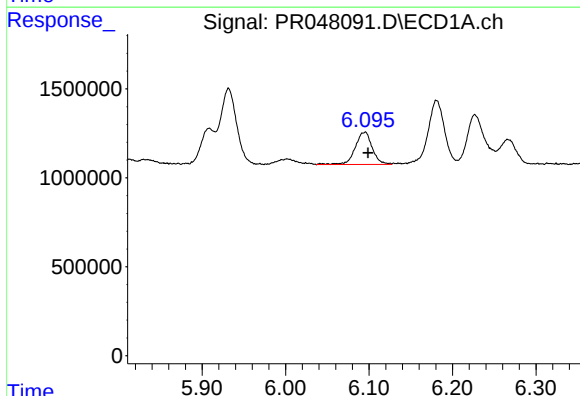
R.T.: 5.932 min
Delta R.T.: -0.067 min
Response: 5834348
Conc: 89.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



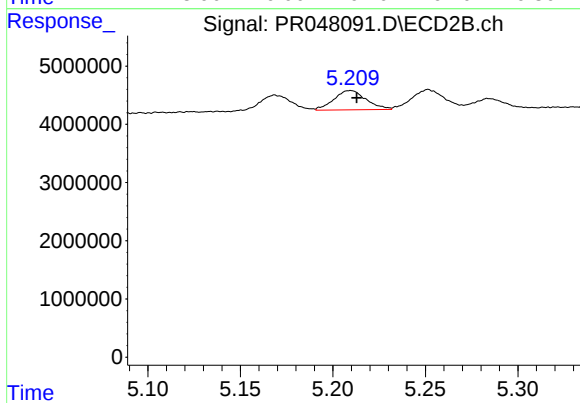
#5 AR-1016-3

R.T.: 5.169 min
Delta R.T.: -0.004 min
Response: 3074300
Conc: 39.92 ng/ml



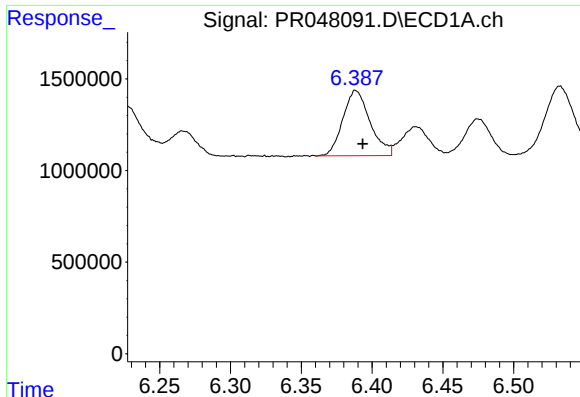
#6 AR-1016-4

R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 2596185
Conc: 48.69 ng/ml



#6 AR-1016-4

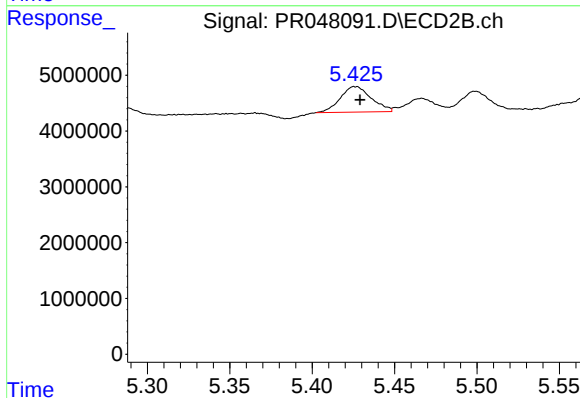
R.T.: 5.209 min
Delta R.T.: -0.003 min
Response: 3992489
Conc: 97.52 ng/ml



#7 AR-1016-5

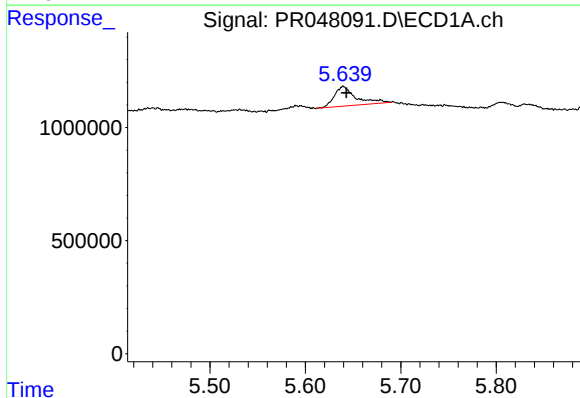
R.T.: 6.389 min
Delta R.T.: -0.005 min
Response: 4776218
Conc: 88.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



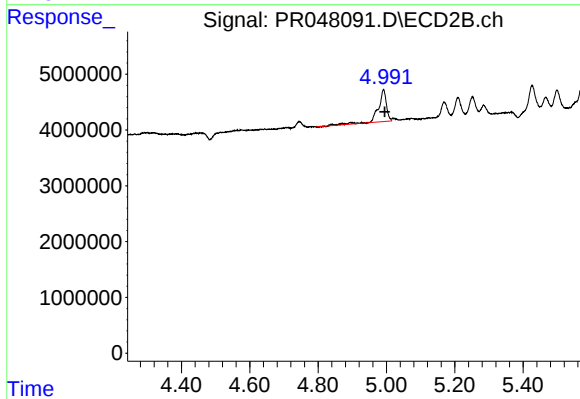
#7 AR-1016-5

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 5992381
Conc: 81.80 ng/ml



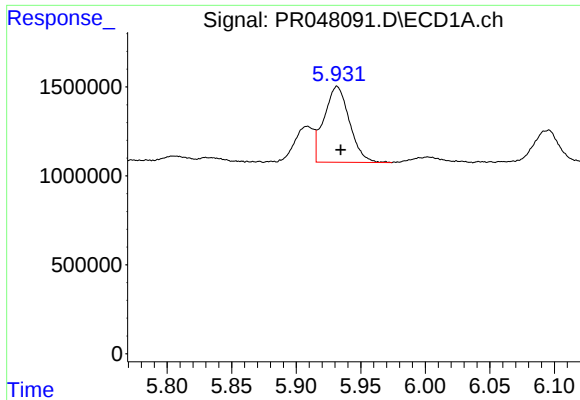
#12 AR-1232-2

R.T.: 5.640 min
Delta R.T.: -0.003 min
Response: 1342791
Conc: 58.06 ng/ml



#12 AR-1232-2

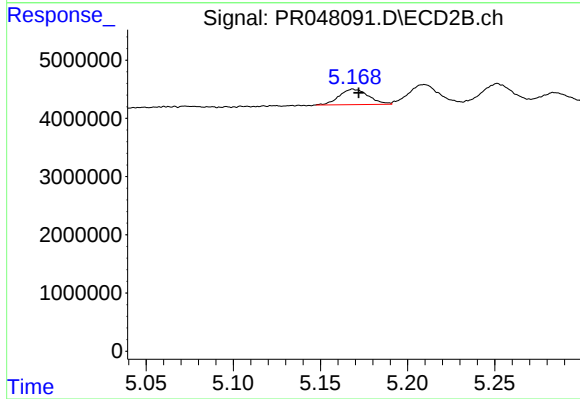
R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 9430392
Conc: 144.32 ng/ml



#13 AR-1232-3

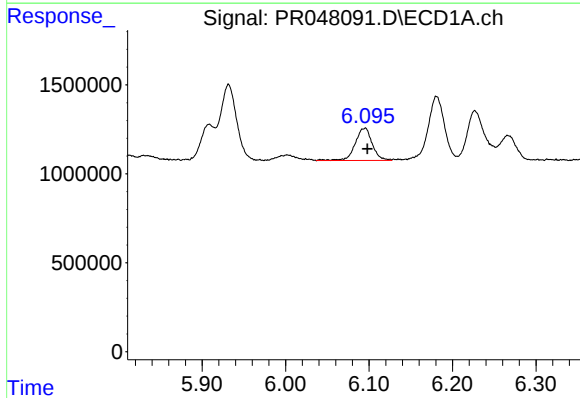
R.T.: 5.932 min
Delta R.T.: -0.003 min
Response: 5834348
Conc: 122.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



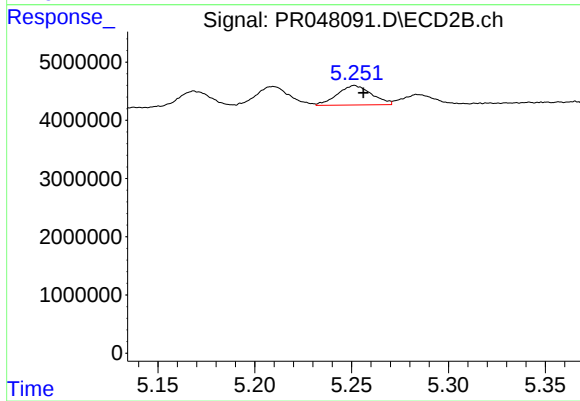
#13 AR-1232-3

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 3074300
Conc: 88.25 ng/ml



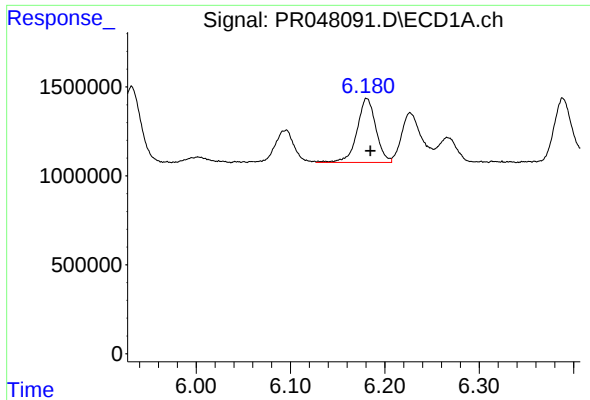
#14 AR-1232-4

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 2596185
Conc: 107.95 ng/ml



#14 AR-1232-4

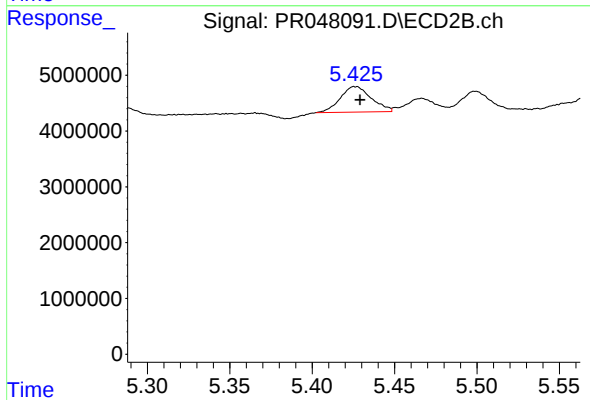
R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 4110392
Conc: 173.30 ng/ml



#15 AR-1232-5

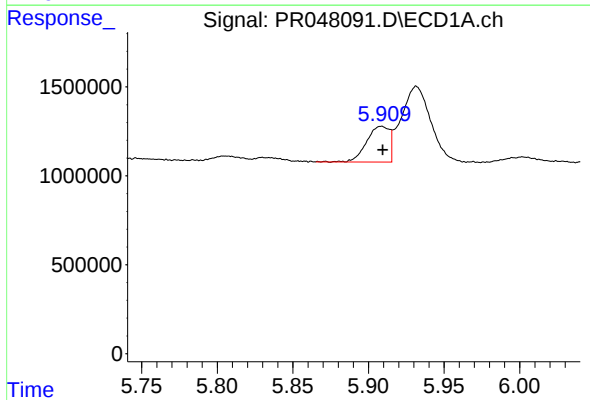
R.T.: 6.181 min
Delta R.T.: -0.004 min
Response: 5008122
Conc: 265.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



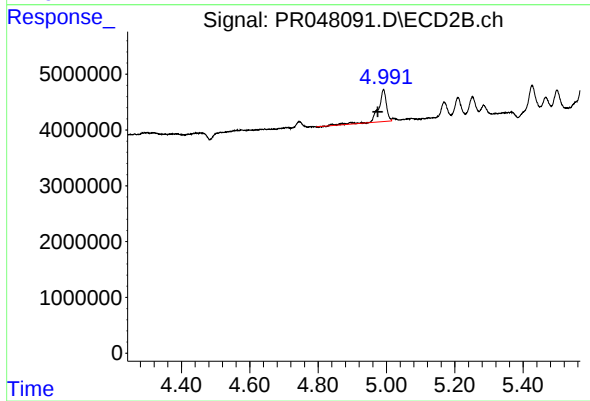
#15 AR-1232-5

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 5992381
Conc: 187.25 ng/ml



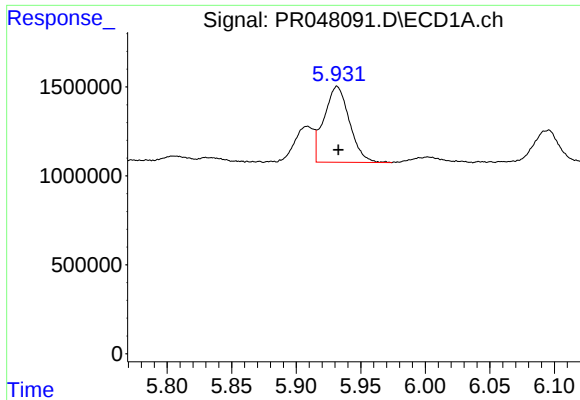
#16 AR-1242-1

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 2109951
Conc: 33.19 ng/ml



#16 AR-1242-1

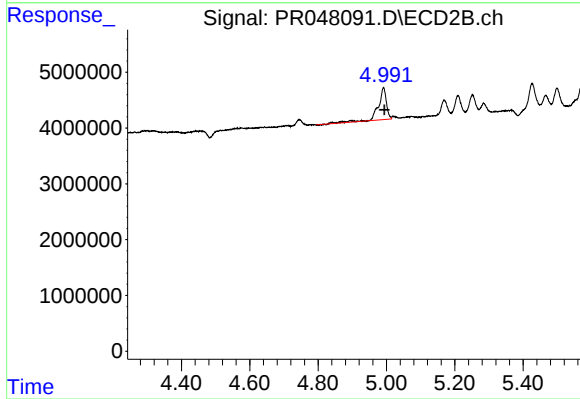
R.T.: 4.991 min
Delta R.T.: 0.017 min
Response: 9430392
Conc: 153.52 ng/ml



#17 AR-1242-2

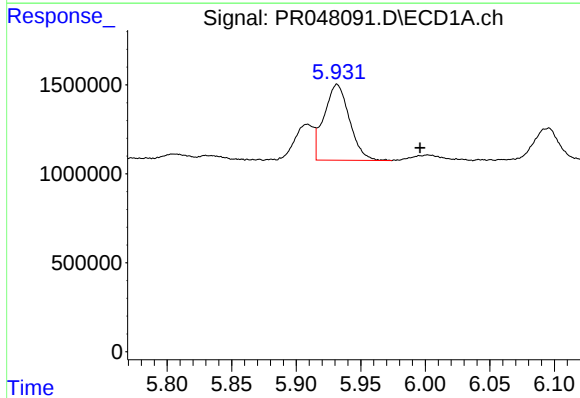
R.T.: 5.932 min
Delta R.T.: -0.001 min
Response: 5834348
Conc: 65.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



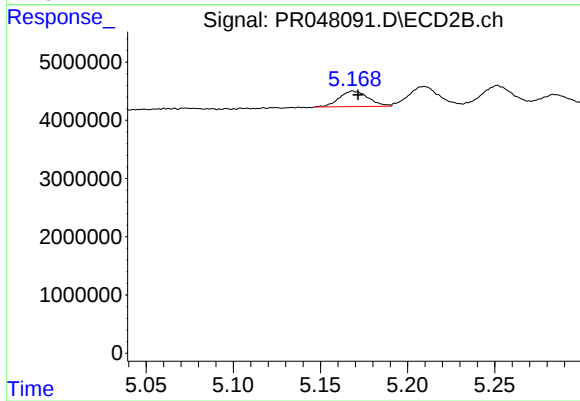
#17 AR-1242-2

R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 9430392
Conc: 79.31 ng/ml



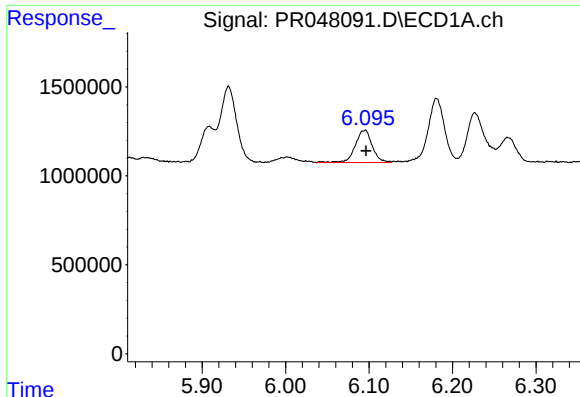
#18 AR-1242-3

R.T.: 5.932 min
Delta R.T.: -0.064 min
Response: 5834348
Conc: 106.64 ng/ml



#18 AR-1242-3

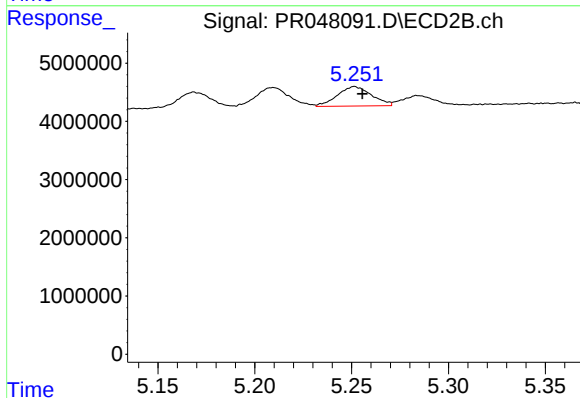
R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 3074300
Conc: 44.92 ng/ml



#19 AR-1242-4

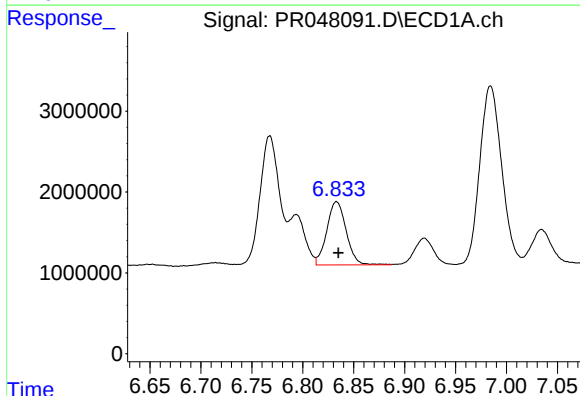
R.T.: 6.095 min
Delta R.T.: -0.001 min
Response: 2596185
Conc: 57.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



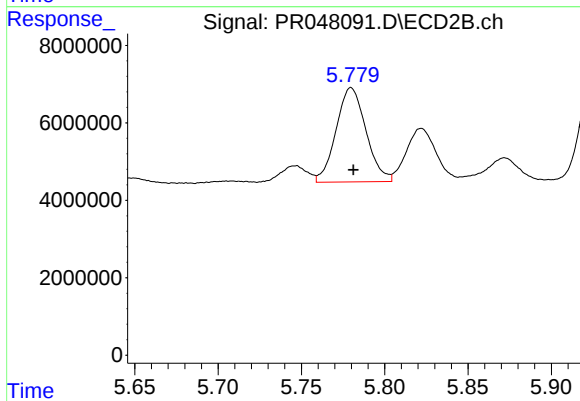
#19 AR-1242-4

R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 4110392
Conc: 82.78 ng/ml



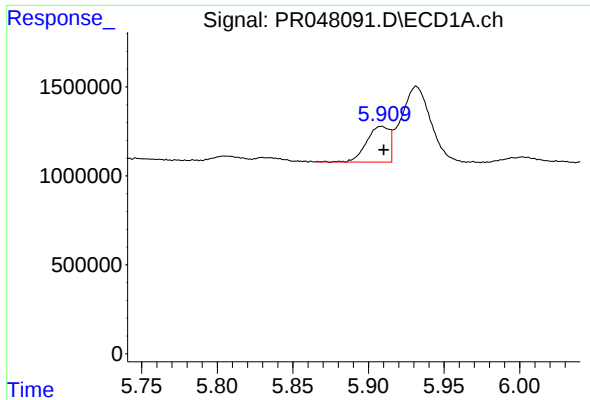
#20 AR-1242-5

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 10391078
Conc: 195.02 ng/ml



#20 AR-1242-5

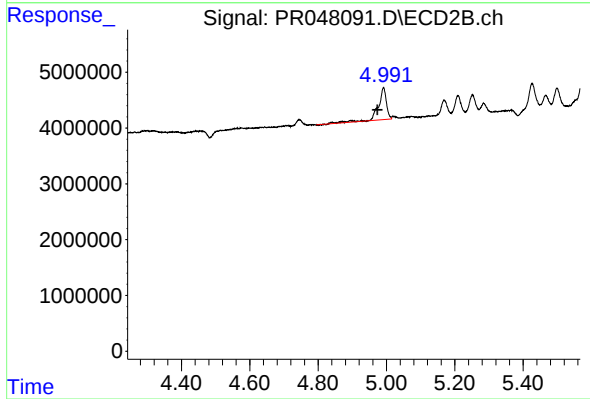
R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 30393936
Conc: 355.71 ng/ml



#21 AR-1248-1

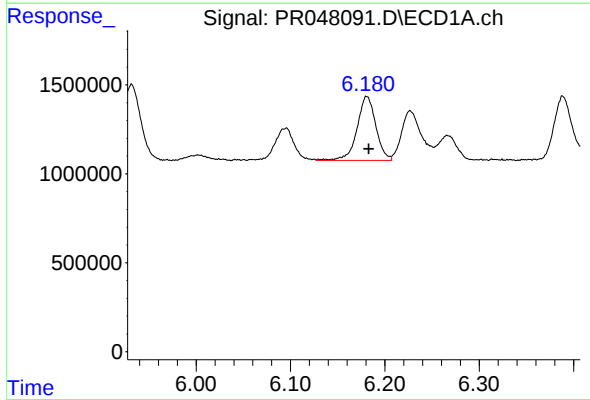
R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 2109951
Conc: 45.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



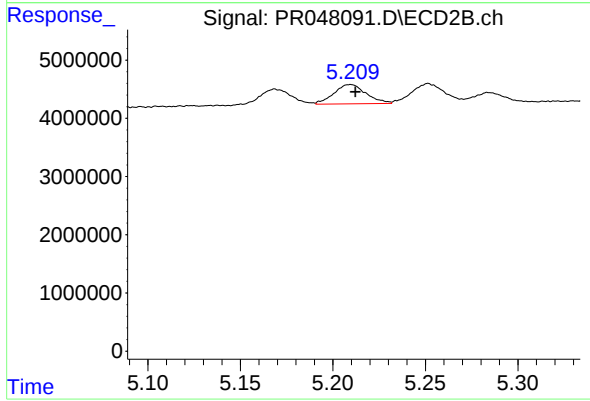
#21 AR-1248-1

R.T.: 4.991 min
Delta R.T.: 0.017 min
Response: 9430392
Conc: 206.63 ng/ml



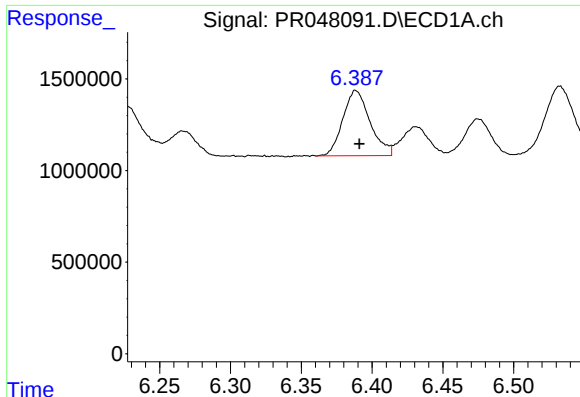
#22 AR-1248-2

R.T.: 6.181 min
Delta R.T.: -0.002 min
Response: 5008122
Conc: 74.79 ng/ml



#22 AR-1248-2

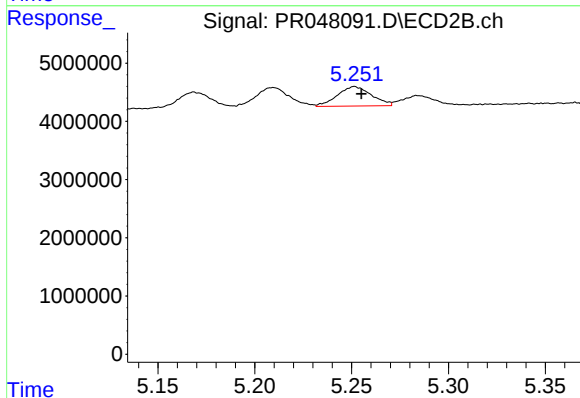
R.T.: 5.209 min
Delta R.T.: -0.003 min
Response: 3992489
Conc: 69.27 ng/ml



#23 AR-1248-3

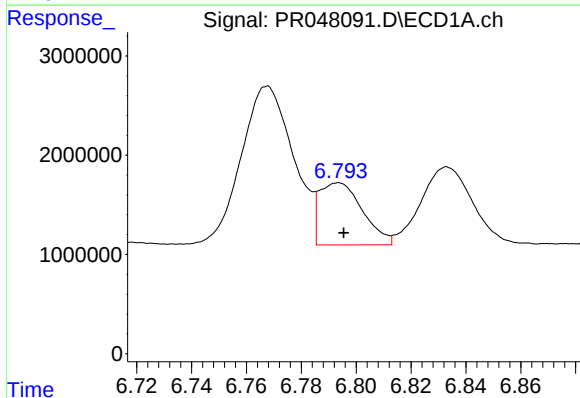
R.T.: 6.389 min
Delta R.T.: -0.002 min
Response: 4776218
Conc: 64.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



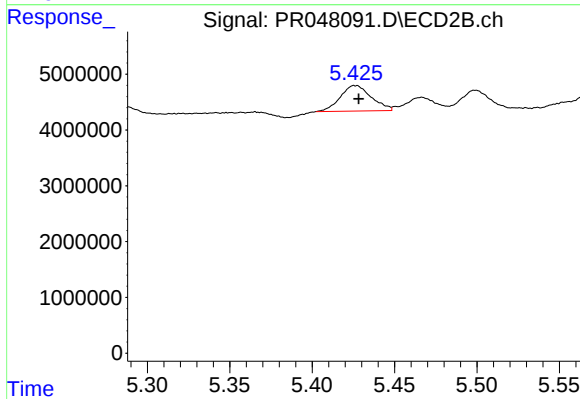
#23 AR-1248-3

R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 4110392
Conc: 57.87 ng/ml



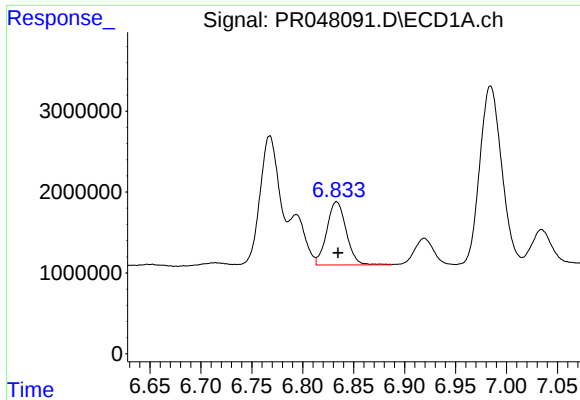
#24 AR-1248-4

R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 6851497
Conc: 76.04 ng/ml



#24 AR-1248-4

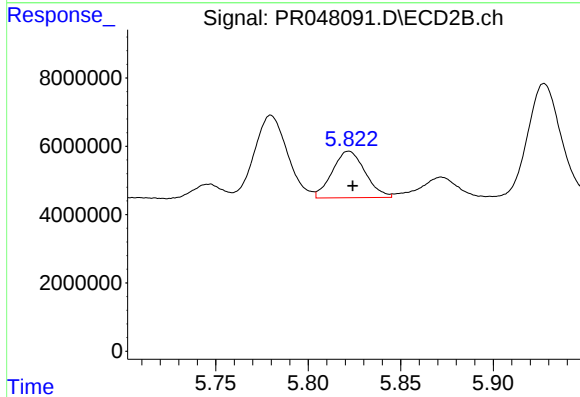
R.T.: 5.426 min
Delta R.T.: -0.002 min
Response: 5992381
Conc: 60.82 ng/ml



#25 AR-1248-5

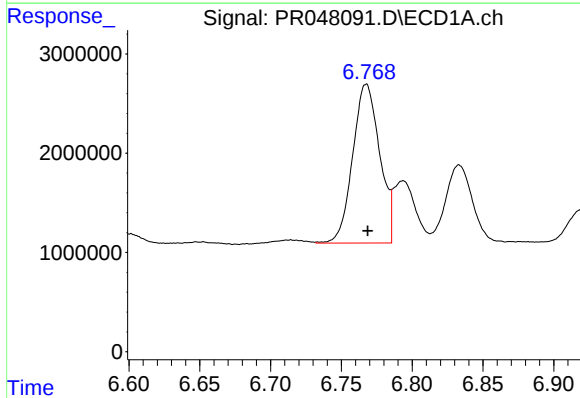
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 10391078
Conc: 120.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



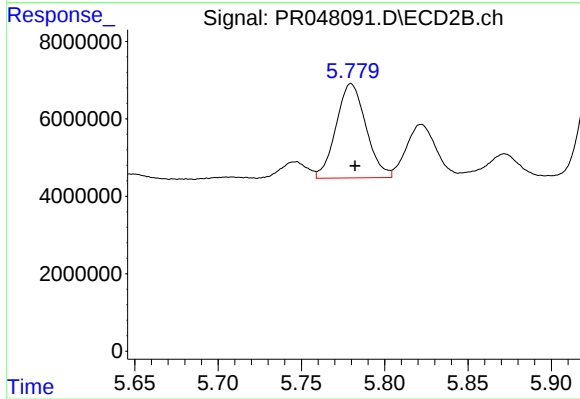
#25 AR-1248-5

R.T.: 5.822 min
Delta R.T.: -0.002 min
Response: 16818273
Conc: 111.61 ng/ml



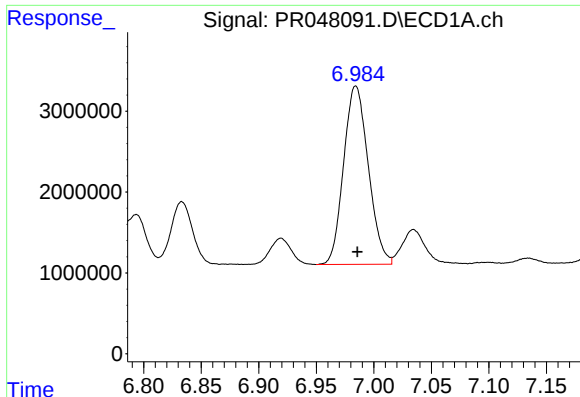
#26 AR-1254-1

R.T.: 6.768 min
Delta R.T.: -0.001 min
Response: 21218279
Conc: 228.75 ng/ml



#26 AR-1254-1

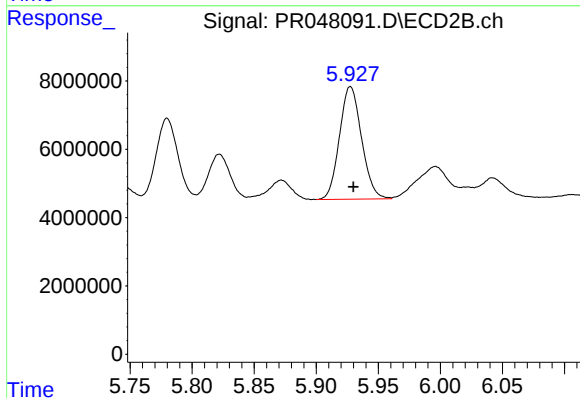
R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 30393936
Conc: 189.45 ng/ml



#27 AR-1254-2

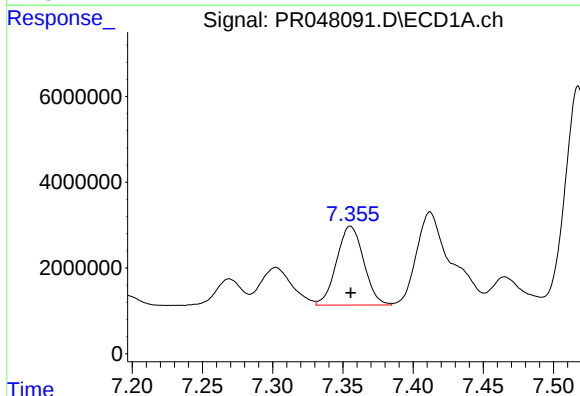
R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 32957835
Conc: 228.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



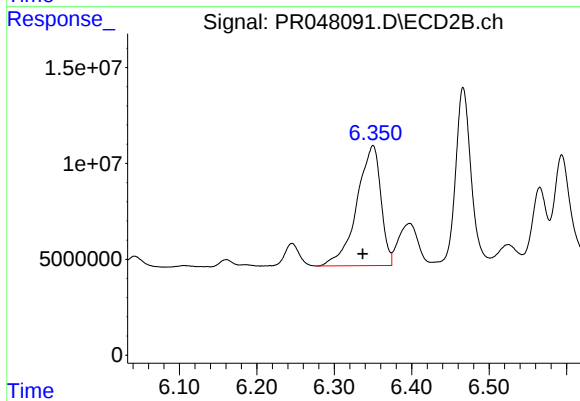
#27 AR-1254-2

R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 40842846
Conc: 249.24 ng/ml



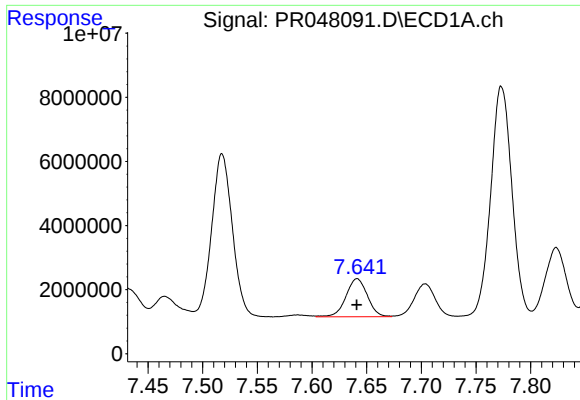
#28 AR-1254-3

R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 24685852
Conc: 160.99 ng/ml



#28 AR-1254-3

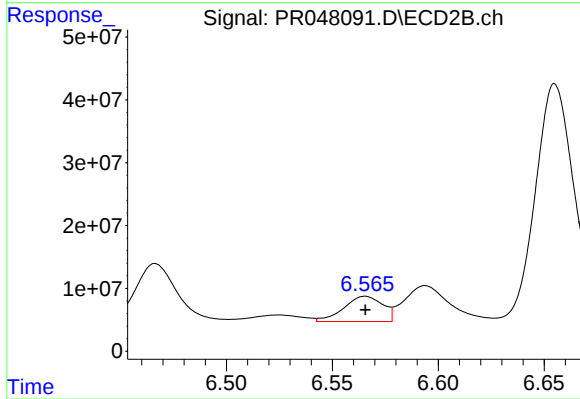
R.T.: 6.350 min
Delta R.T.: 0.013 min
Response: 135015411
Conc: 375.78 ng/ml



#29 AR-1254-4

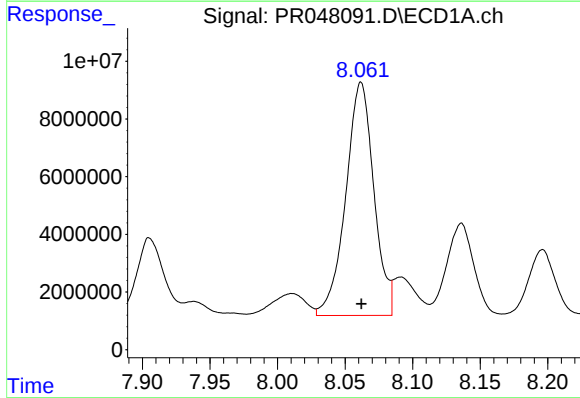
R.T.: 7.641 min
Delta R.T.: 0.000 min
Response: 16132028
Conc: 136.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



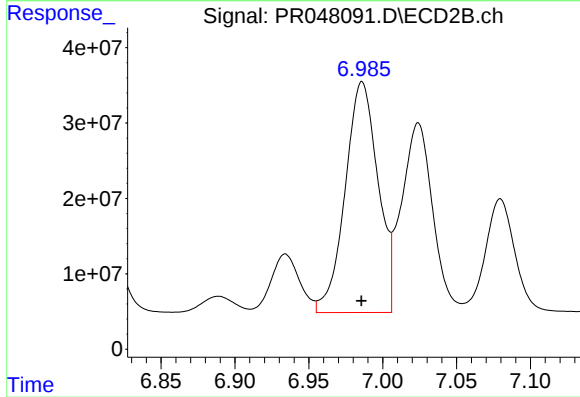
#29 AR-1254-4

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 51336143
Conc: 106.90 ng/ml



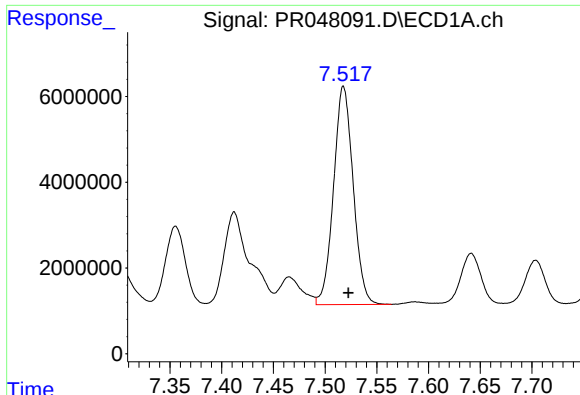
#30 AR-1254-5

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 117208999
Conc: 920.46 ng/ml



#30 AR-1254-5

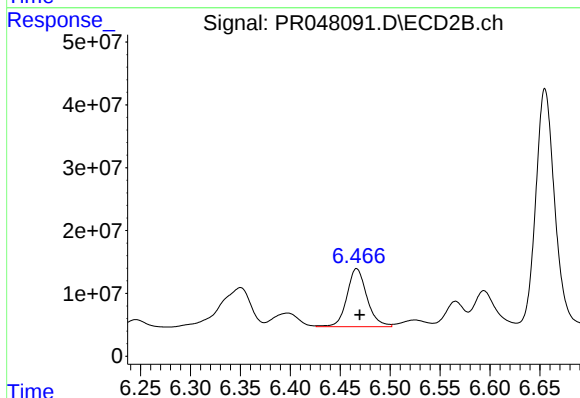
R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 474758095
Conc: 763.12 ng/ml



#31 AR-1260-1

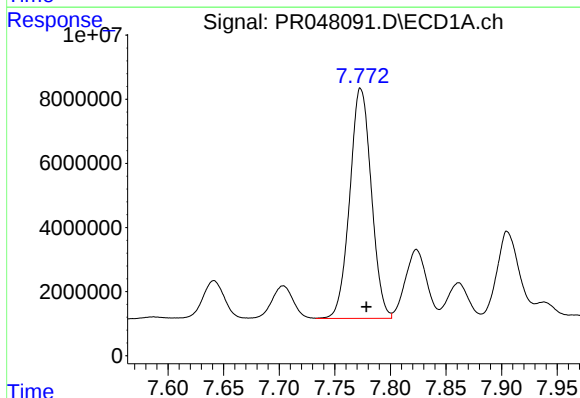
R.T.: 7.518 min
Delta R.T.: -0.005 min
Response: 67265853
Conc: 655.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



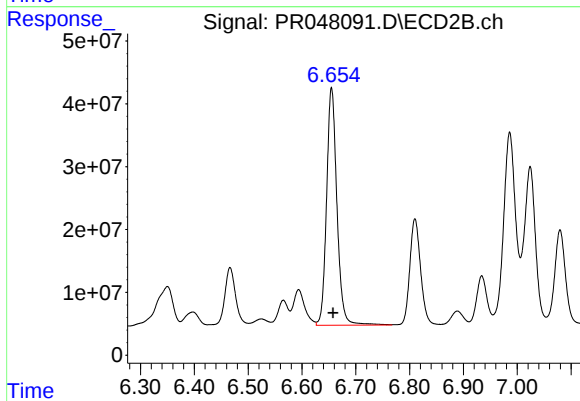
#31 AR-1260-1

R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 129020531
Conc: 727.78 ng/ml



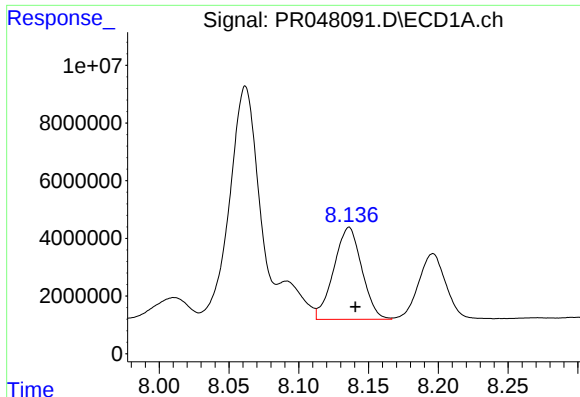
#32 AR-1260-2

R.T.: 7.773 min
Delta R.T.: -0.005 min
Response: 96855127
Conc: 763.36 ng/ml



#32 AR-1260-2

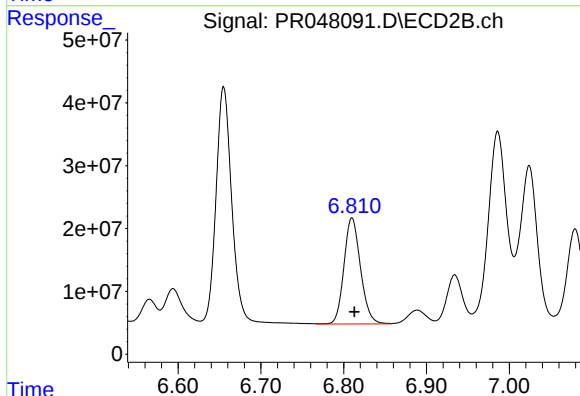
R.T.: 6.655 min
Delta R.T.: -0.003 min
Response: 506435198
Conc: 841.23 ng/ml



#33 AR-1260-3

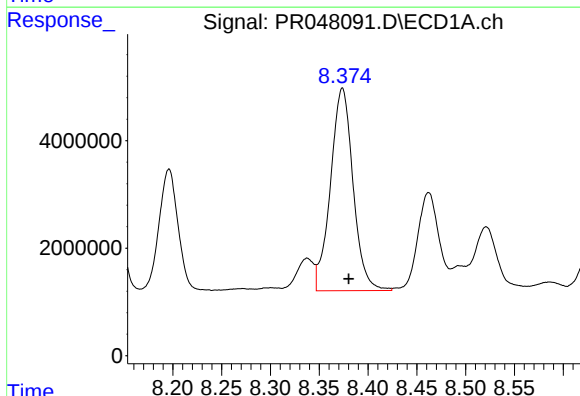
R.T.: 8.136 min
Delta R.T.: -0.005 min
Response: 44720498
Conc: 461.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



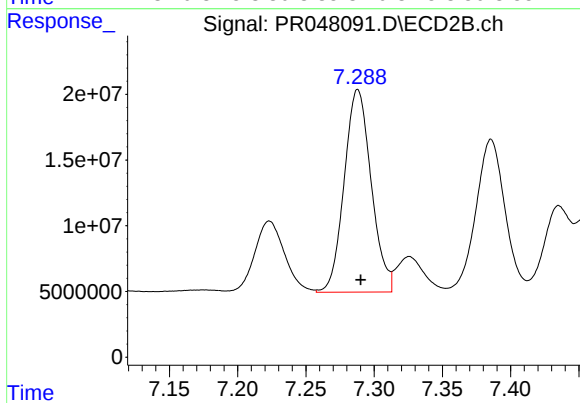
#33 AR-1260-3

R.T.: 6.810 min
Delta R.T.: -0.003 min
Response: 235013909
Conc: 635.34 ng/ml



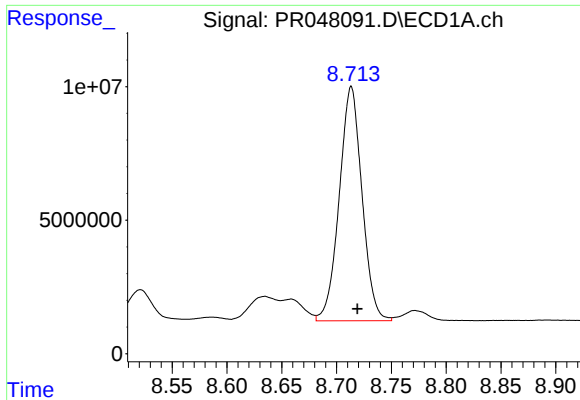
#34 AR-1260-4

R.T.: 8.374 min
Delta R.T.: -0.006 min
Response: 60677035
Conc: 554.54 ng/ml



#34 AR-1260-4

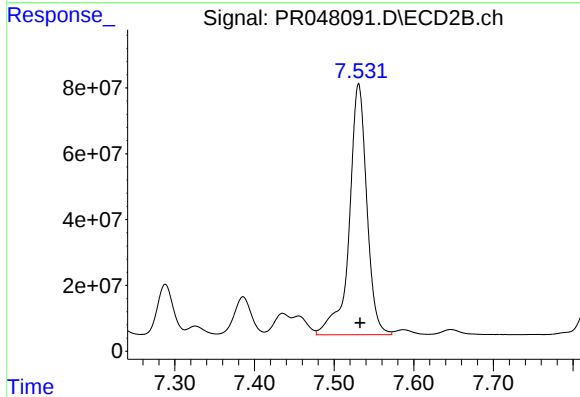
R.T.: 7.288 min
Delta R.T.: -0.002 min
Response: 212143520
Conc: 468.66 ng/ml



#35 AR-1260-5

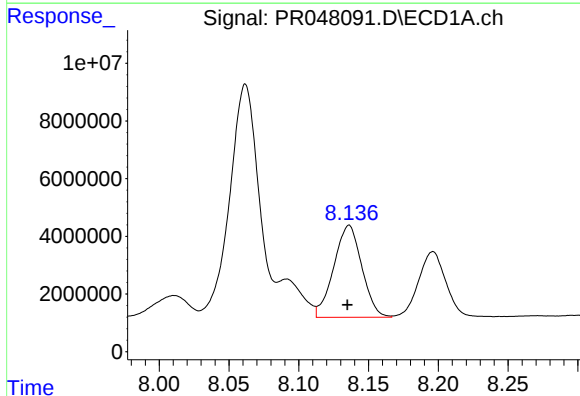
R.T.: 8.713 min
Delta R.T.: -0.006 min
Response: 126700190
Conc: 557.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



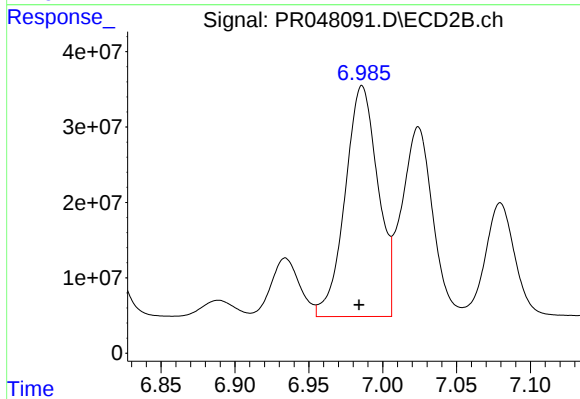
#35 AR-1260-5

R.T.: 7.531 min
Delta R.T.: -0.002 min
Response: 1167403867
Conc: 619.65 ng/ml



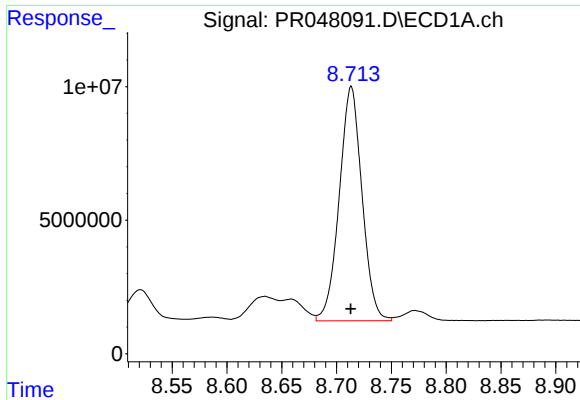
#36 AR-1262-1

R.T.: 8.136 min
Delta R.T.: 0.001 min
Response: 44720498
Conc: 318.07 ng/ml



#36 AR-1262-1

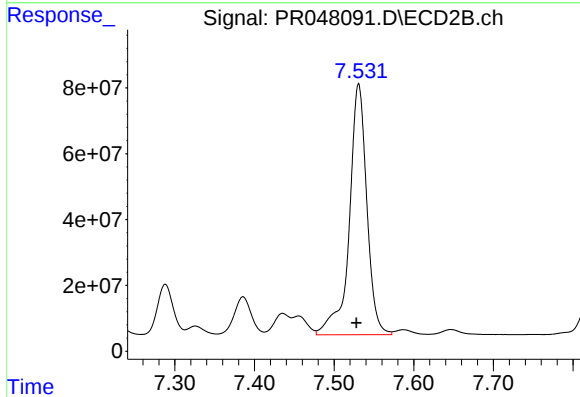
R.T.: 6.986 min
Delta R.T.: 0.002 min
Response: 474758095
Conc: 1477.40 ng/ml



#37 AR-1262-2

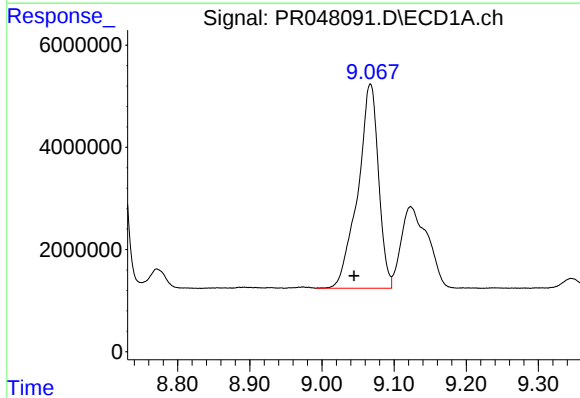
R.T.: 8.713 min
Delta R.T.: 0.000 min
Response: 126700190
Conc: 502.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



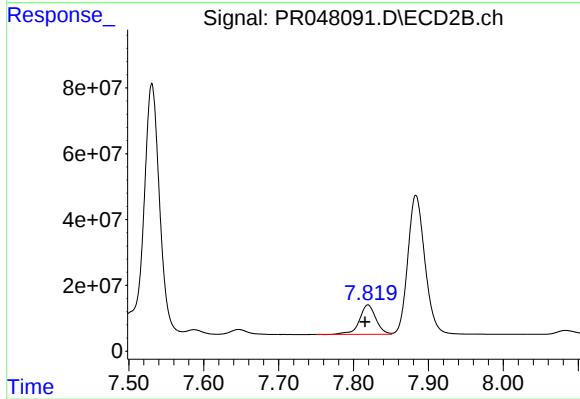
#37 AR-1262-2

R.T.: 7.531 min
Delta R.T.: 0.003 min
Response: 1167403867
Conc: 561.53 ng/ml



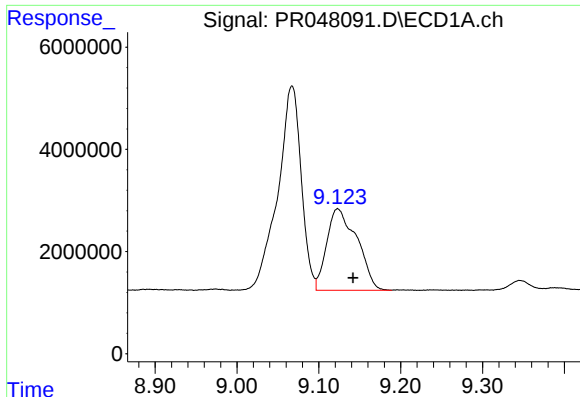
#38 AR-1262-3

R.T.: 9.067 min
Delta R.T.: 0.023 min
Response: 79692325
Conc: 457.66 ng/ml



#38 AR-1262-3

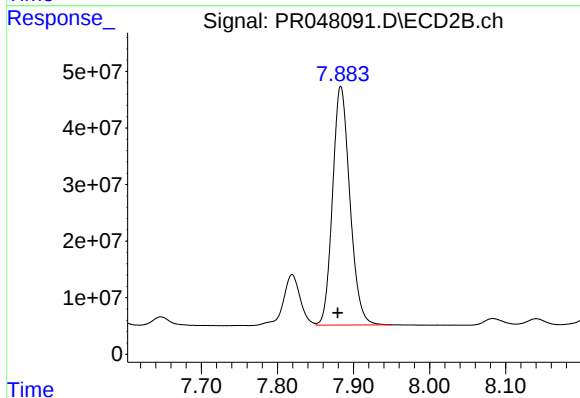
R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 136462993
Conc: 165.30 ng/ml



#39 AR-1262-4

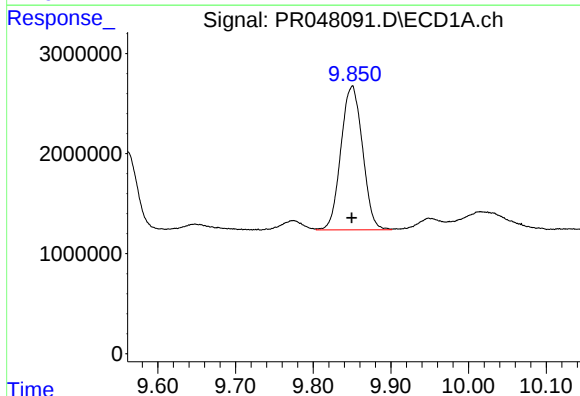
R.T.: 9.123 min
Delta R.T.: -0.019 min
Response: 40982126
Conc: 309.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



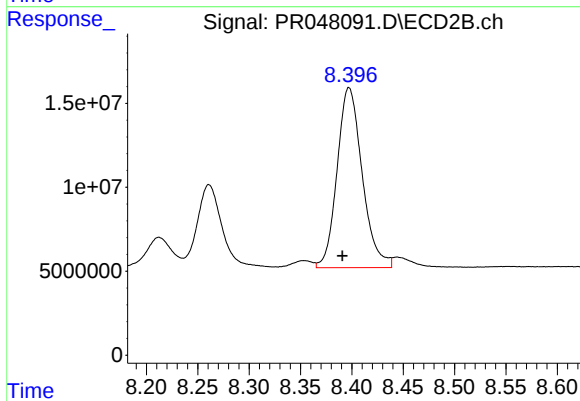
#39 AR-1262-4

R.T.: 7.883 min
Delta R.T.: 0.004 min
Response: 667173789
Conc: 498.36 ng/ml



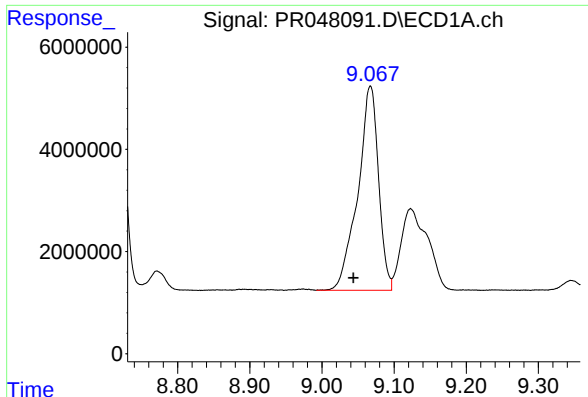
#40 AR-1262-5

R.T.: 9.850 min
Delta R.T.: 0.000 min
Response: 27754715
Conc: 289.51 ng/ml



#40 AR-1262-5

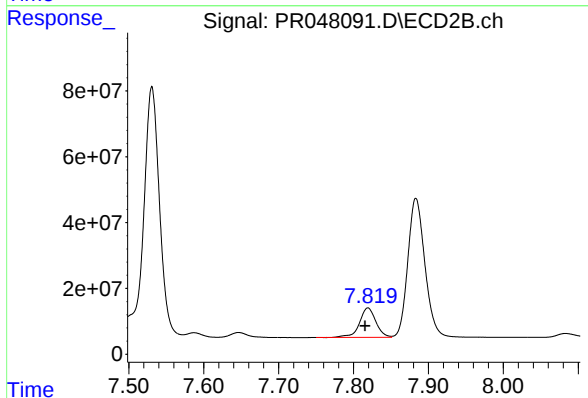
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 182276391
Conc: 286.98 ng/ml



#41 AR-1268-1

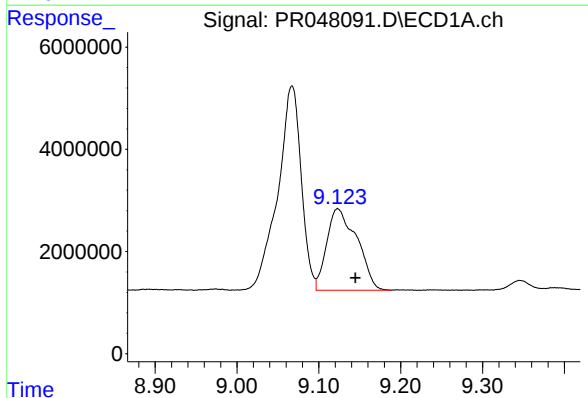
R.T.: 9.067 min
Delta R.T.: 0.024 min
Response: 79692325
Conc: 262.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



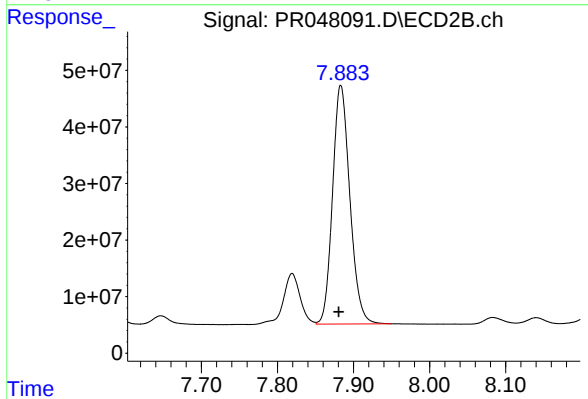
#41 AR-1268-1

R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 136462993
Conc: 54.95 ng/ml



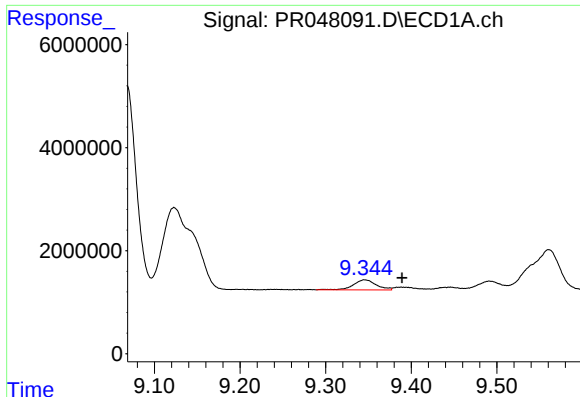
#42 AR-1268-2

R.T.: 9.123 min
Delta R.T.: -0.022 min
Response: 40982126
Conc: 145.63 ng/ml



#42 AR-1268-2

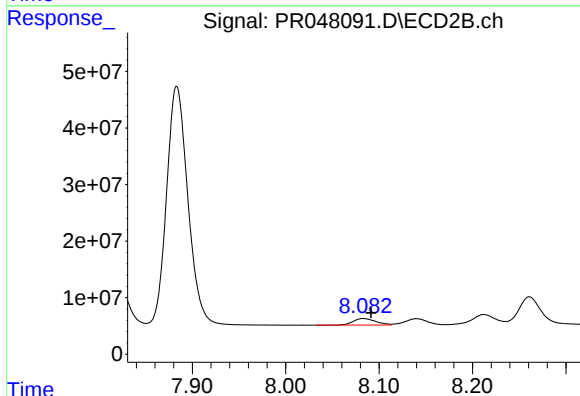
R.T.: 7.883 min
Delta R.T.: 0.003 min
Response: 667173789
Conc: 319.34 ng/ml



#43 AR-1268-3

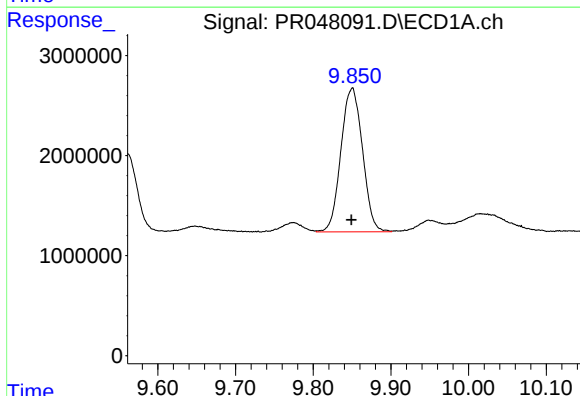
R.T.: 9.346 min
Delta R.T.: -0.044 min
Response: 3622366
Conc: 14.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



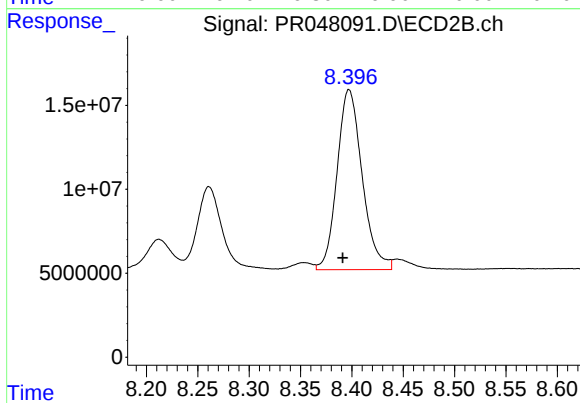
#43 AR-1268-3

R.T.: 8.083 min
Delta R.T.: -0.008 min
Response: 19420822
Conc: 10.40 ng/ml



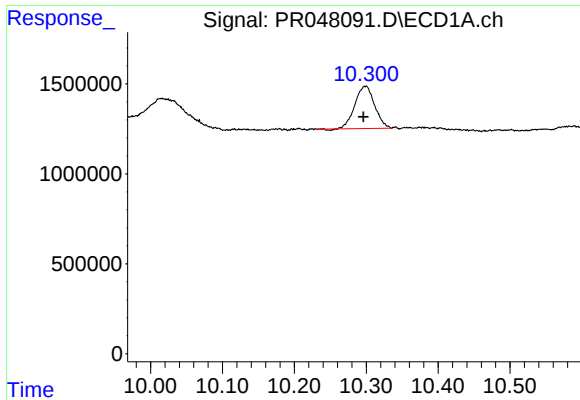
#44 AR-1268-4

R.T.: 9.850 min
Delta R.T.: 0.001 min
Response: 27754715
Conc: 255.23 ng/ml



#44 AR-1268-4

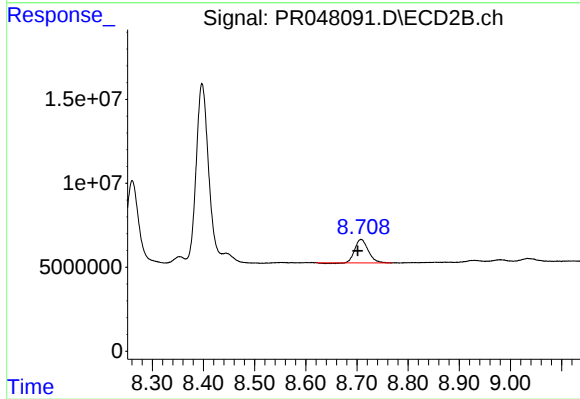
R.T.: 8.397 min
Delta R.T.: 0.006 min
Response: 182276391
Conc: 250.01 ng/ml



#45 AR-1268-5

R.T.: 10.300 min
Delta R.T.: 0.003 min
Response: 4472583
Conc: 5.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.708 min
Delta R.T.: 0.007 min
Response: 25089176
Conc: 4.65 ng/ml