

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
 Data File : PR048194.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 04:39
 Operator : AJ\MA
 Sample : L4505-01DL 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 07:36:13 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							
1)	SA Tetrachlo...	4.727	3.879	3745452	6455489	2.073	2.390
2)	SA Decachlor...	10.659	8.978	8395431	40946070	4.168	3.660
Target Compounds							
3)	L1 AR-1016-1	5.907	4.970	15984184	23322973	210.956	319.247 #
4)	L1 AR-1016-2	5.930	4.991	46138612	51923627	433.428	352.020
5)	L1 AR-1016-3	5.996	5.169	7983712	40193446	122.453	521.893 #
6)	L1 AR-1016-4	6.092	5.207	23345553	312.3E6	437.799	7629.445 #
7)	L1 AR-1016-5	6.386	5.424	220.9E6	261.8E6	4107.335	3573.917
8)	L2 AR-1221-1	0.000	4.079	0	5152098	N.D.	174.493 #
12)	L3 AR-1232-2	5.637	4.991	6773592	51923627	292.875	794.634 #
13)	L3 AR-1232-3	5.930	5.169	46138612	40193446	968.297	1153.839
14)	L3 AR-1232-4	6.092	5.250	23345553	113.4E6	970.709	4782.954 #
15)	L3 AR-1232-5	6.179	5.424	331.6E6	261.8E6	17556.182	8180.874 #
16)	L4 AR-1242-1	5.907	4.970	15984184	23322973	251.400	379.669 #
17)	L4 AR-1242-2	5.930	4.991	46138612	51923627	518.167	436.668
18)	L4 AR-1242-3	5.996	5.169	7983712	40193446	145.929	587.324 #
19)	L4 AR-1242-4	6.092	5.250	23345553	113.4E6	520.257	2284.718 #
20)	L4 AR-1242-5	6.832	5.778	316.6E6	1231.9E6	5941.393	14417.506 #
21)	L5 AR-1248-1	5.907	4.970	15984184	23322973	341.299	511.039 #
22)	L5 AR-1248-2	6.179	5.207	331.6E6	312.3E6	4952.012	5418.896
23)	L5 AR-1248-3	6.386	5.250	220.9E6	113.4E6	2972.505	1597.313 #
24)	L5 AR-1248-4	6.790	5.424	299.5E6	261.8E6	3323.968	2657.275
25)	L5 AR-1248-5	6.832	5.820	316.6E6	321.3E6	3665.315	2132.003 #
26)	L6 AR-1254-1	6.765	5.778	880.7E6	1231.9E6	9494.922	7678.658
27)	L6 AR-1254-2	6.982	5.926	1539.9E6	1509.7E6	10687.537	9212.978
28)	L6 AR-1254-3	7.353	6.334	1962.4E6	4294.9E6	12798.546	11953.708
29)	L6 AR-1254-4	7.638	6.563	1555.9E6	7369.1E6	13119.524	15344.312
30)	L6 AR-1254-5	8.059	6.984	1765.7E6	8943.0E6	13866.615	14374.776
31)	L7 AR-1260-1	7.515	6.464	746.2E6	1901.7E6	7272.827	10727.451 #
32)	L7 AR-1260-2	7.770	6.653	948.2E6	4425.7E6	7473.243	7351.409
33)	L7 AR-1260-3	8.124	6.808	196.7E6	2293.0E6	2031.862	6198.911 #
34)	L7 AR-1260-4	8.361	7.285	692.6E6	489.0E6	6329.840	1080.242 #
35)	L7 AR-1260-5	8.710	7.527	350.6E6	3454.3E6	1542.588	1833.530
36)	L8 AR-1262-1	8.124	6.984	196.7E6	8943.0E6	1399.136	27829.606 #
37)	L8 AR-1262-2	8.710	7.527	350.6E6	3454.3E6	1389.992	1661.558
38)	L8 AR-1262-3	9.063	7.816	222.6E6	187.3E6	1278.312	226.907 #
39)	L8 AR-1262-4	9.116	7.879	70061787	1862.9E6	529.823	1391.549 #
40)	L8 AR-1262-5	9.845	8.394	37694422	282.3E6	393.194	444.409
41)	L9 AR-1268-1	9.063	7.816	222.6E6	187.3E6	731.863	75.426 #
42)	L9 AR-1268-2	9.116	7.879	70061787	1862.9E6	248.959	891.693 #
43)	L9 AR-1268-3	9.387	8.092	2881398	15087941	11.928	8.081 #
44)	L9 AR-1268-4	9.845	8.394	37694422	282.3E6	346.628	387.152

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Acq On : 27 Oct 2020 04:39
Operator : AJ\MA
Sample : L4505-01DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 07:36:13 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
45)	L9 AR-1268-5	10.292	8.705	13009543	70671879	16.596	13.090

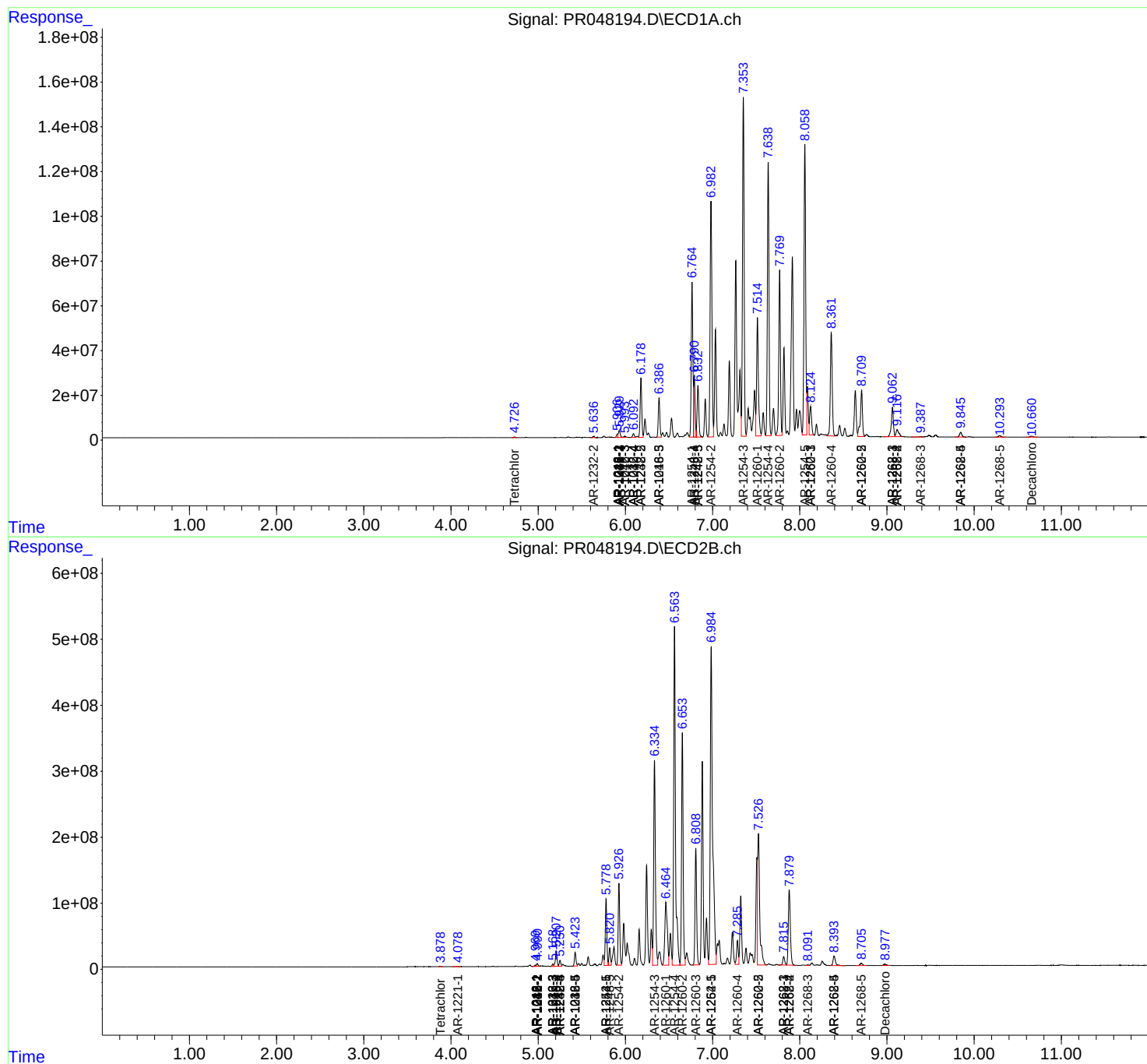
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

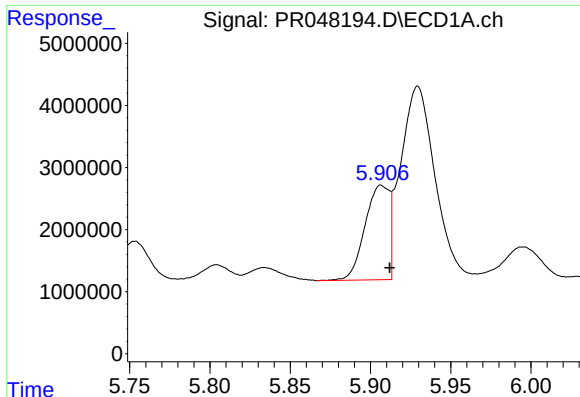
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2020 04:39
Operator : AJ\MA
Sample : L4505-01DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 07:36:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
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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

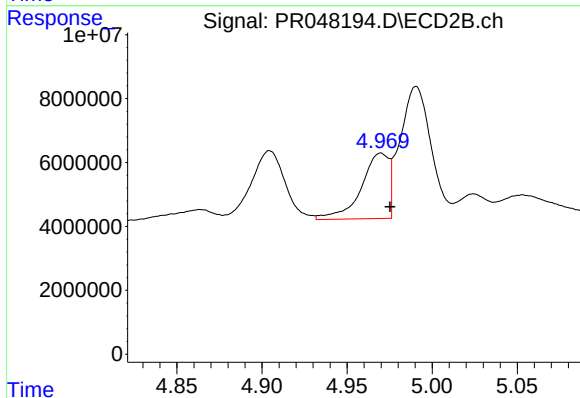




#3 AR-1016-1

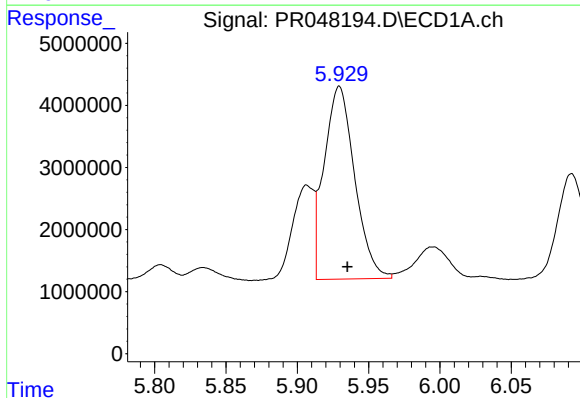
R.T.: 5.907 min
Delta R.T.: -0.006 min
Response: 15984184
Conc: 210.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



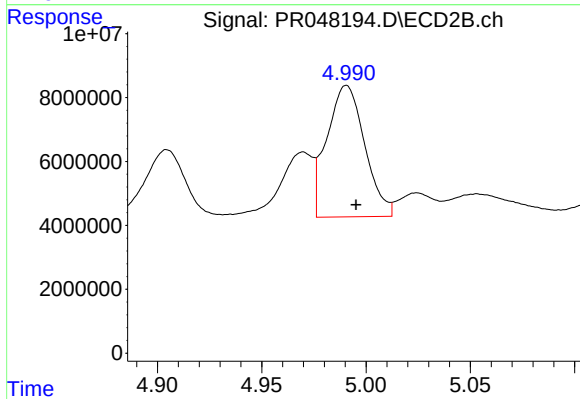
#3 AR-1016-1

R.T.: 4.970 min
Delta R.T.: -0.005 min
Response: 23322973
Conc: 319.25 ng/ml



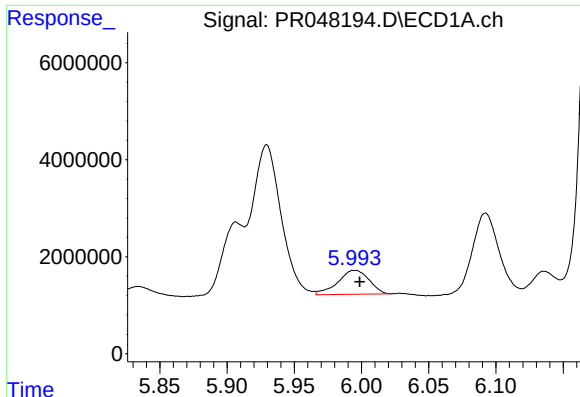
#4 AR-1016-2

R.T.: 5.930 min
Delta R.T.: -0.006 min
Response: 46138612
Conc: 433.43 ng/ml



#4 AR-1016-2

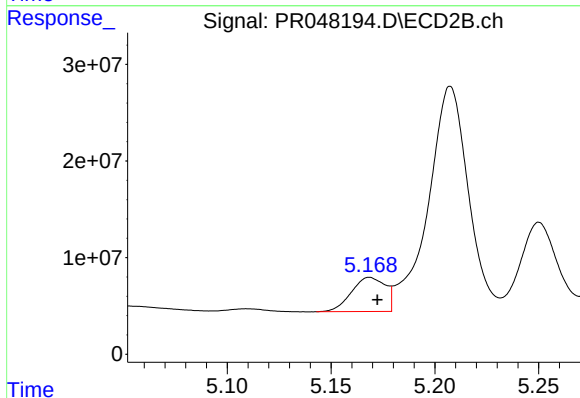
R.T.: 4.991 min
Delta R.T.: -0.005 min
Response: 51923627
Conc: 352.02 ng/ml



#5 AR-1016-3

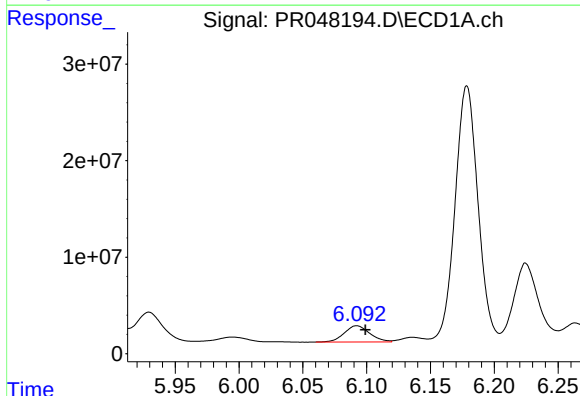
R.T.: 5.996 min
Delta R.T.: -0.003 min
Response: 7983712
Conc: 122.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



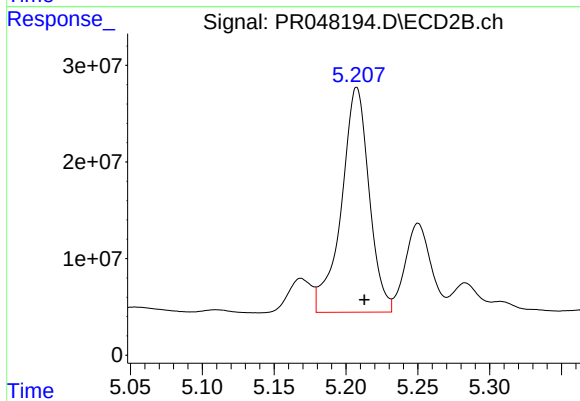
#5 AR-1016-3

R.T.: 5.169 min
Delta R.T.: -0.004 min
Response: 40193446
Conc: 521.89 ng/ml



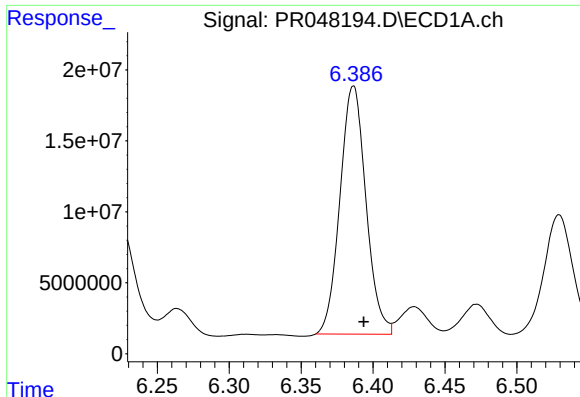
#6 AR-1016-4

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 23345553
Conc: 437.80 ng/ml



#6 AR-1016-4

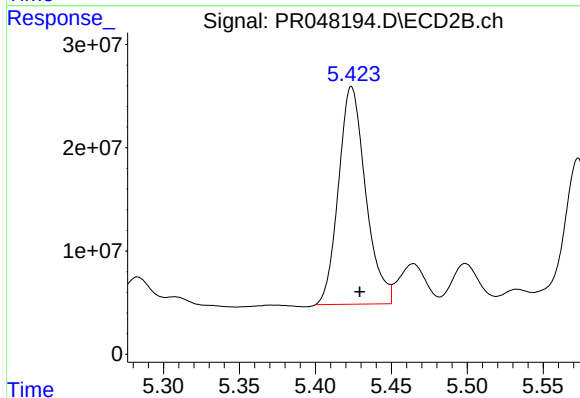
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 312338112
Conc: 7629.44 ng/ml



#7 AR-1016-5

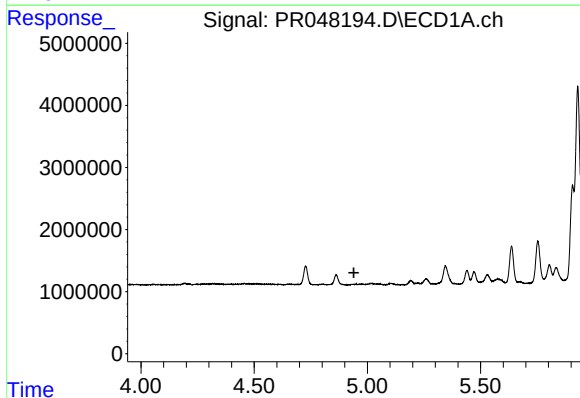
R.T.: 6.386 min
Delta R.T.: -0.007 min
Response: 220880040
Conc: 4107.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



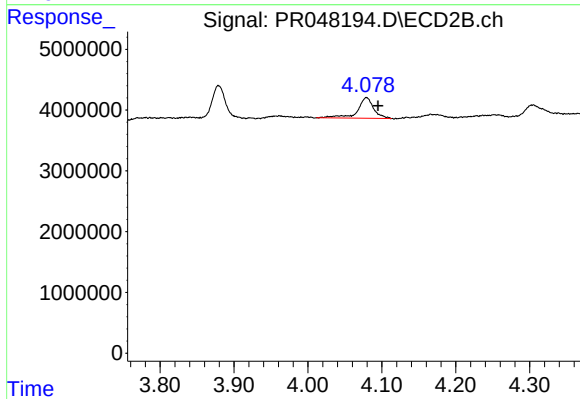
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 261808545
Conc: 3573.92 ng/ml



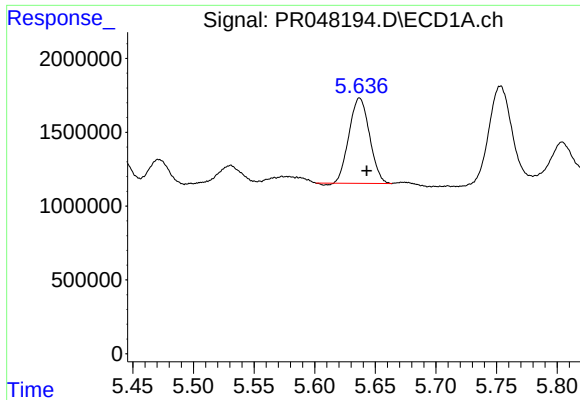
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



#8 AR-1221-1

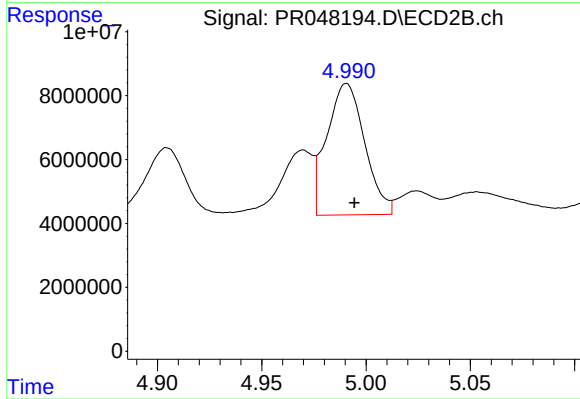
R.T.: 4.079 min
Delta R.T.: -0.016 min
Response: 5152098
Conc: 174.49 ng/ml



#12 AR-1232-2

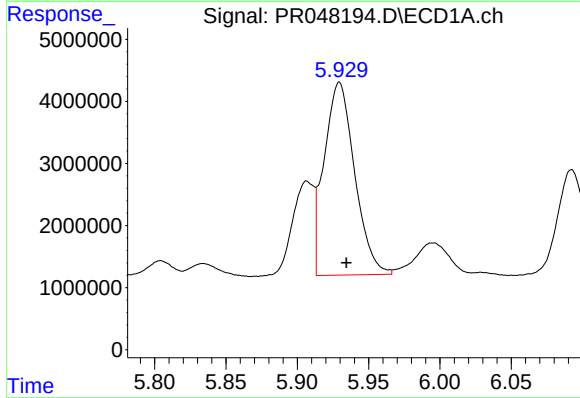
R.T.: 5.637 min
Delta R.T.: -0.006 min
Response: 6773592
Conc: 292.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



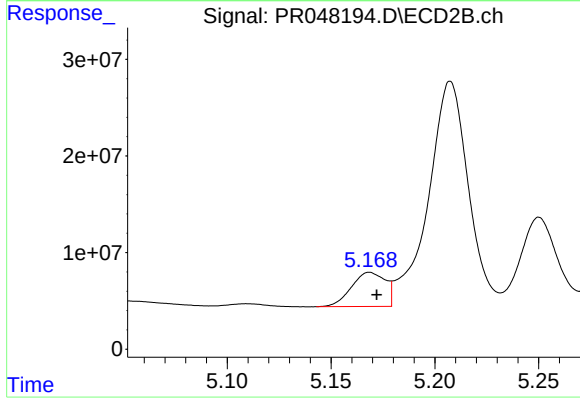
#12 AR-1232-2

R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 51923627
Conc: 794.63 ng/ml



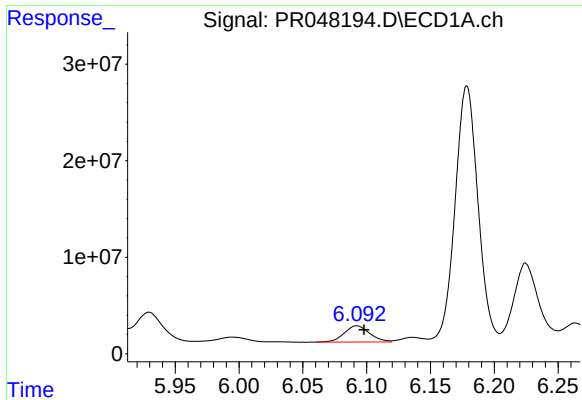
#13 AR-1232-3

R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 46138612
Conc: 968.30 ng/ml



#13 AR-1232-3

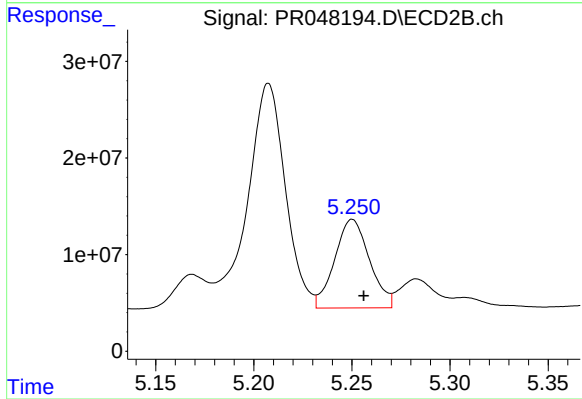
R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 40193446
Conc: 1153.84 ng/ml



#14 AR-1232-4

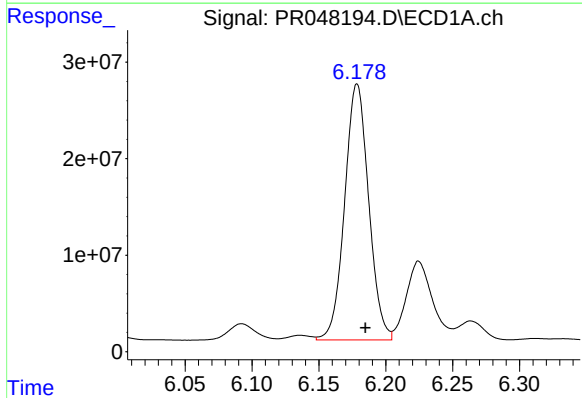
R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 23345553
Conc: 970.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



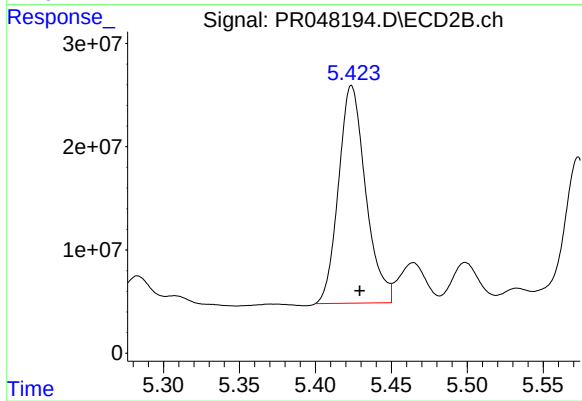
#14 AR-1232-4

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 113444436
Conc: 4782.95 ng/ml



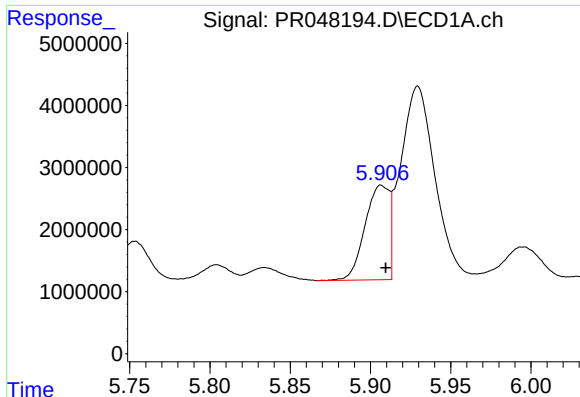
#15 AR-1232-5

R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 331618418
Conc: 17556.18 ng/ml



#15 AR-1232-5

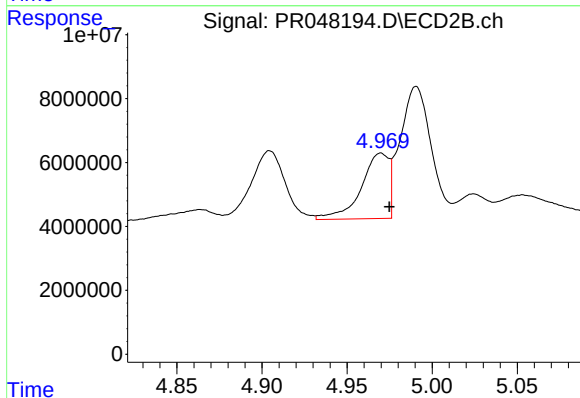
R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 261808545
Conc: 8180.87 ng/ml



#16 AR-1242-1

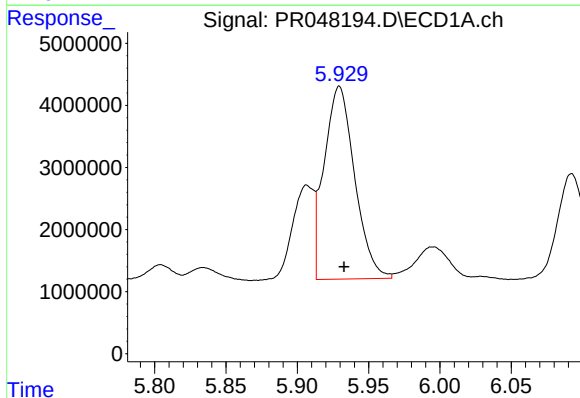
R.T.: 5.907 min
Delta R.T.: -0.003 min
Response: 15984184
Conc: 251.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



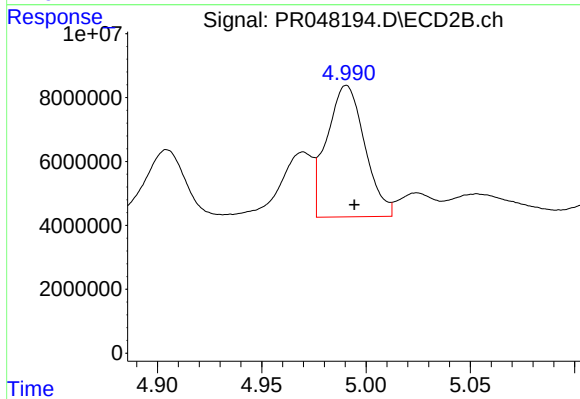
#16 AR-1242-1

R.T.: 4.970 min
Delta R.T.: -0.005 min
Response: 23322973
Conc: 379.67 ng/ml



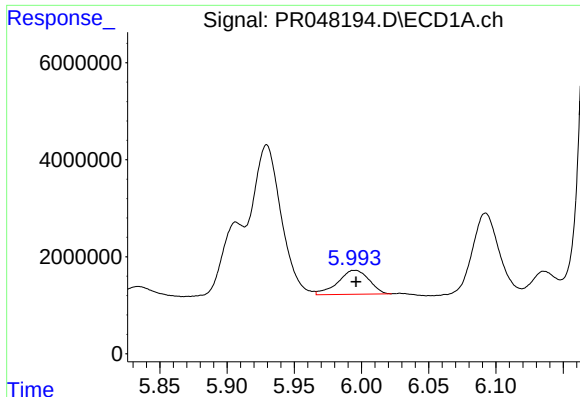
#17 AR-1242-2

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 46138612
Conc: 518.17 ng/ml



#17 AR-1242-2

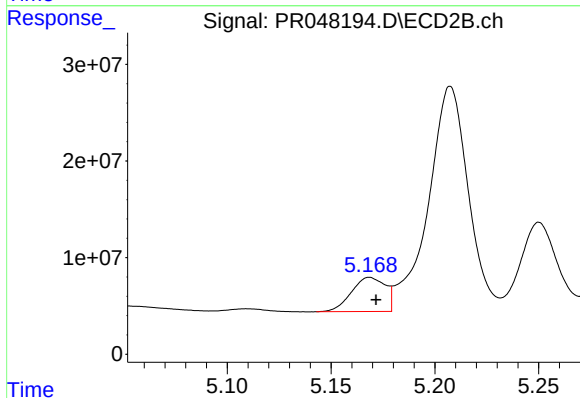
R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 51923627
Conc: 436.67 ng/ml



#18 AR-1242-3

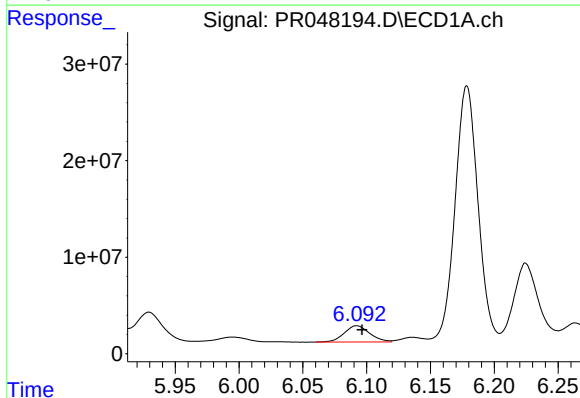
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 7983712
Conc: 145.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



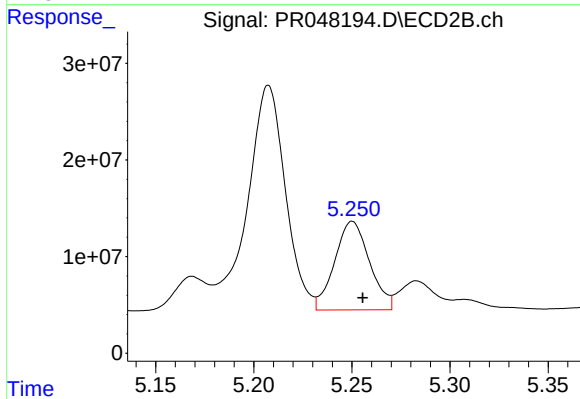
#18 AR-1242-3

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 40193446
Conc: 587.32 ng/ml



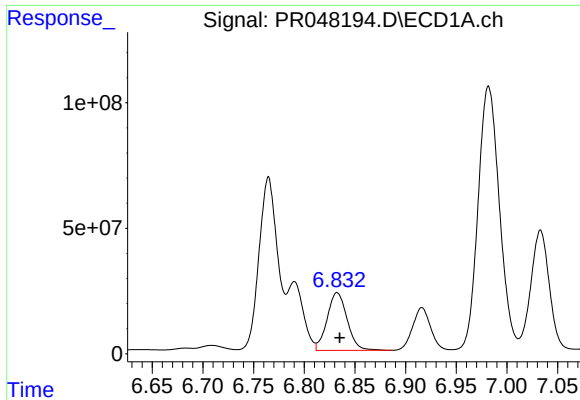
#19 AR-1242-4

R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 23345553
Conc: 520.26 ng/ml



#19 AR-1242-4

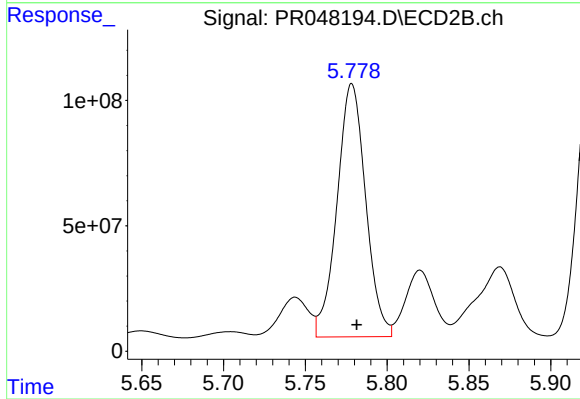
R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 113444436
Conc: 2284.72 ng/ml



#20 AR-1242-5

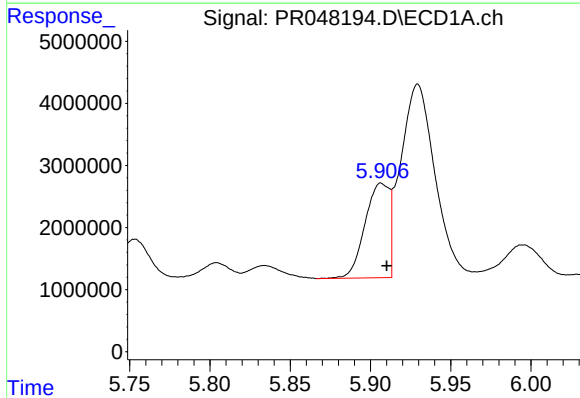
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 316565036
Conc: 5941.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



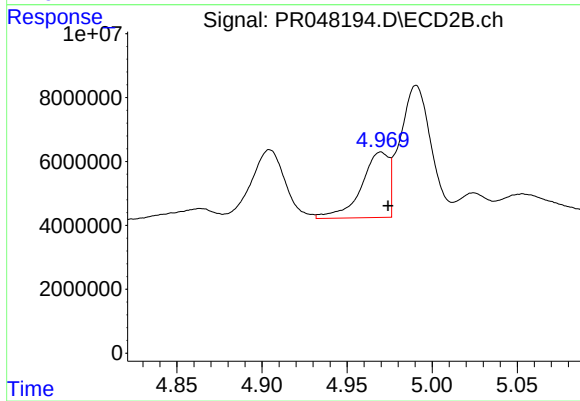
#20 AR-1242-5

R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 1231901424
Conc: 14417.51 ng/ml



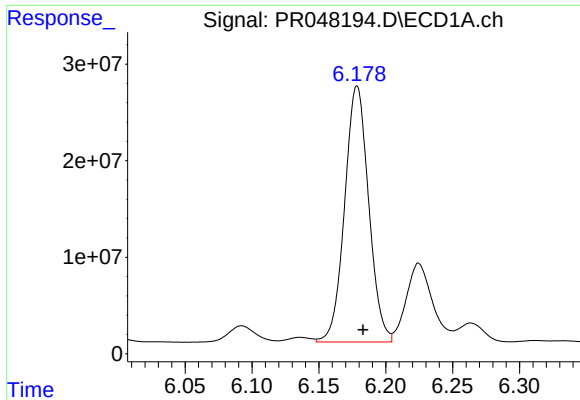
#21 AR-1248-1

R.T.: 5.907 min
Delta R.T.: -0.004 min
Response: 15984184
Conc: 341.30 ng/ml



#21 AR-1248-1

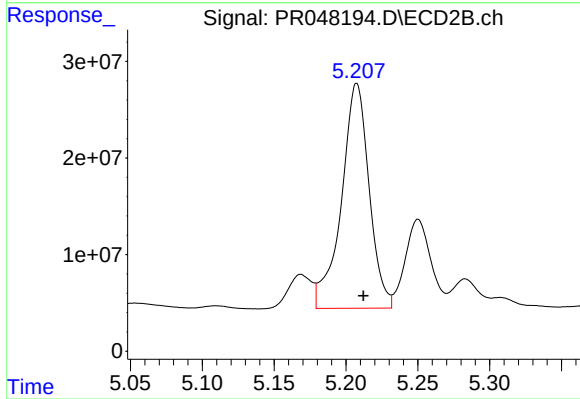
R.T.: 4.970 min
Delta R.T.: -0.004 min
Response: 23322973
Conc: 511.04 ng/ml



#22 AR-1248-2

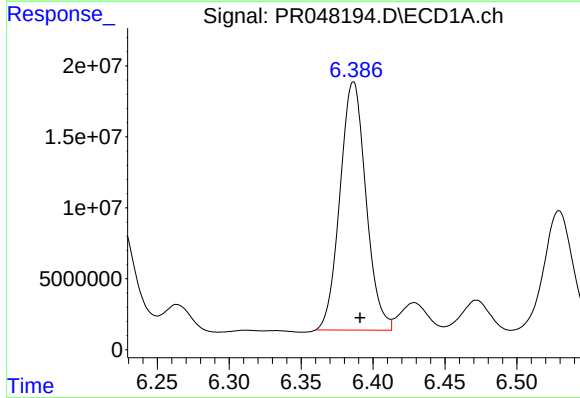
R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 331618418
Conc: 4952.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



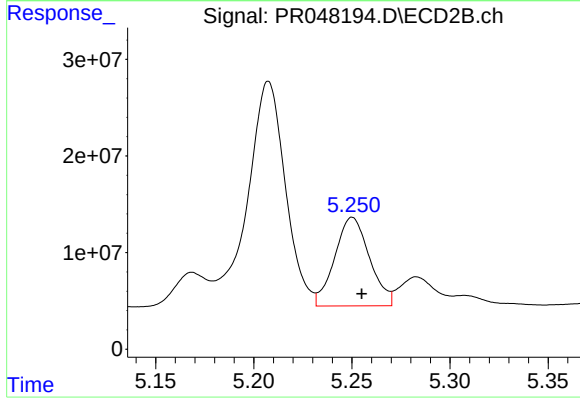
#22 AR-1248-2

R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 312338112
Conc: 5418.90 ng/ml



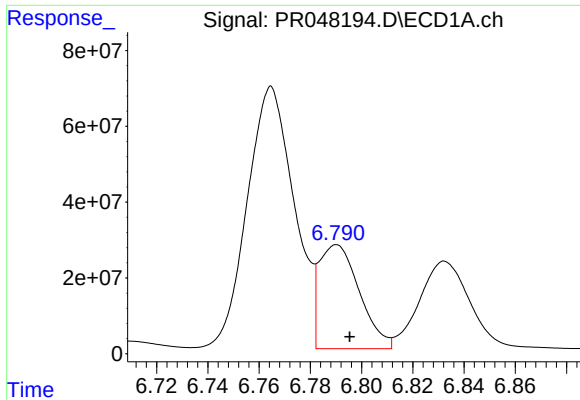
#23 AR-1248-3

R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 220880040
Conc: 2972.50 ng/ml



#23 AR-1248-3

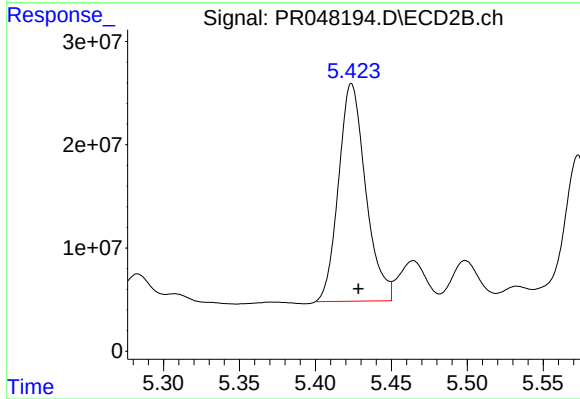
R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 113444436
Conc: 1597.31 ng/ml



#24 AR-1248-4

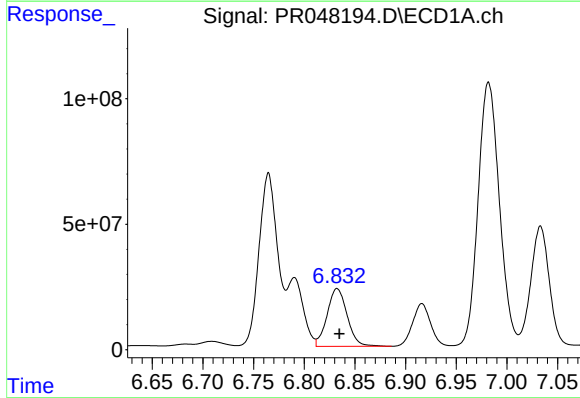
R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 299488229
Conc: 3323.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



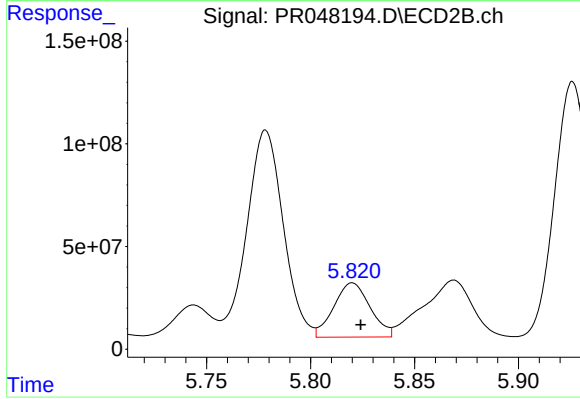
#24 AR-1248-4

R.T.: 5.424 min
Delta R.T.: -0.004 min
Response: 261808545
Conc: 2657.28 ng/ml



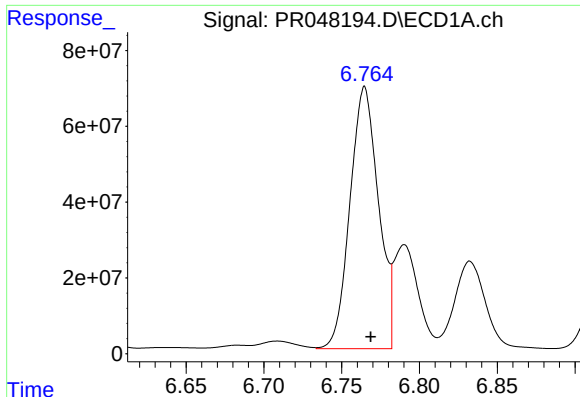
#25 AR-1248-5

R.T.: 6.832 min
Delta R.T.: -0.002 min
Response: 316565036
Conc: 3665.31 ng/ml



#25 AR-1248-5

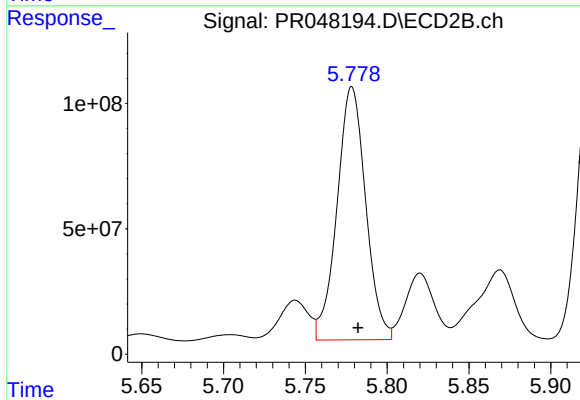
R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 321271157
Conc: 2132.00 ng/ml



#26 AR-1254-1

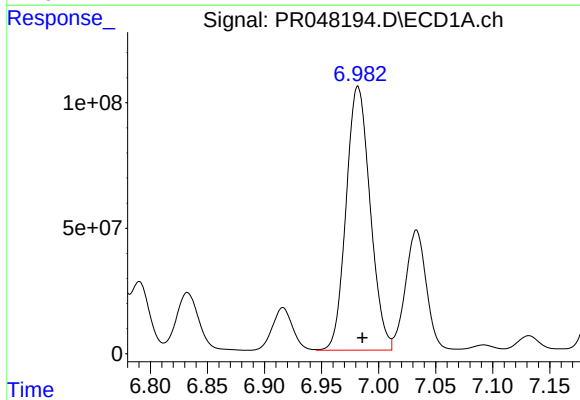
R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 880713827
Conc: 9494.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



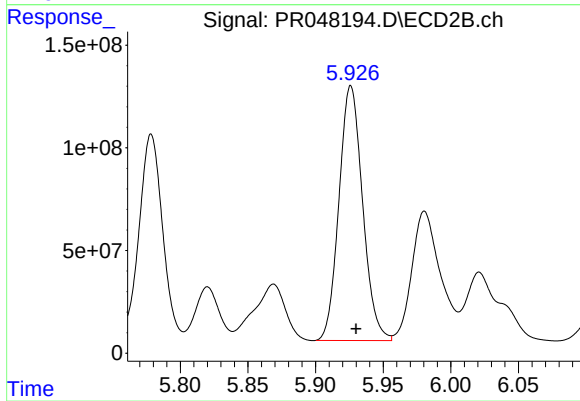
#26 AR-1254-1

R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 1231901424
Conc: 7678.66 ng/ml



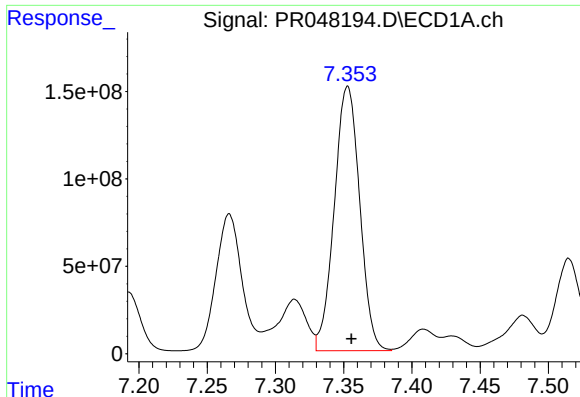
#27 AR-1254-2

R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 1539895707
Conc: 10687.54 ng/ml



#27 AR-1254-2

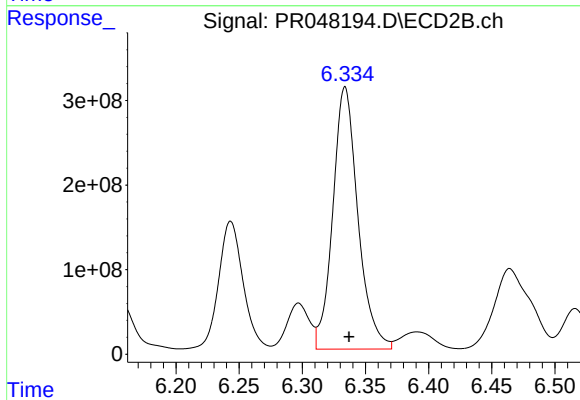
R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 1509748845
Conc: 9212.98 ng/ml



#28 AR-1254-3

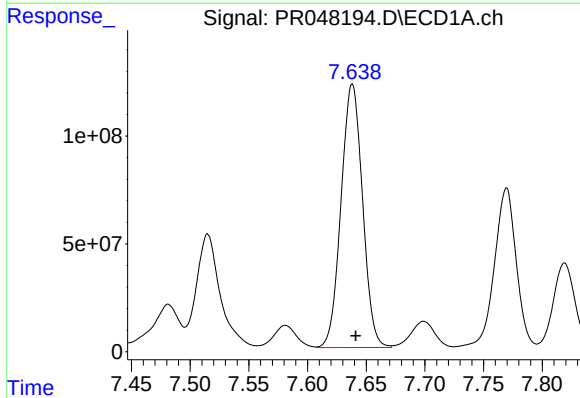
R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 1962448268
Conc: 12798.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



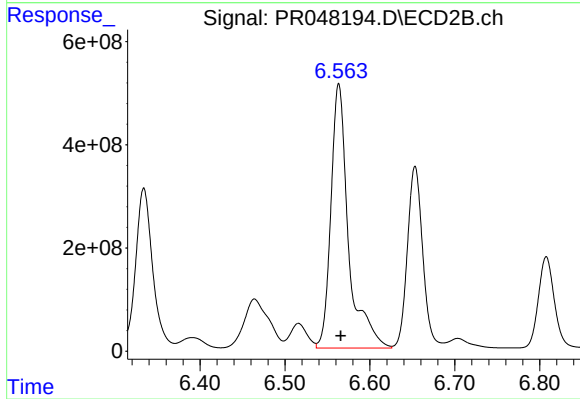
#28 AR-1254-3

R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 4294943168
Conc: 11953.71 ng/ml



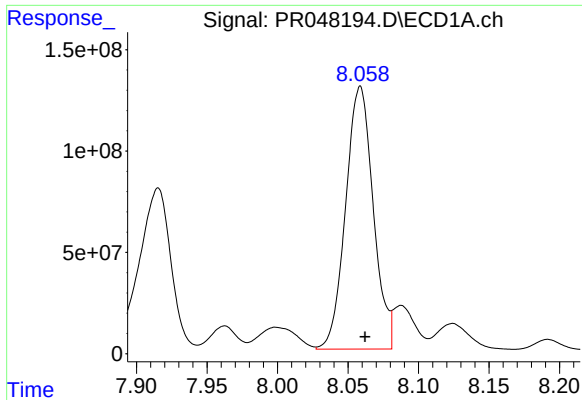
#29 AR-1254-4

R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 1555887381
Conc: 13119.52 ng/ml



#29 AR-1254-4

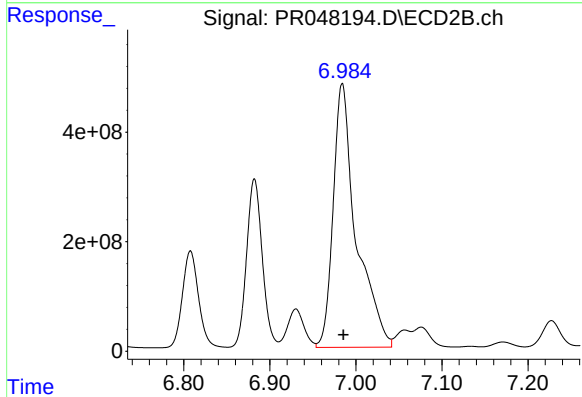
R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 7369070107
Conc: 15344.31 ng/ml



#30 AR-1254-5

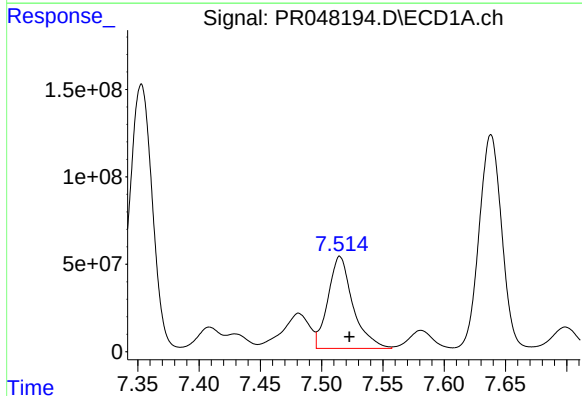
R.T.: 8.059 min
Delta R.T.: -0.004 min
Response: 1765745100
Conc: 13866.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



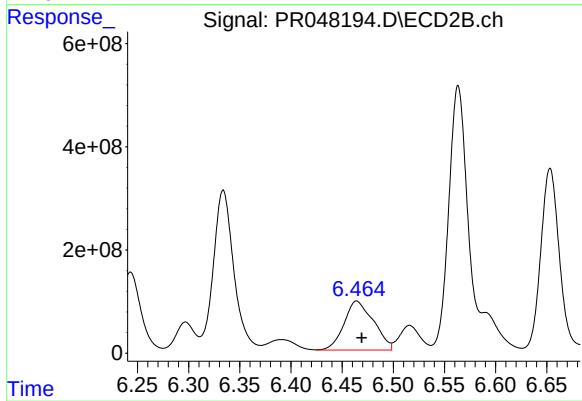
#30 AR-1254-5

R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 8942975026
Conc: 14374.78 ng/ml



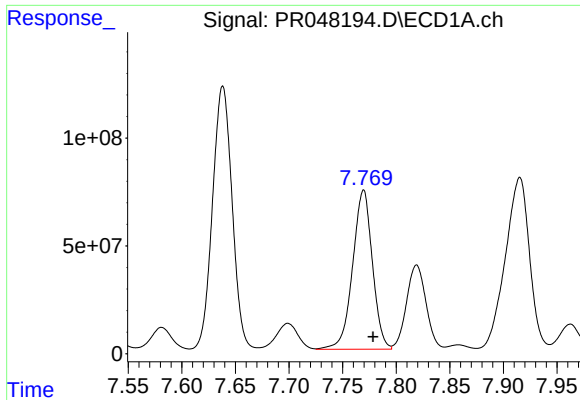
#31 AR-1260-1

R.T.: 7.515 min
Delta R.T.: -0.008 min
Response: 746187334
Conc: 7272.83 ng/ml



#31 AR-1260-1

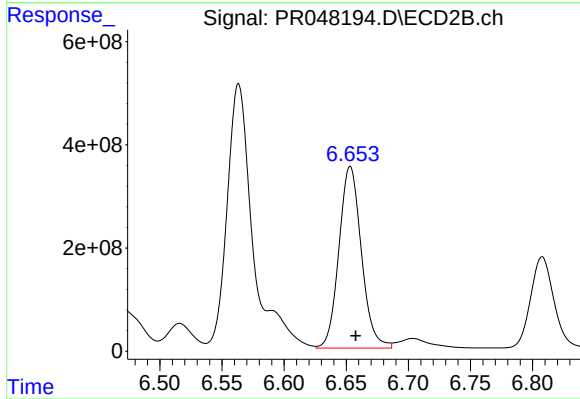
R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 1901748466
Conc: 10727.45 ng/ml



#32 AR-1260-2

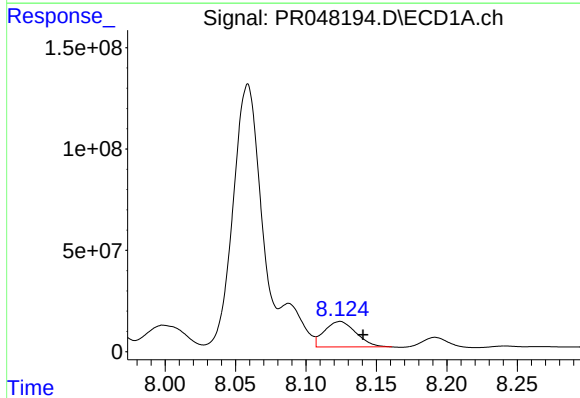
R.T.: 7.770 min
Delta R.T.: -0.009 min
Response: 948201331
Conc: 7473.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



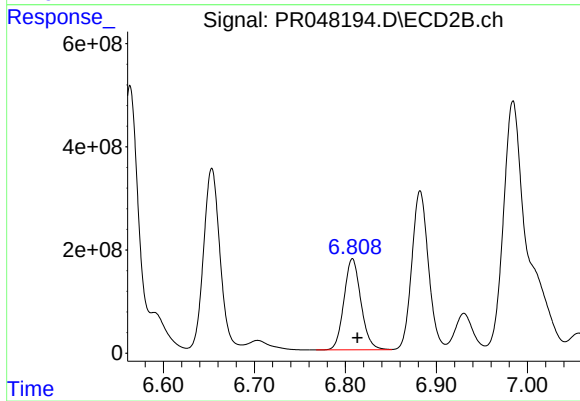
#32 AR-1260-2

R.T.: 6.653 min
Delta R.T.: -0.004 min
Response: 4425690879
Conc: 7351.41 ng/ml



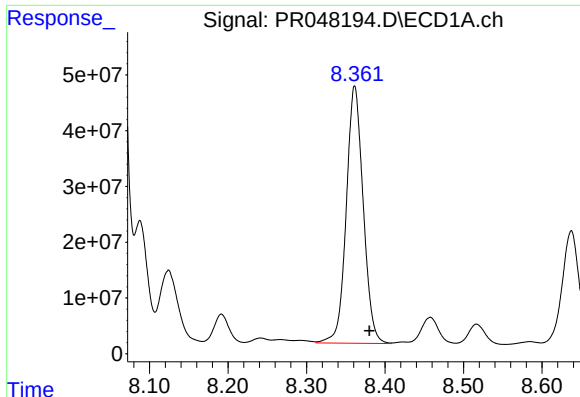
#33 AR-1260-3

R.T.: 8.124 min
Delta R.T.: -0.016 min
Response: 196717789
Conc: 2031.86 ng/ml



#33 AR-1260-3

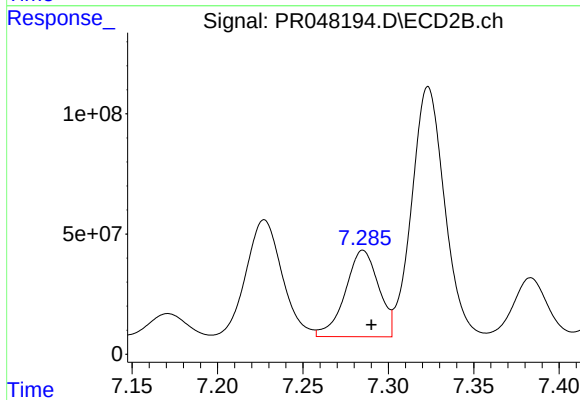
R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 2292993517
Conc: 6198.91 ng/ml



#34 AR-1260-4

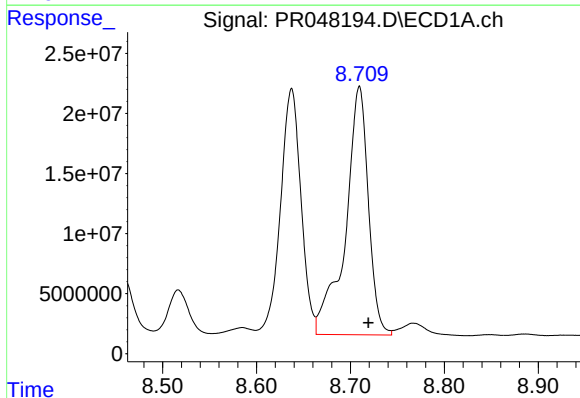
R.T.: 8.361 min
Delta R.T.: -0.019 min
Response: 692608635
Conc: 6329.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



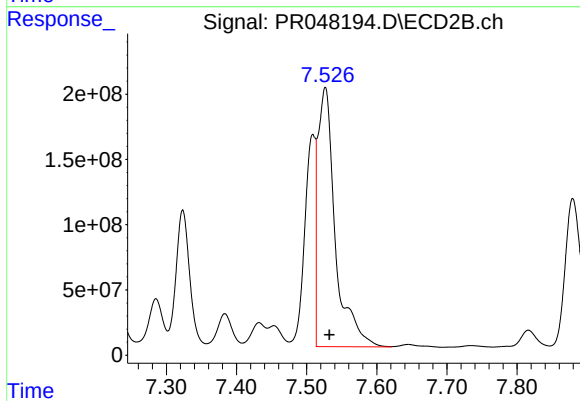
#34 AR-1260-4

R.T.: 7.285 min
Delta R.T.: -0.005 min
Response: 488982739
Conc: 1080.24 ng/ml



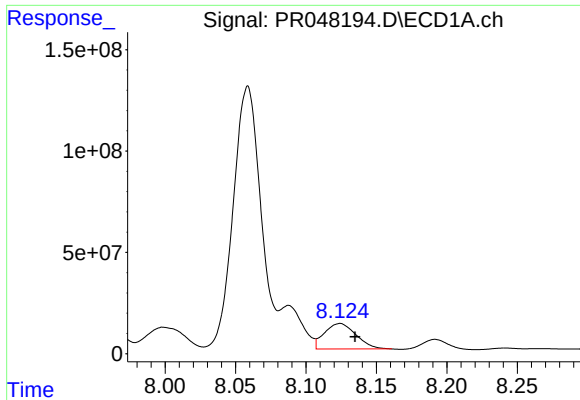
#35 AR-1260-5

R.T.: 8.710 min
Delta R.T.: -0.010 min
Response: 350550546
Conc: 1542.59 ng/ml



#35 AR-1260-5

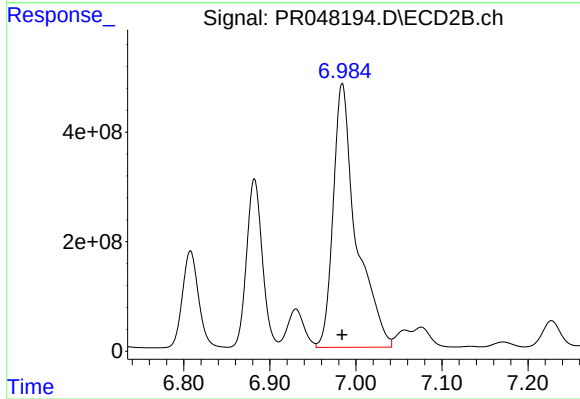
R.T.: 7.527 min
Delta R.T.: -0.006 min
Response: 3454327571
Conc: 1833.53 ng/ml



#36 AR-1262-1

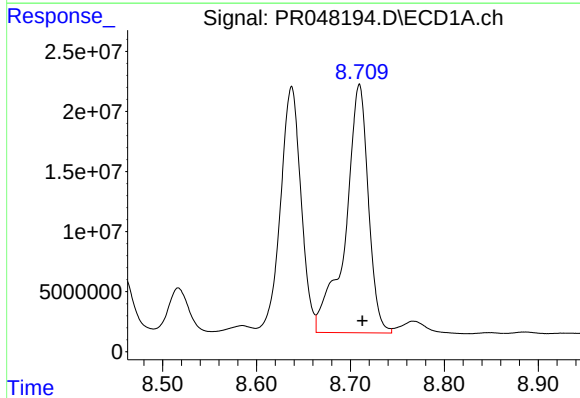
R.T.: 8.124 min
Delta R.T.: -0.011 min
Response: 196717789
Conc: 1399.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



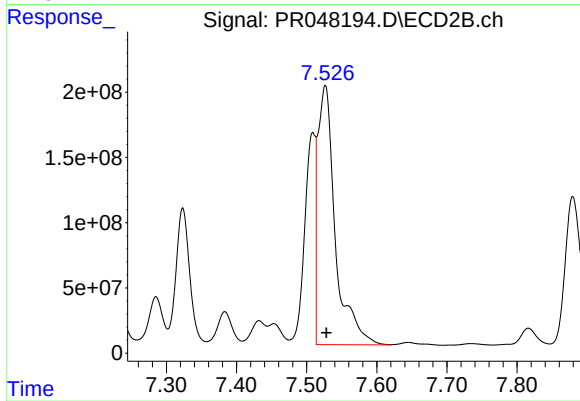
#36 AR-1262-1

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 8942975026
Conc: 27829.61 ng/ml



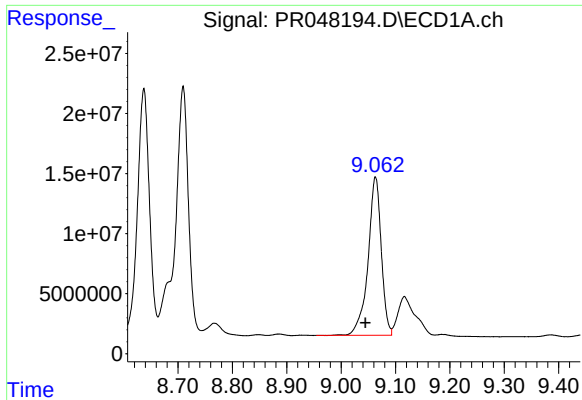
#37 AR-1262-2

R.T.: 8.710 min
Delta R.T.: -0.003 min
Response: 350550546
Conc: 1389.99 ng/ml



#37 AR-1262-2

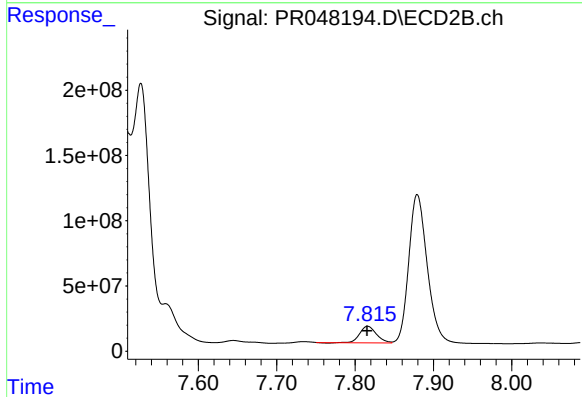
R.T.: 7.527 min
Delta R.T.: -0.001 min
Response: 3454327571
Conc: 1661.56 ng/ml



#38 AR-1262-3

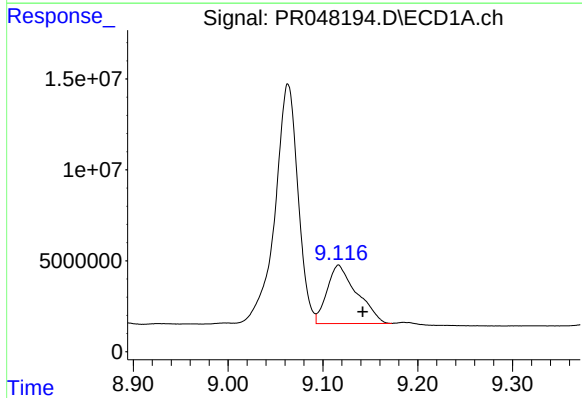
R.T.: 9.063 min
Delta R.T.: 0.019 min
Response: 222592618
Conc: 1278.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



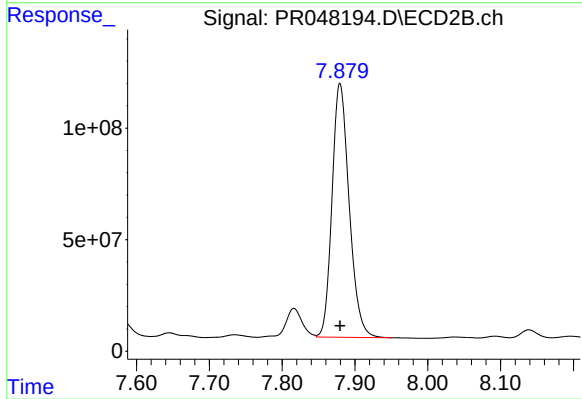
#38 AR-1262-3

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 187321604
Conc: 226.91 ng/ml



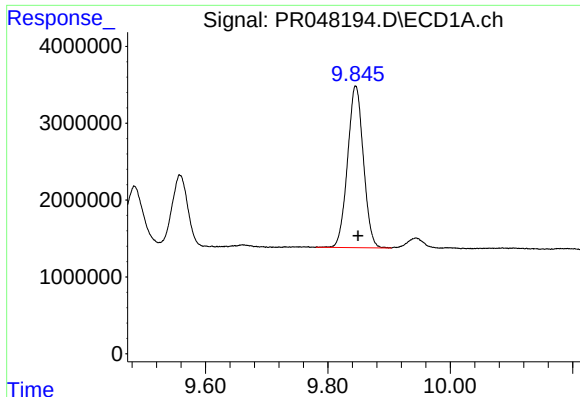
#39 AR-1262-4

R.T.: 9.116 min
Delta R.T.: -0.025 min
Response: 70061787
Conc: 529.82 ng/ml



#39 AR-1262-4

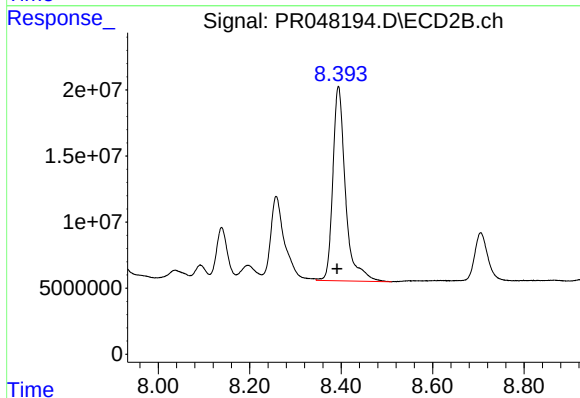
R.T.: 7.879 min
Delta R.T.: 0.000 min
Response: 1862939026
Conc: 1391.55 ng/ml



#40 AR-1262-5

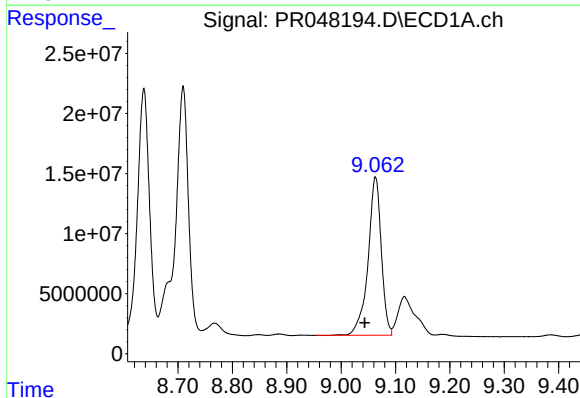
R.T.: 9.845 min
Delta R.T.: -0.004 min
Response: 37694422
Conc: 393.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



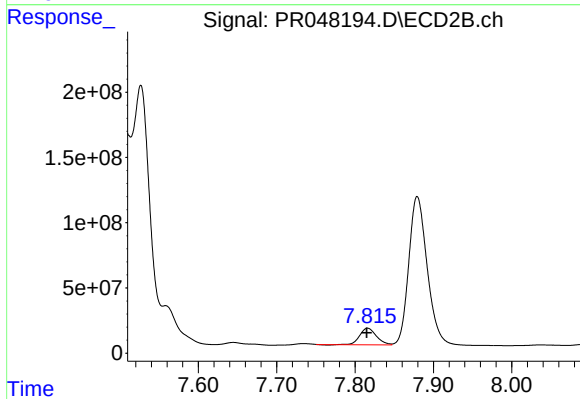
#40 AR-1262-5

R.T.: 8.394 min
Delta R.T.: 0.003 min
Response: 282264593
Conc: 444.41 ng/ml



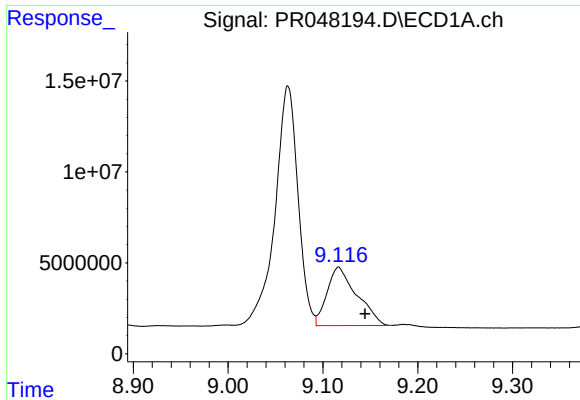
#41 AR-1268-1

R.T.: 9.063 min
Delta R.T.: 0.020 min
Response: 222592618
Conc: 731.86 ng/ml



#41 AR-1268-1

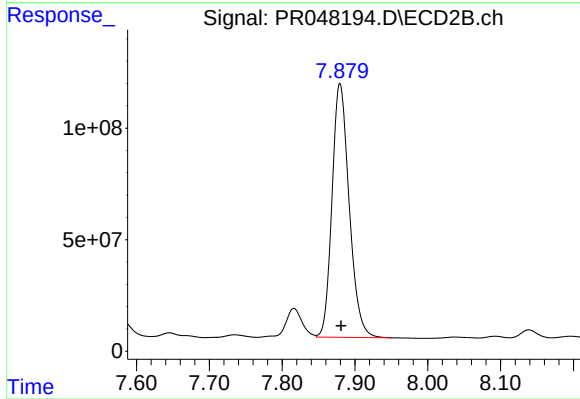
R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 187321604
Conc: 75.43 ng/ml



#42 AR-1268-2

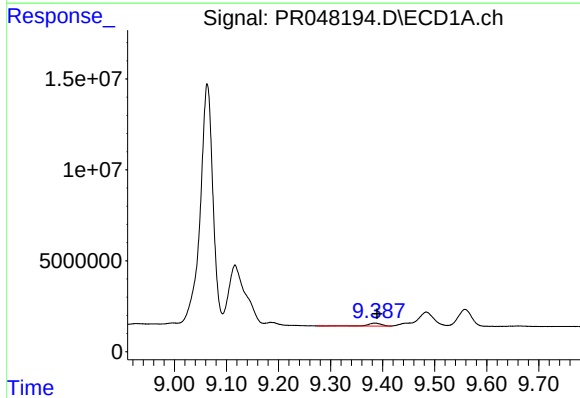
R.T.: 9.116 min
Delta R.T.: -0.028 min
Response: 70061787
Conc: 248.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



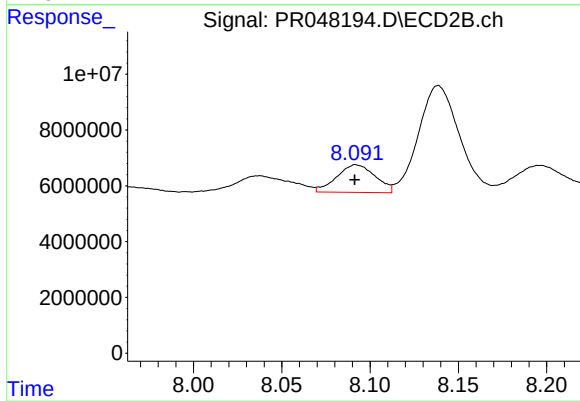
#42 AR-1268-2

R.T.: 7.879 min
Delta R.T.: -0.001 min
Response: 1862939026
Conc: 891.69 ng/ml



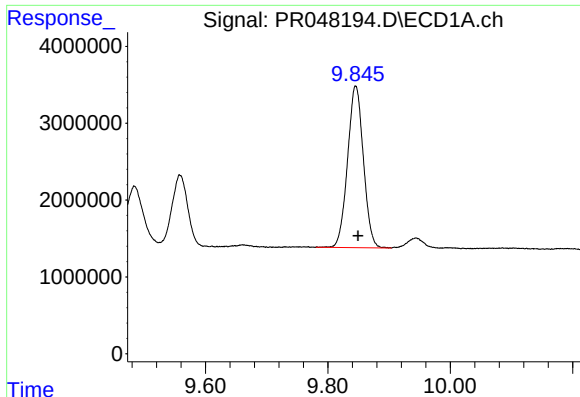
#43 AR-1268-3

R.T.: 9.387 min
Delta R.T.: -0.003 min
Response: 2881398
Conc: 11.93 ng/ml



#43 AR-1268-3

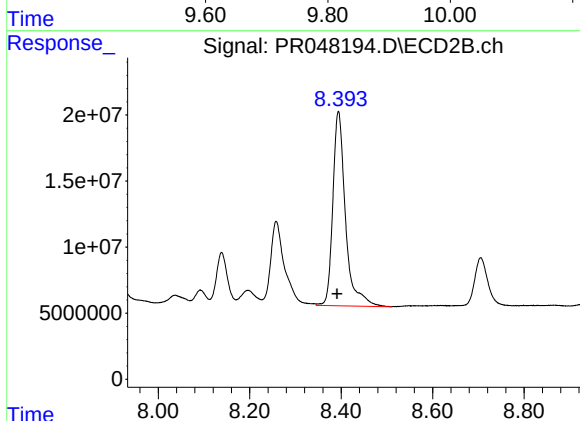
R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 15087941
Conc: 8.08 ng/ml



#44 AR-1268-4

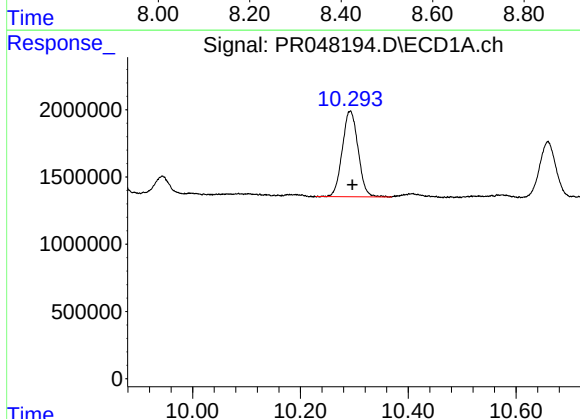
R.T.: 9.845 min
Delta R.T.: -0.004 min
Response: 37694422
Conc: 346.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



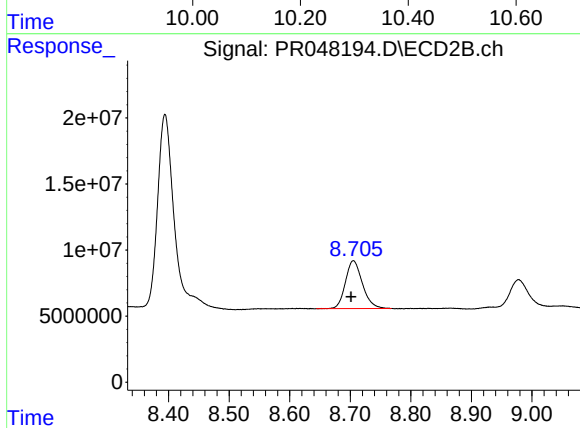
#44 AR-1268-4

R.T.: 8.394 min
Delta R.T.: 0.003 min
Response: 282264593
Conc: 387.15 ng/ml



#45 AR-1268-5

R.T.: 10.292 min
Delta R.T.: -0.004 min
Response: 13009543
Conc: 16.60 ng/ml



#45 AR-1268-5

R.T.: 8.705 min
Delta R.T.: 0.004 min
Response: 70671879
Conc: 13.09 ng/ml