

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
 Data File : PR048051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 23:35
 Operator : AJ\MA
 Sample : L4451-06DL2 500X
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AG0DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 04:26:51 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	8.977	0	2320140	N.D.	0.207 #
Target Compounds							
3)	L1 AR-1016-1	5.930	4.992	45755074	58684338	603.868	803.277 #
4)	L1 AR-1016-2	5.930	4.992	45755074	58684338	429.825	397.854
5)	L1 AR-1016-3	6.002	5.169	2234573	23831803	34.273	309.445 #
6)	L1 AR-1016-4	6.093	5.210	16123489	19525477	302.364	476.946 #
7)	L1 AR-1016-5	6.388	5.426	23495976	29863889	436.915	407.668
10)	L2 AR-1221-3	0.000	4.290	0	338725	N.D.	4.989 #
11)	L3 AR-1232-1	0.000	4.290	0	338725	N.D.	5.946 #
12)	L3 AR-1232-2	5.638	4.992	6335173	58684338	273.919	898.099 #
13)	L3 AR-1232-3	5.930	5.169	45755074	23831803	960.248	684.143 #
14)	L3 AR-1232-4	6.093	5.252	16123489	23004823	670.415	969.911 #
15)	L3 AR-1232-5	6.180	5.426	23415908	29863889	1239.660	933.173
16)	L4 AR-1242-1	5.930	4.992	45755074	58684338	719.638	955.308 #
17)	L4 AR-1242-2	5.930	4.992	45755074	58684338	513.860	493.524
18)	L4 AR-1242-3	6.002	5.169	2234573	23831803	40.844	348.241 #
19)	L4 AR-1242-4	6.093	5.252	16123489	23004823	359.313	463.306 #
20)	L4 AR-1242-5	6.832	5.780	38313770	53493597	719.085	626.060
21)	L5 AR-1248-1	5.930	4.992	45755074	58684338	976.976	1285.857 #
22)	L5 AR-1248-2	6.180	5.210	23415908	19525477	349.666	338.756
23)	L5 AR-1248-3	6.388	5.252	23495976	23004823	316.198	323.911
24)	L5 AR-1248-4	6.792	5.426	13543205	29863889	150.314	303.109 #
25)	L5 AR-1248-5	6.832	5.822	38313770	66117729	443.612	438.767
26)	L6 AR-1254-1	6.766	5.780	46343487	53493597	499.626	333.435 #
27)	L6 AR-1254-2	6.985	5.928	60341654	59838336	418.797	365.153
28)	L6 AR-1254-3	7.354	6.348	36436856	162.2E6	237.631	451.491 #
29)	L6 AR-1254-4	7.640	6.565	25513438	82769961	215.134	172.348
30)	L6 AR-1254-5	8.060	6.985	128.7E6	515.3E6	1010.702	828.235
31)	L7 AR-1260-1	7.516	6.467	74287557	147.0E6	724.055	829.315
32)	L7 AR-1260-2	7.772	6.655	108.0E6	533.2E6	851.411	885.723
33)	L7 AR-1260-3	8.133	6.810	47720365	252.0E6	492.895	681.133 #
34)	L7 AR-1260-4	8.371	7.286	64514003	221.7E6	589.602	489.877
35)	L7 AR-1260-5	8.711	7.529	132.8E6	1254.5E6	584.326	665.864
36)	L8 AR-1262-1	8.133	6.985	47720365	515.3E6	339.406	1603.466 #
37)	L8 AR-1262-2	8.711	7.529	132.8E6	1254.5E6	526.523	603.411
38)	L8 AR-1262-3	9.065	7.816	82217144	143.0E6	472.159	173.246 #
39)	L8 AR-1262-4	9.120	7.881	42013904	705.0E6	317.719	526.628 #
40)	L8 AR-1262-5	9.849	8.394	27198139	182.3E6	283.706	287.030
41)	L9 AR-1268-1	9.065	7.816	82217144	143.0E6	270.322	57.588 #
42)	L9 AR-1268-2	9.120	7.881	42013904	705.0E6	149.293	337.459 #
43)	L9 AR-1268-3	9.345f	8.080	3518904	22347122	14.566	11.970
44)	L9 AR-1268-4	9.849	8.394	27198139	182.3E6	250.107	250.049
45)	L9 AR-1268-5	10.296	8.704	4826928	27052085	6.158	5.011

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 23:35
Operator : AJ\MA
Sample : L4451-06DL2 500X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AG0DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 04:26:51 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

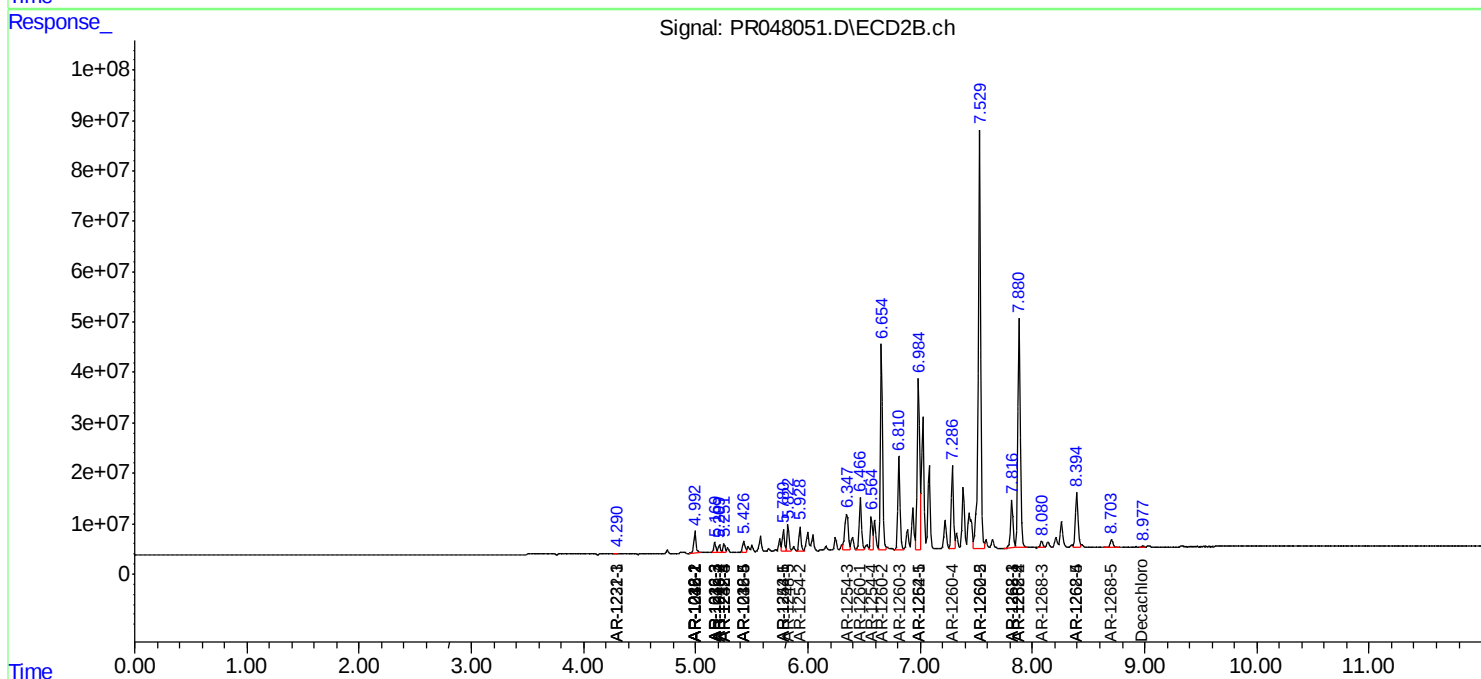
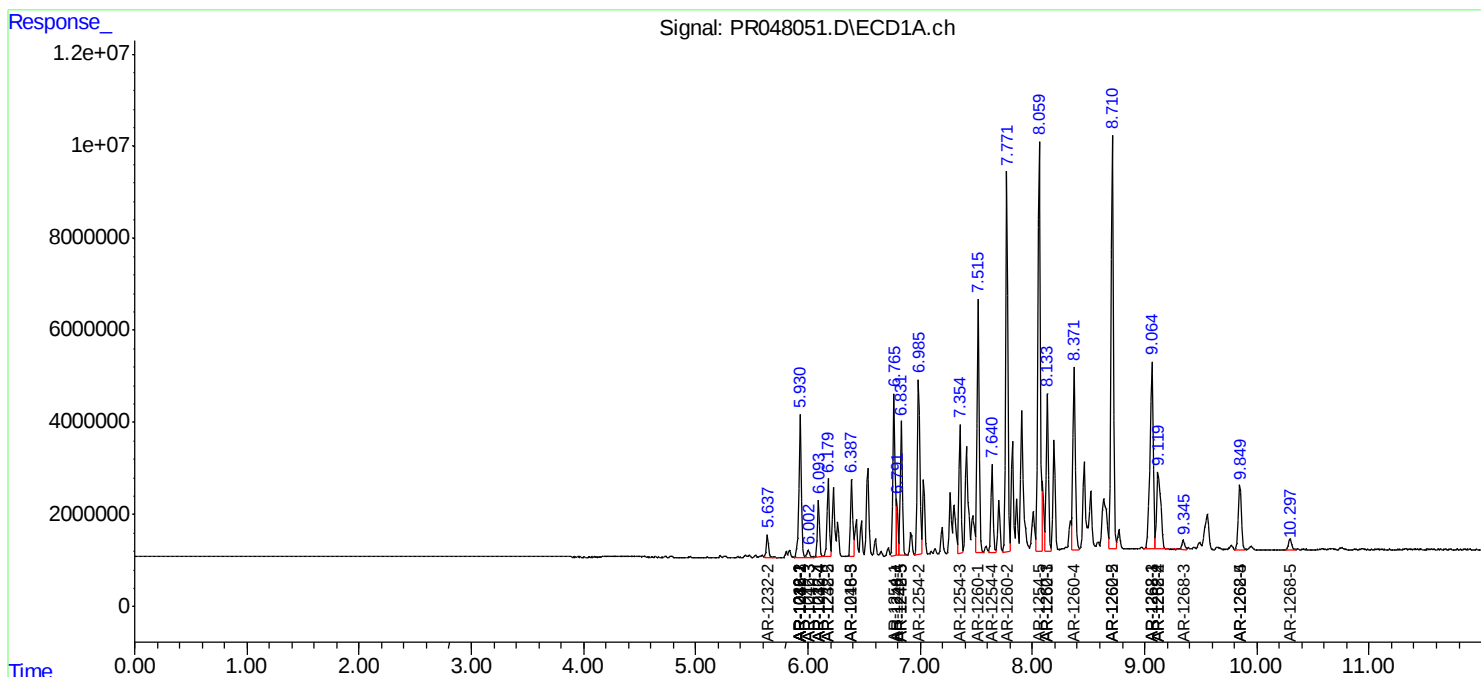
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

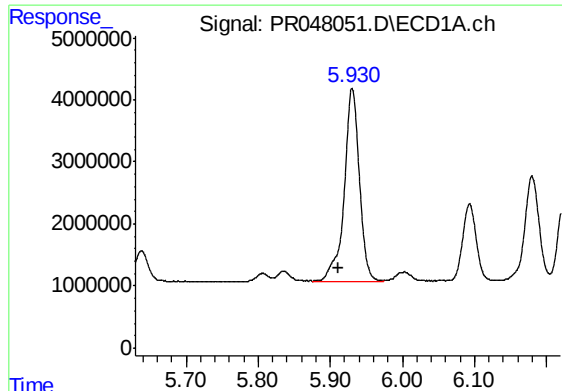
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR048051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 23:35
Operator : AJ\MA
Sample : L4451-06DL2 500X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_R
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C0AG0DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 04:26:51 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

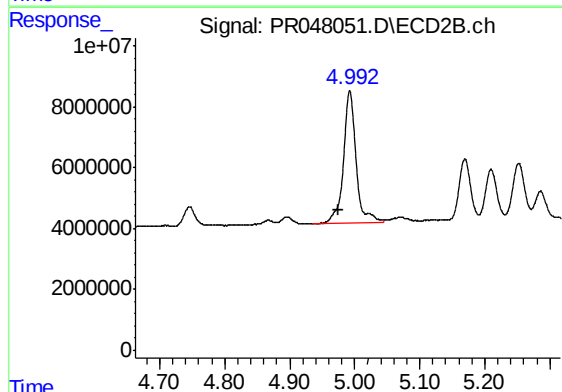




#3 AR-1016-1

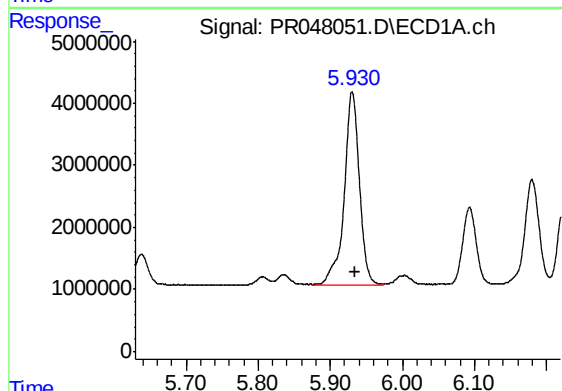
R.T.: 5.930 min
Delta R.T.: 0.018 min
Response: 45755074
Conc: 603.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AG0DL2



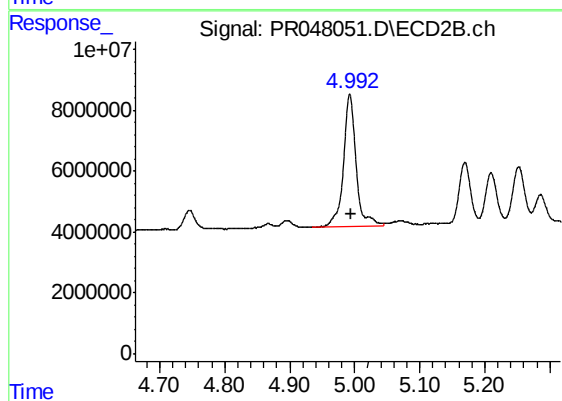
#3 AR-1016-1

R.T.: 4.992 min
Delta R.T.: 0.017 min
Response: 58684338
Conc: 803.28 ng/ml



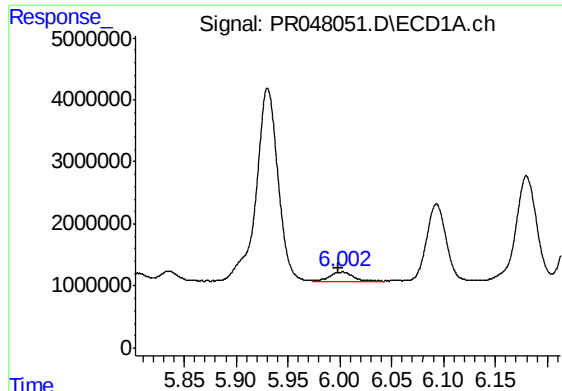
#4 AR-1016-2

R.T.: 5.930 min
Delta R.T.: -0.005 min
Response: 45755074
Conc: 429.83 ng/ml



#4 AR-1016-2

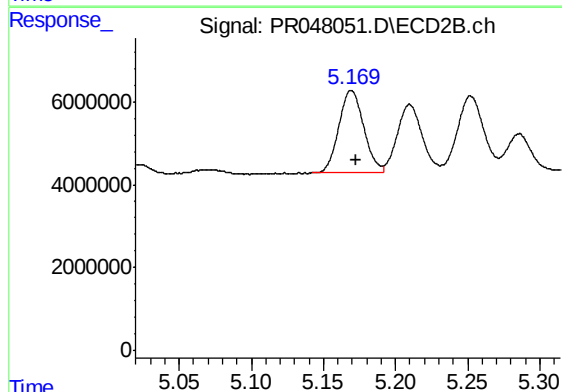
R.T.: 4.992 min
Delta R.T.: -0.003 min
Response: 58684338
Conc: 397.85 ng/ml



#5 AR-1016-3

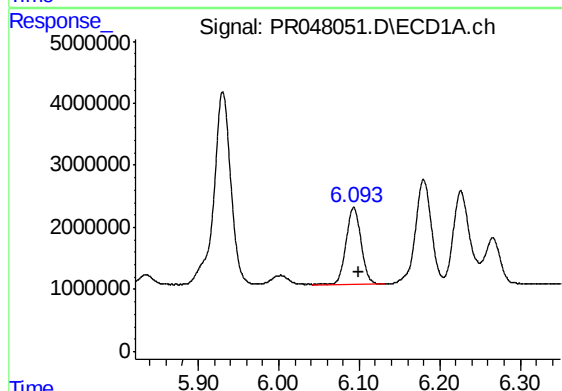
R.T.: 6.002 min
Delta R.T.: 0.003 min
Response: 2234573
Conc: 34.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AG0DL2



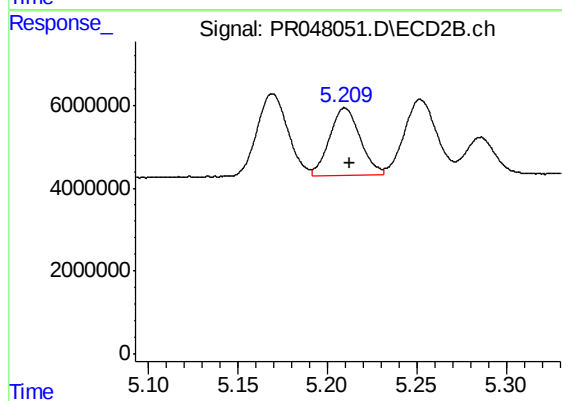
#5 AR-1016-3

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 23831803
Conc: 309.44 ng/ml



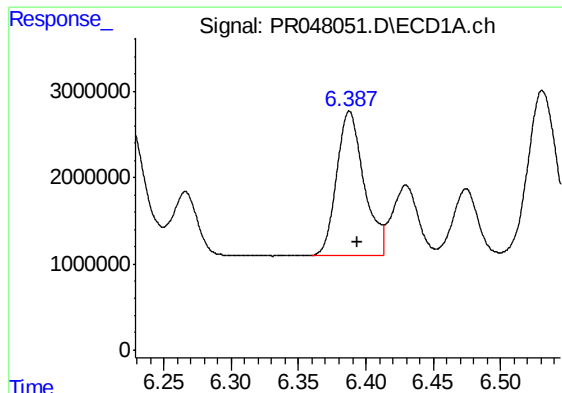
#6 AR-1016-4

R.T.: 6.093 min
Delta R.T.: -0.006 min
Response: 16123489
Conc: 302.36 ng/ml



#6 AR-1016-4

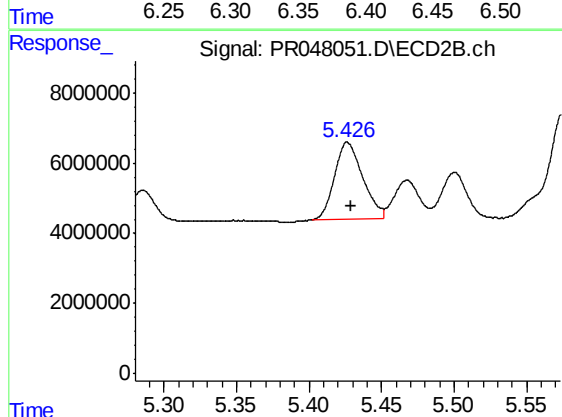
R.T.: 5.210 min
Delta R.T.: -0.003 min
Response: 19525477
Conc: 476.95 ng/ml



#7 AR-1016-5

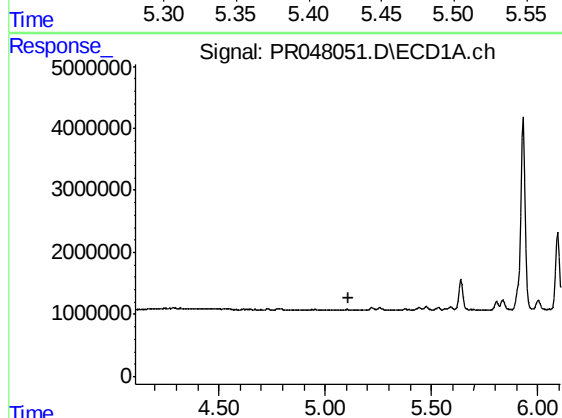
R.T.: 6.388 min
Delta R.T.: -0.006 min
Response: 23495976
Conc: 436.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AG0DL2



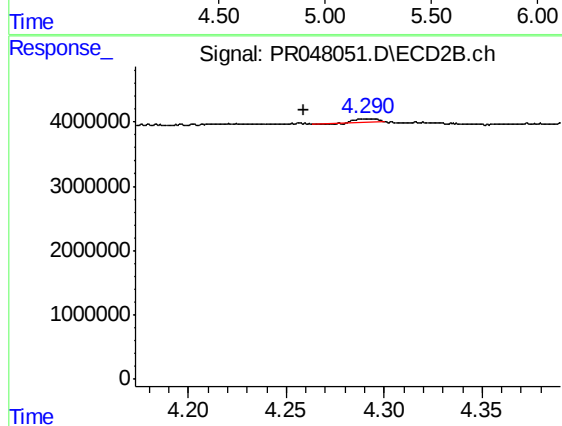
#7 AR-1016-5

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 29863889
Conc: 407.67 ng/ml



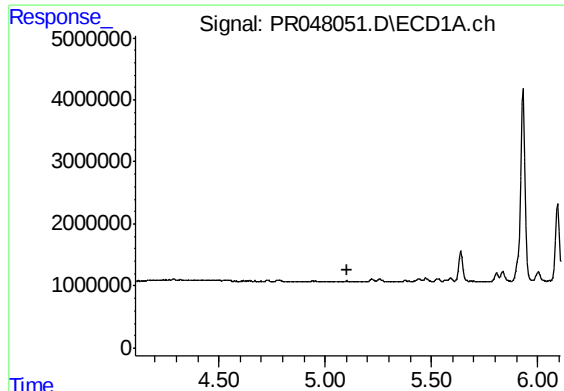
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#10 AR-1221-3

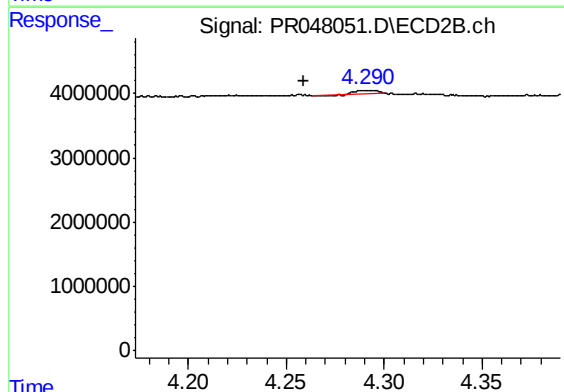
R.T.: 4.290 min
Delta R.T.: 0.031 min
Response: 338725
Conc: 4.99 ng/ml



#11 AR-1232-1

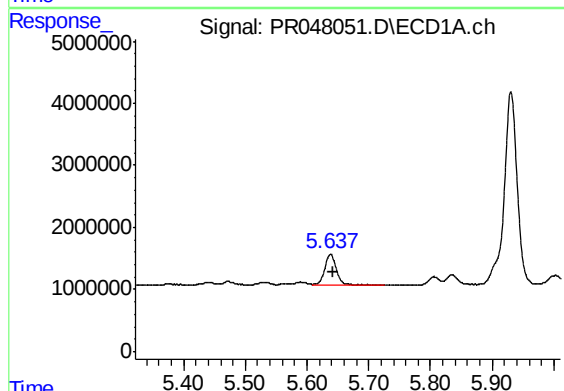
R.T.: 0.000 min
Exp R.T.: 5.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AG0DL2



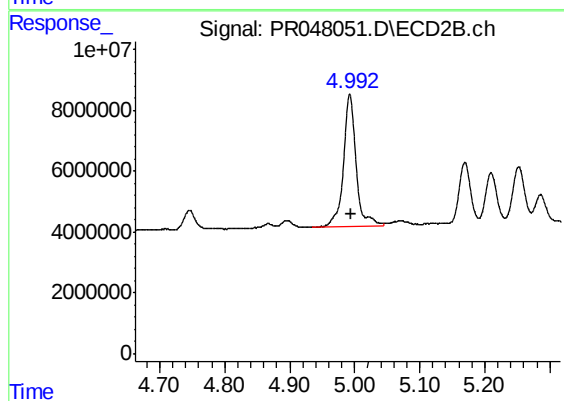
#11 AR-1232-1

R.T.: 4.290 min
Delta R.T.: 0.031 min
Response: 338725
Conc: 5.95 ng/ml



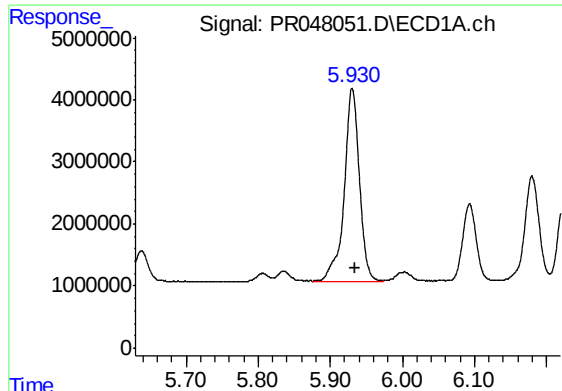
#12 AR-1232-2

R.T.: 5.638 min
Delta R.T.: -0.005 min
Response: 6335173
Conc: 273.92 ng/ml



#12 AR-1232-2

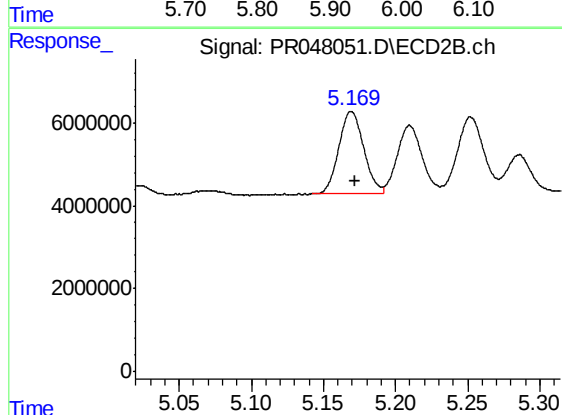
R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 58684338
Conc: 898.10 ng/ml



#13 AR-1232-3

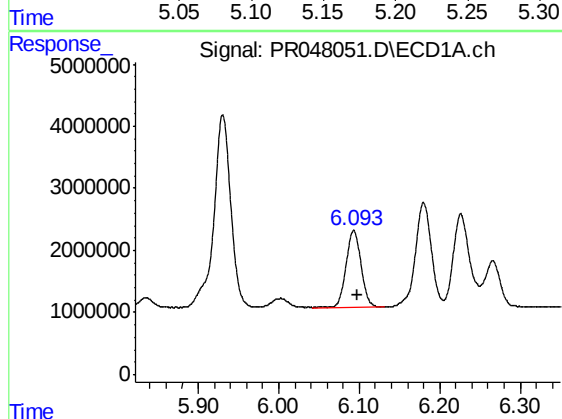
R.T.: 5.930 min
Delta R.T.: -0.004 min
Response: 45755074
Conc: 960.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AG0DL2



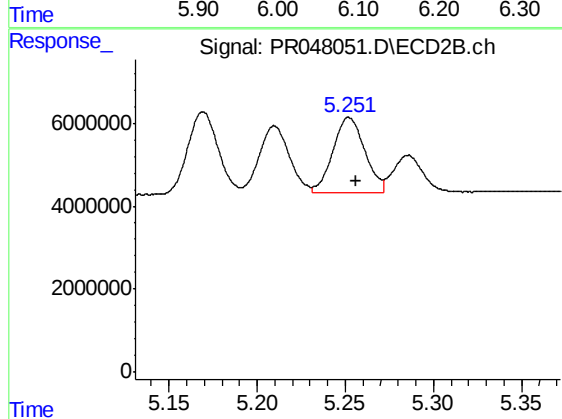
#13 AR-1232-3

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 23831803
Conc: 684.14 ng/ml



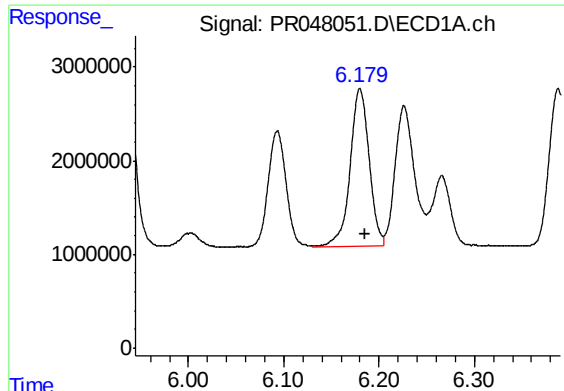
#14 AR-1232-4

R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 16123489
Conc: 670.41 ng/ml



#14 AR-1232-4

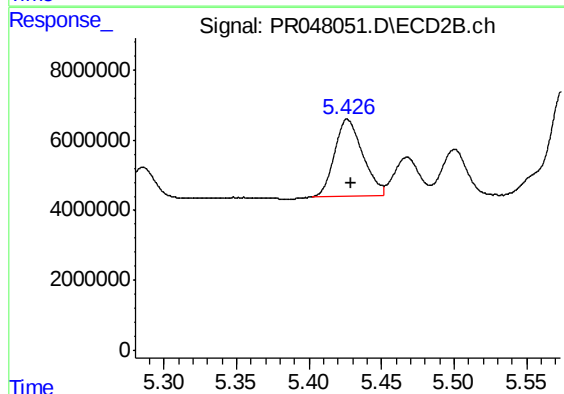
R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 23004823
Conc: 969.91 ng/ml



#15 AR-1232-5

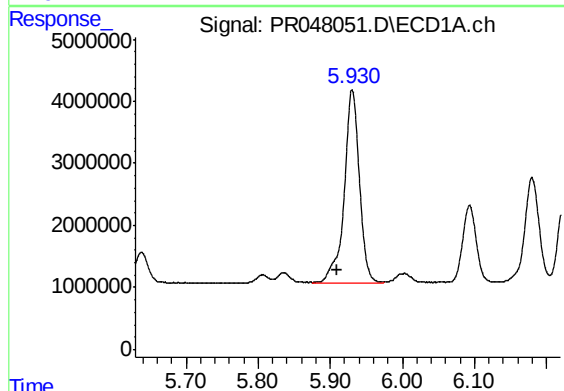
R.T.: 6.180 min
Delta R.T.: -0.005 min
Response: 23415908
Conc: 1239.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AG0DL2



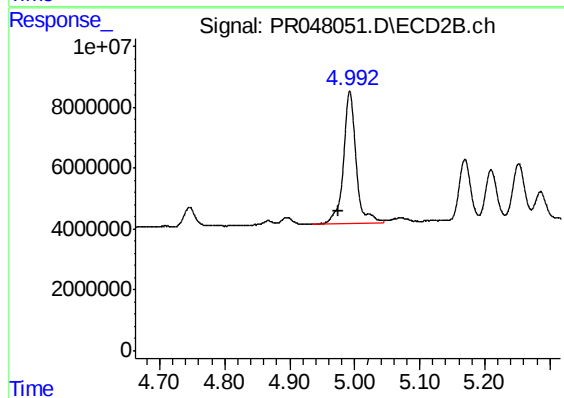
#15 AR-1232-5

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 29863889
Conc: 933.17 ng/ml



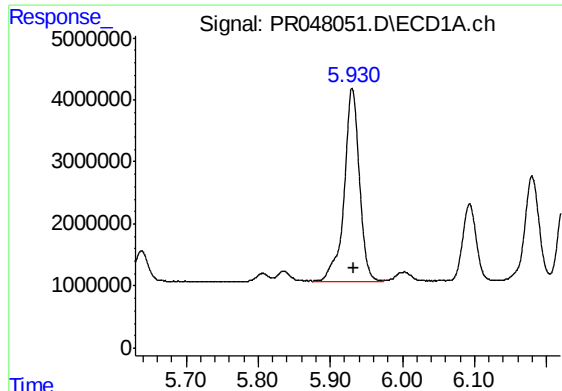
#16 AR-1242-1

R.T.: 5.930 min
Delta R.T.: 0.021 min
Response: 45755074
Conc: 719.64 ng/ml



#16 AR-1242-1

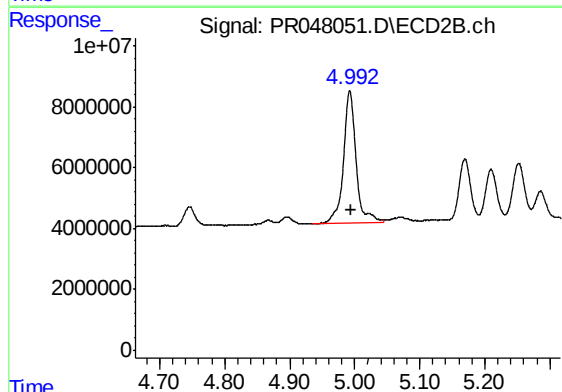
R.T.: 4.992 min
Delta R.T.: 0.018 min
Response: 58684338
Conc: 955.31 ng/ml



#17 AR-1242-2

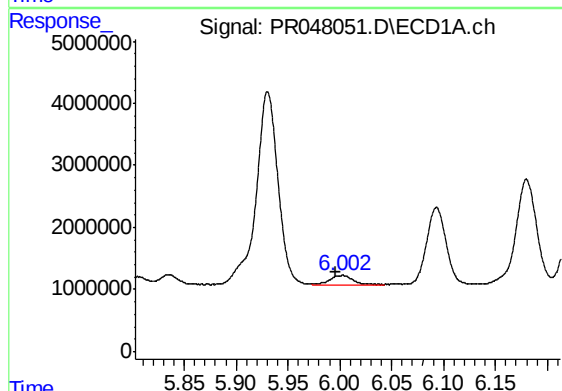
R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 45755074
Conc: 513.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AG0DL2



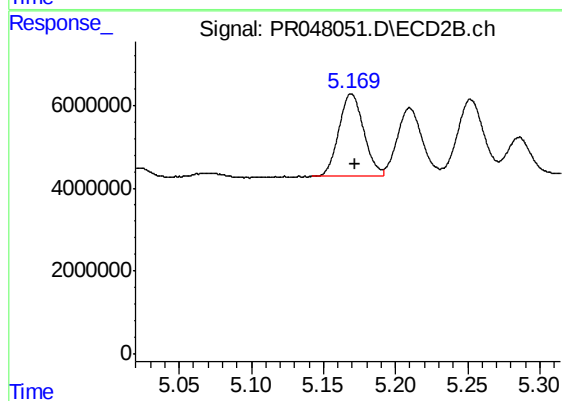
#17 AR-1242-2

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 58684338
Conc: 493.52 ng/ml



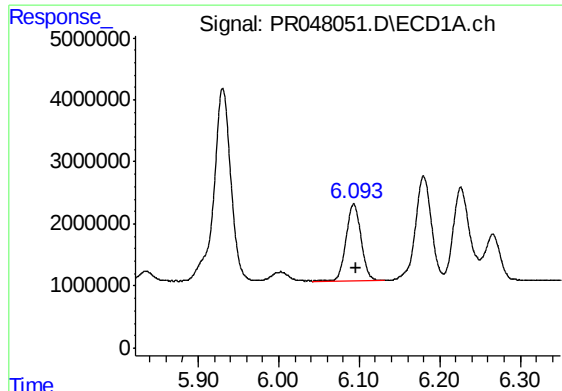
#18 AR-1242-3

R.T.: 6.002 min
Delta R.T.: 0.006 min
Response: 2234573
Conc: 40.84 ng/ml



#18 AR-1242-3

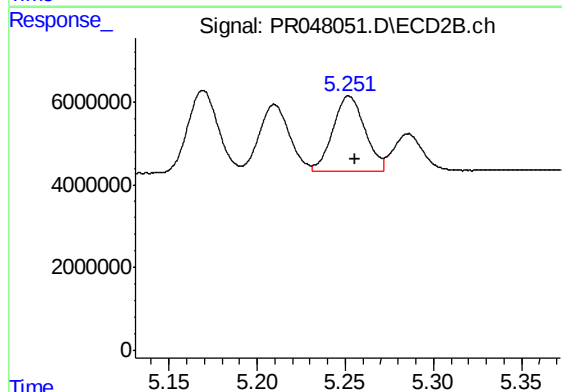
R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 23831803
Conc: 348.24 ng/ml



#19 AR-1242-4

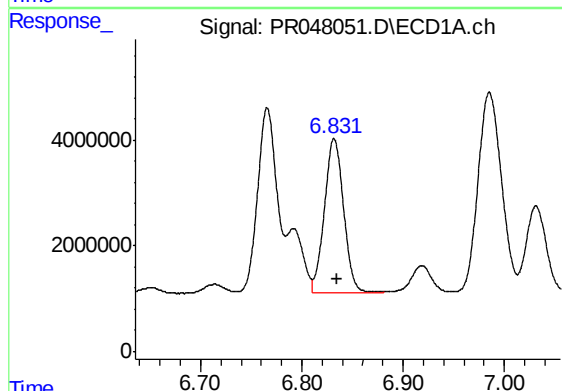
R.T.: 6.093 min
Delta R.T.: -0.003 min
Response: 16123489
Conc: 359.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AG0DL2



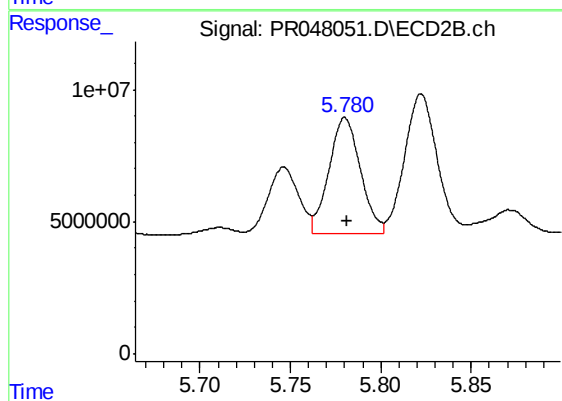
#19 AR-1242-4

R.T.: 5.252 min
Delta R.T.: -0.003 min
Response: 23004823
Conc: 463.31 ng/ml



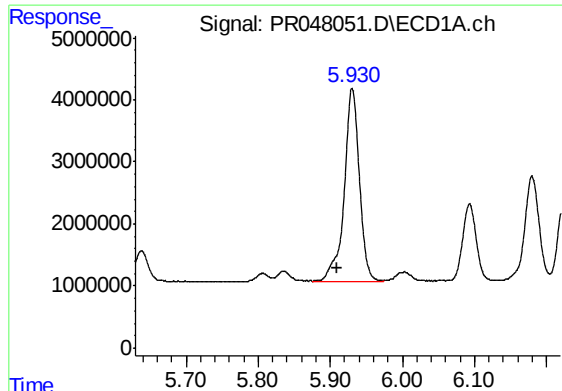
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 38313770
Conc: 719.09 ng/ml



#20 AR-1242-5

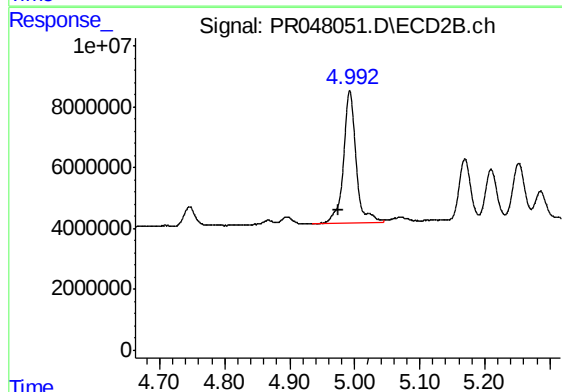
R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 53493597
Conc: 626.06 ng/ml



#21 AR-1248-1

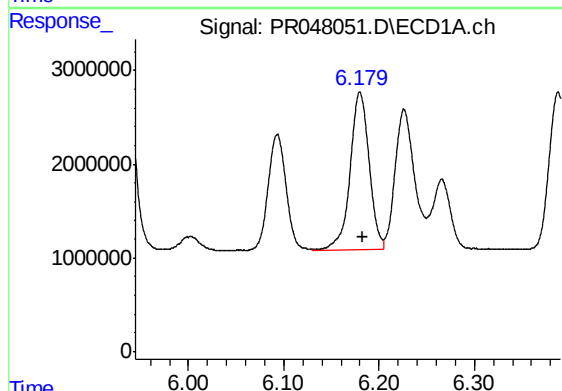
R.T.: 5.930 min
Delta R.T.: 0.020 min
Response: 45755074
Conc: 976.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AG0DL2



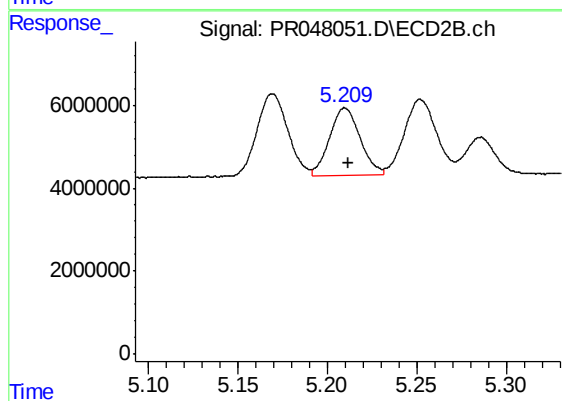
#21 AR-1248-1

R.T.: 4.992 min
Delta R.T.: 0.018 min
Response: 58684338
Conc: 1285.86 ng/ml



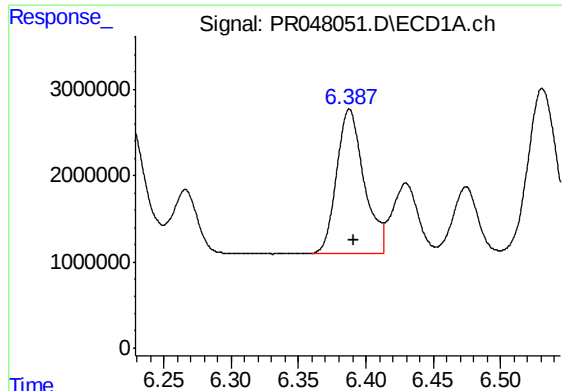
#22 AR-1248-2

R.T.: 6.180 min
Delta R.T.: -0.003 min
Response: 23415908
Conc: 349.67 ng/ml



#22 AR-1248-2

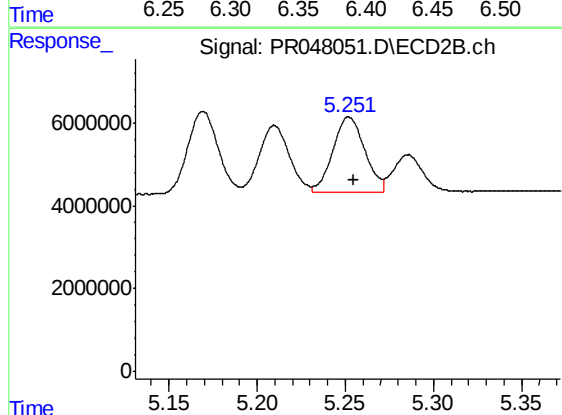
R.T.: 5.210 min
Delta R.T.: -0.002 min
Response: 19525477
Conc: 338.76 ng/ml



#23 AR-1248-3

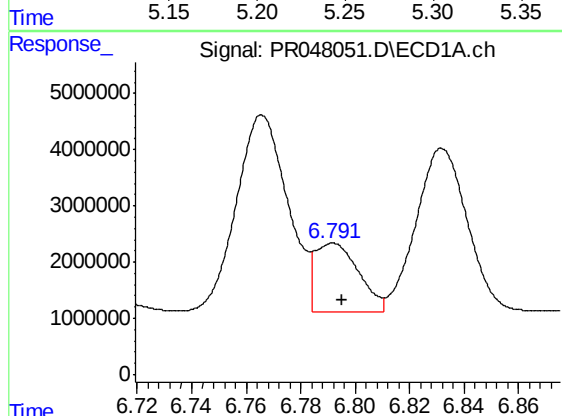
R.T.: 6.388 min
Delta R.T.: -0.003 min
Response: 23495976
Conc: 316.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AG0DL2



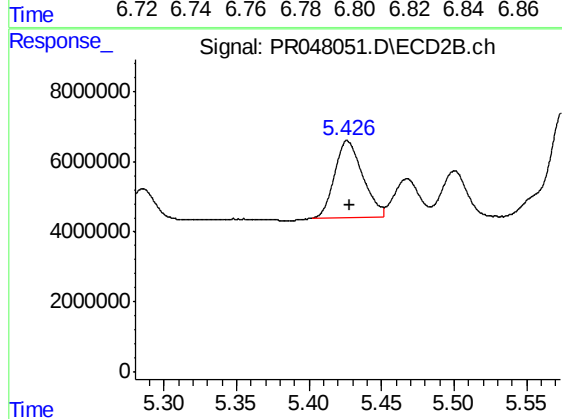
#23 AR-1248-3

R.T.: 5.252 min
Delta R.T.: -0.003 min
Response: 23004823
Conc: 323.91 ng/ml



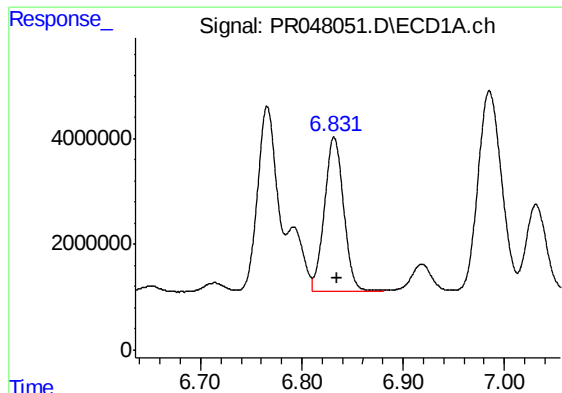
#24 AR-1248-4

R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 13543205
Conc: 150.31 ng/ml



#24 AR-1248-4

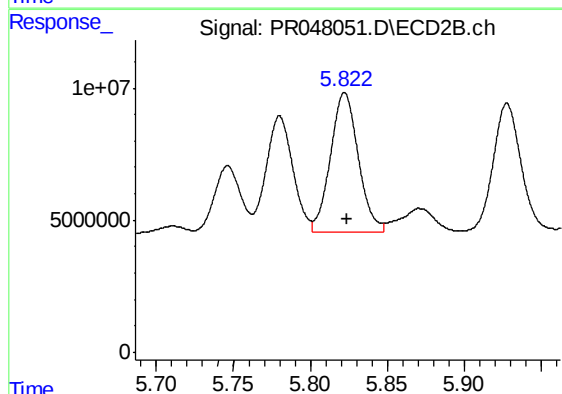
R.T.: 5.426 min
Delta R.T.: -0.002 min
Response: 29863889
Conc: 303.11 ng/ml



#25 AR-1248-5

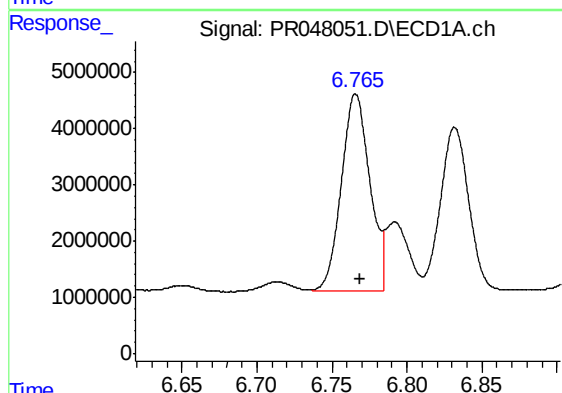
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 38313770
Conc: 443.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AG0DL2



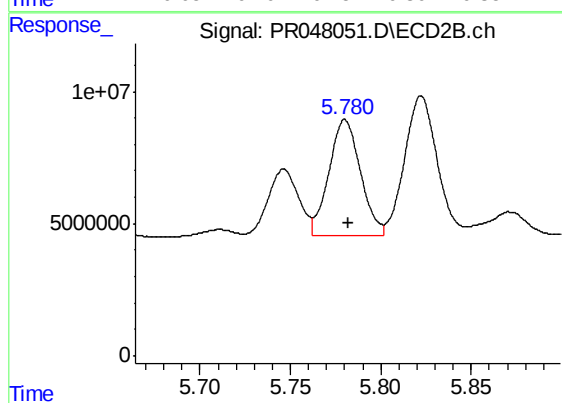
#25 AR-1248-5

R.T.: 5.822 min
Delta R.T.: -0.002 min
Response: 66117729
Conc: 438.77 ng/ml



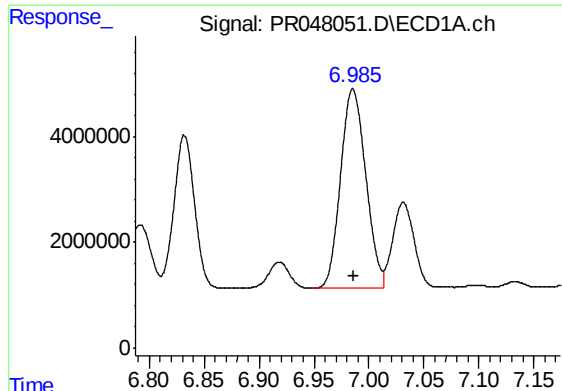
#26 AR-1254-1

R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 46343487
Conc: 499.63 ng/ml



#26 AR-1254-1

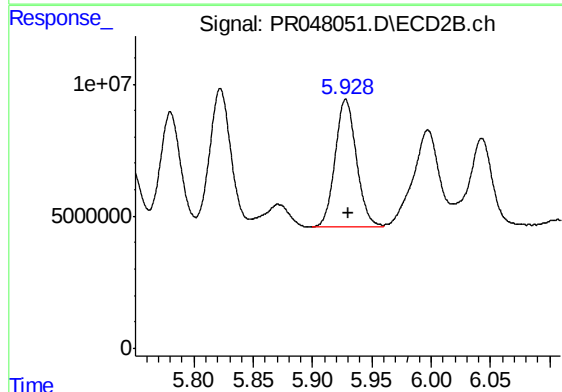
R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 53493597
Conc: 333.43 ng/ml



#27 AR-1254-2

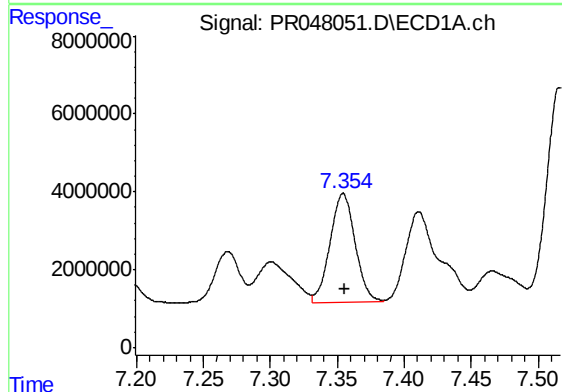
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 60341654
Conc: 418.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AG0DL2



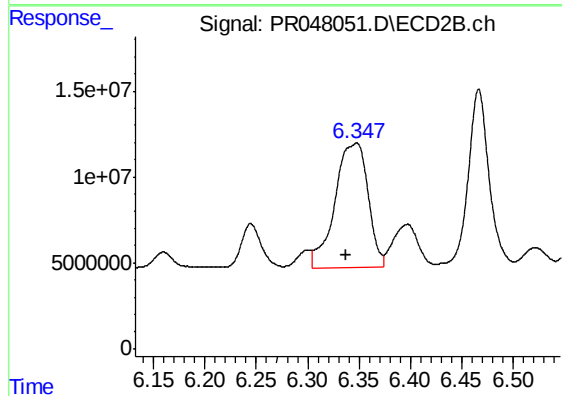
#27 AR-1254-2

R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 59838336
Conc: 365.15 ng/ml



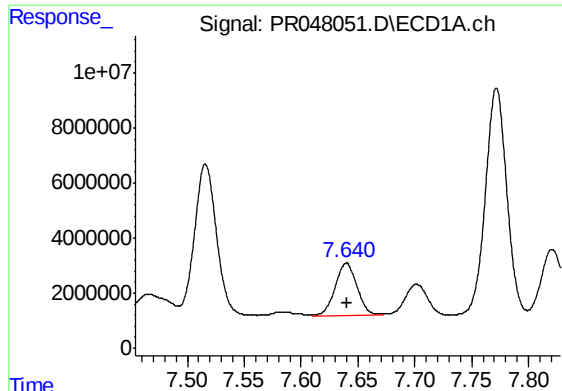
#28 AR-1254-3

R.T.: 7.354 min
Delta R.T.: -0.001 min
Response: 36436856
Conc: 237.63 ng/ml



#28 AR-1254-3

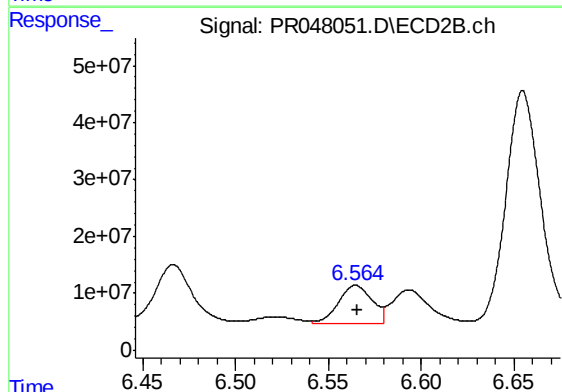
R.T.: 6.348 min
Delta R.T.: 0.011 min
Response: 162219874
Conc: 451.49 ng/ml



#29 AR-1254-4

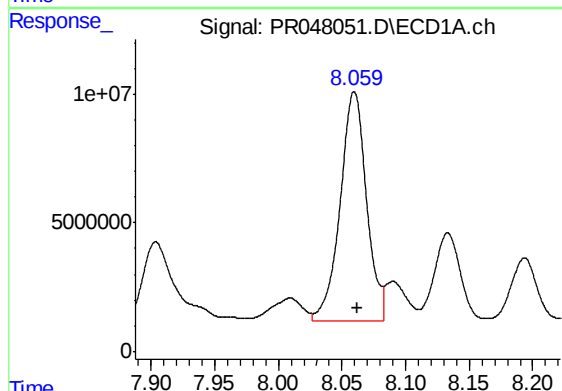
R.T.: 7.640 min
Delta R.T.: -0.001 min
Response: 25513438
Conc: 215.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AG0DL2



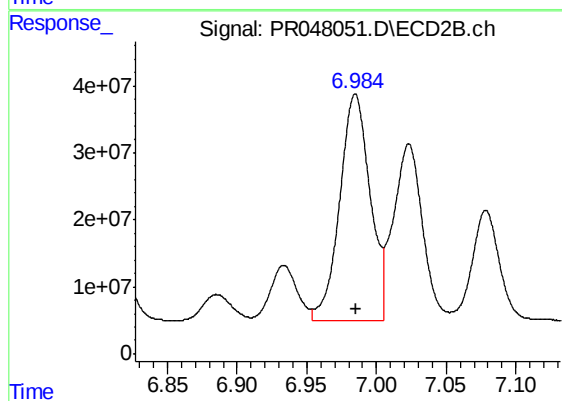
#29 AR-1254-4

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 82769961
Conc: 172.35 ng/ml



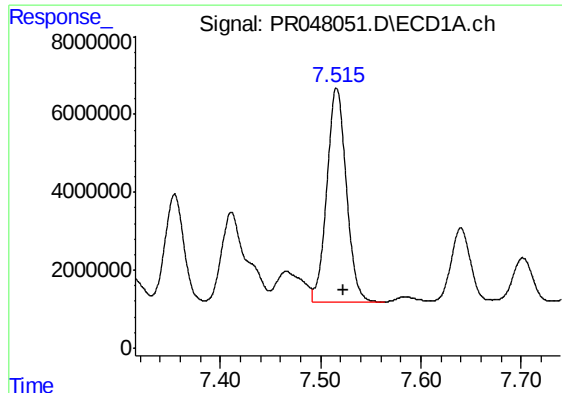
#30 AR-1254-5

R.T.: 8.060 min
Delta R.T.: -0.002 min
Response: 128700683
Conc: 1010.70 ng/ml



#30 AR-1254-5

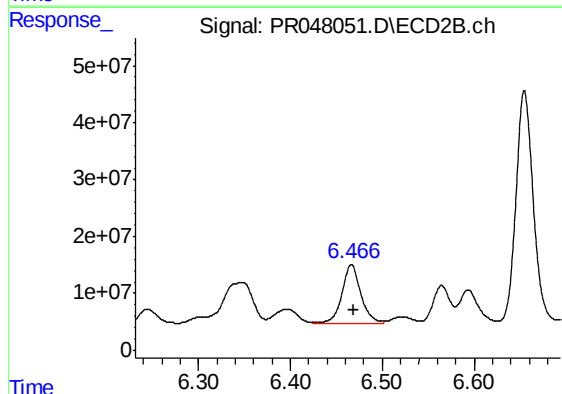
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 515269718
Conc: 828.24 ng/ml



#31 AR-1260-1

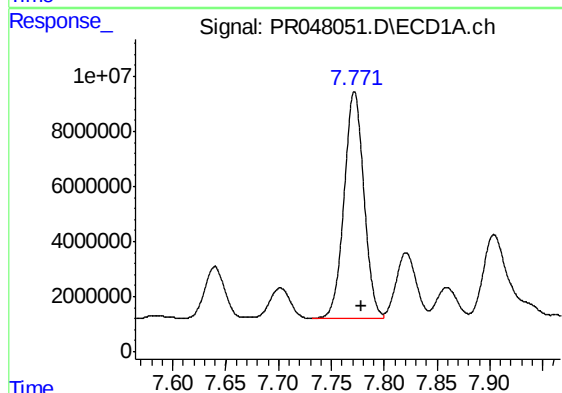
R.T.: 7.516 min
Delta R.T.: -0.007 min
Response: 74287557
Conc: 724.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AG0DL2



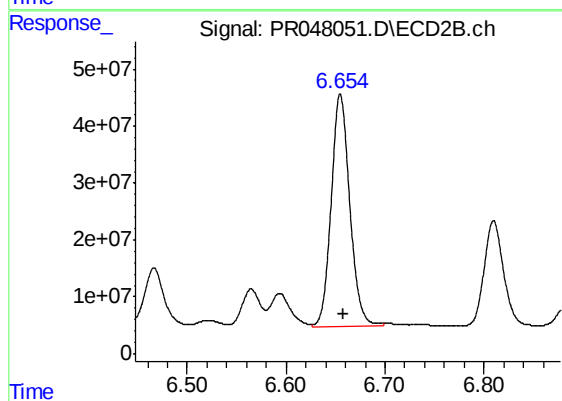
#31 AR-1260-1

R.T.: 6.467 min
Delta R.T.: -0.003 min
Response: 147019858
Conc: 829.31 ng/ml



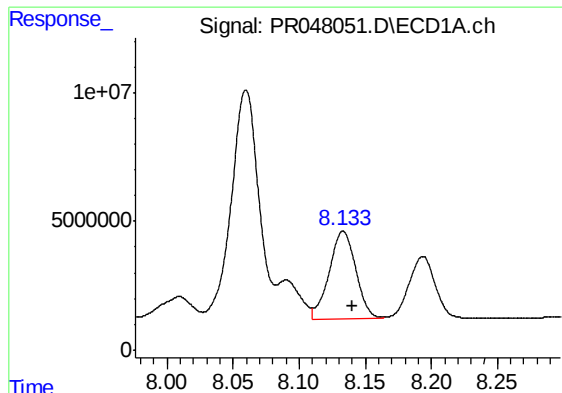
#32 AR-1260-2

R.T.: 7.772 min
Delta R.T.: -0.007 min
Response: 108026639
Conc: 851.41 ng/ml



#32 AR-1260-2

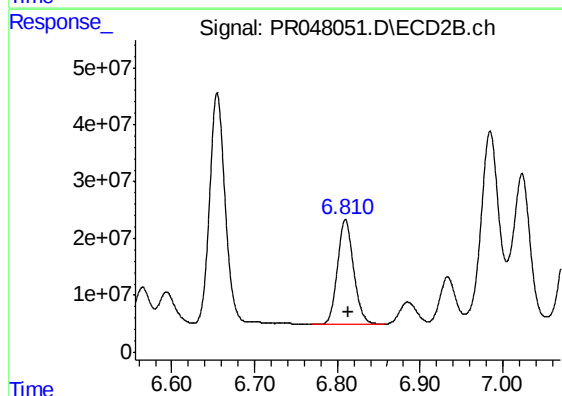
R.T.: 6.655 min
Delta R.T.: -0.003 min
Response: 533222234
Conc: 885.72 ng/ml



#33 AR-1260-3

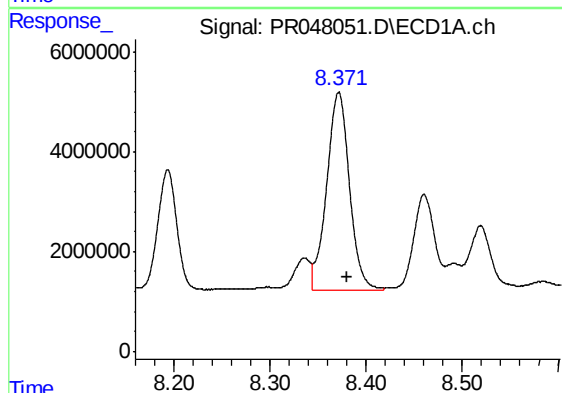
R.T.: 8.133 min
Delta R.T.: -0.007 min
Response: 47720365
Conc: 492.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AG0DL2



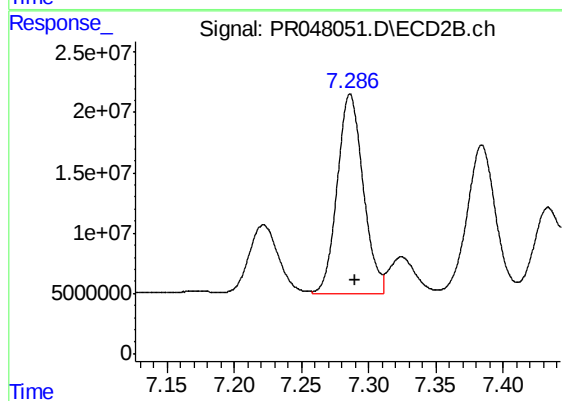
#33 AR-1260-3

R.T.: 6.810 min
Delta R.T.: -0.003 min
Response: 251952938
Conc: 681.13 ng/ml



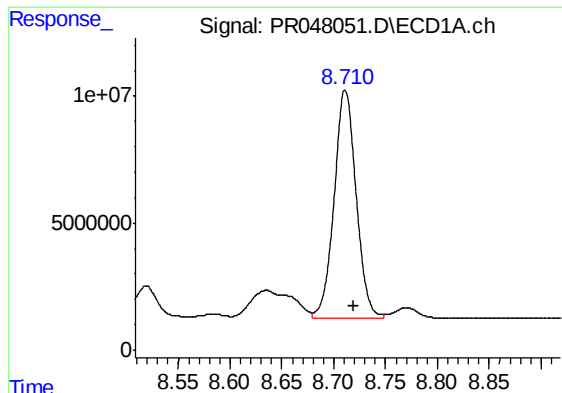
#34 AR-1260-4

R.T.: 8.371 min
Delta R.T.: -0.009 min
Response: 64514003
Conc: 589.60 ng/ml



#34 AR-1260-4

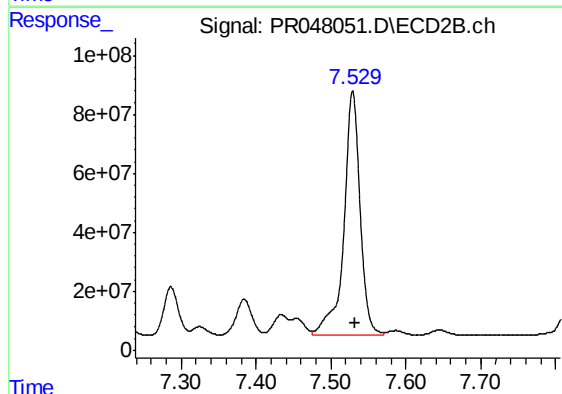
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 221748081
Conc: 489.88 ng/ml



#35 AR-1260-5

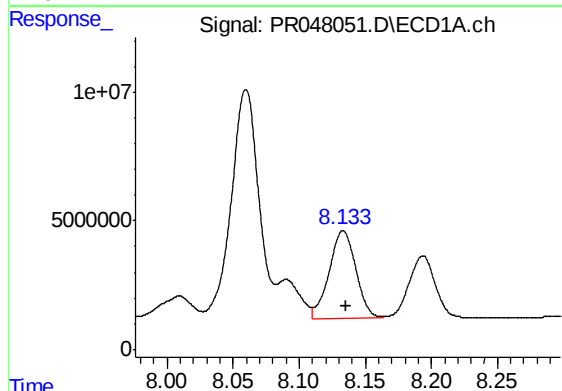
R.T.: 8.711 min
Delta R.T.: -0.008 min
Response: 132787141
Conc: 584.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AG0DL2



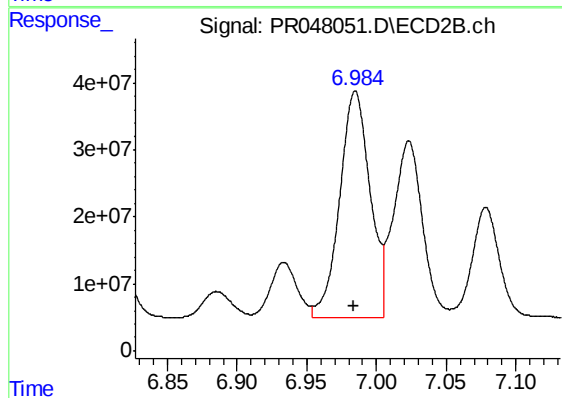
#35 AR-1260-5

R.T.: 7.529 min
Delta R.T.: -0.003 min
Response: 1254471844
Conc: 665.86 ng/ml



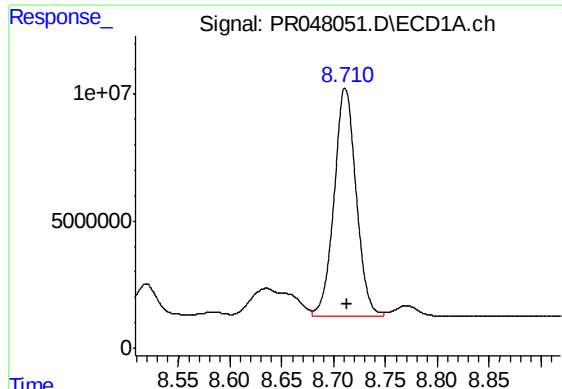
#36 AR-1262-1

R.T.: 8.133 min
Delta R.T.: -0.002 min
Response: 47720365
Conc: 339.41 ng/ml



#36 AR-1262-1

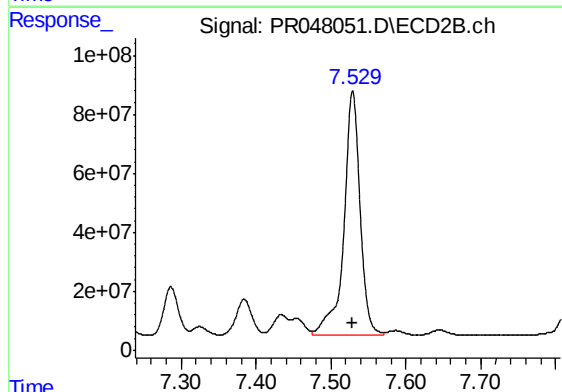
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 515269718
Conc: 1603.47 ng/ml



#37 AR-1262-2

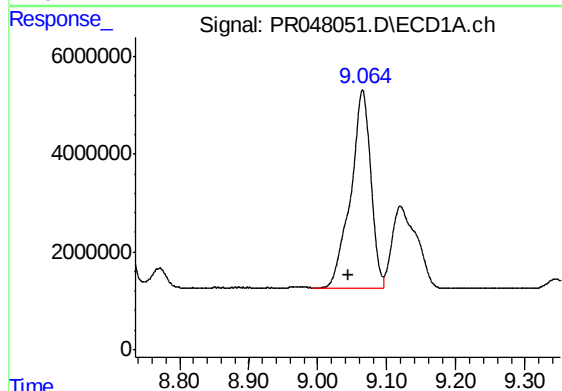
R.T.: 8.711 min
Delta R.T.: -0.002 min
Response: 132787141
Conc: 526.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AG0DL2



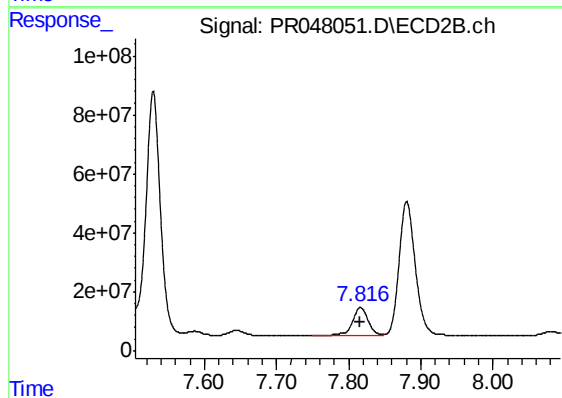
#37 AR-1262-2

R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 1254471844
Conc: 603.41 ng/ml



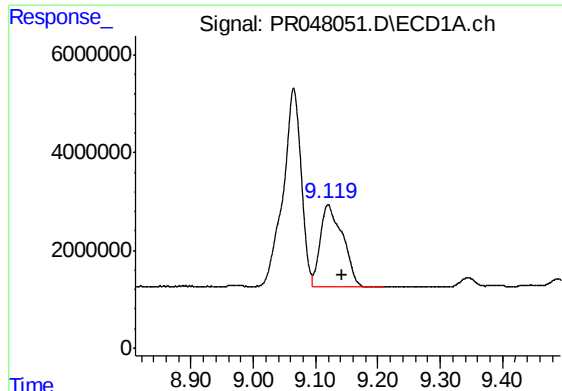
#38 AR-1262-3

R.T.: 9.065 min
Delta R.T.: 0.020 min
Response: 82217144
Conc: 472.16 ng/ml



#38 AR-1262-3

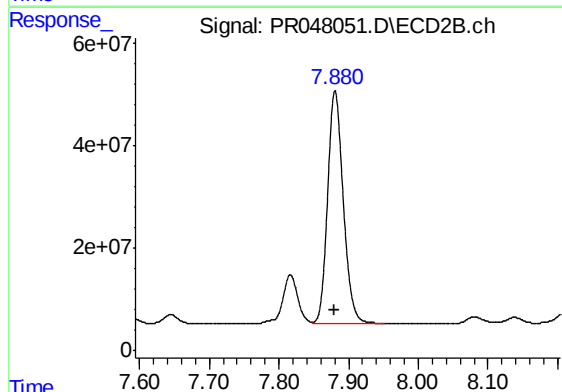
R.T.: 7.816 min
Delta R.T.: 0.001 min
Response: 143021853
Conc: 173.25 ng/ml



#39 AR-1262-4

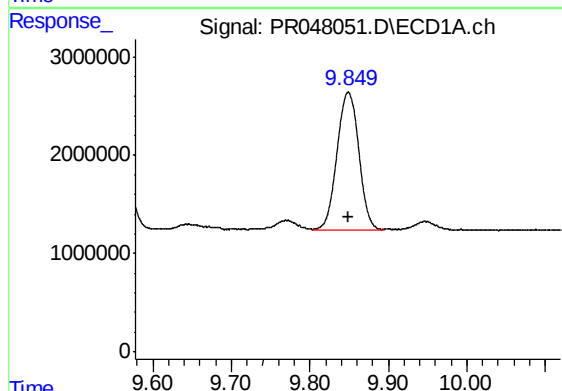
R.T.: 9.120 min
Delta R.T.: -0.022 min
Response: 42013904
Conc: 317.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AG0DL2



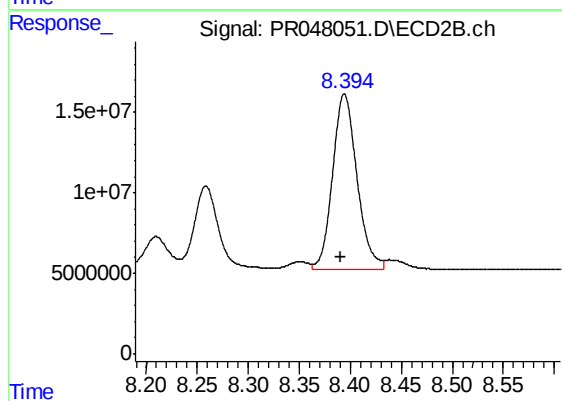
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.001 min
Response: 705023757
Conc: 526.63 ng/ml



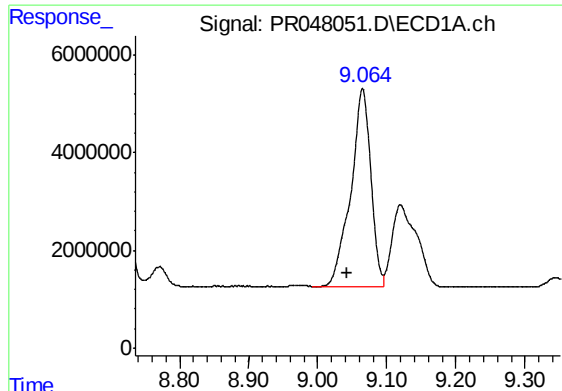
#40 AR-1262-5

R.T.: 9.849 min
Delta R.T.: 0.000 min
Response: 27198139
Conc: 283.71 ng/ml



#40 AR-1262-5

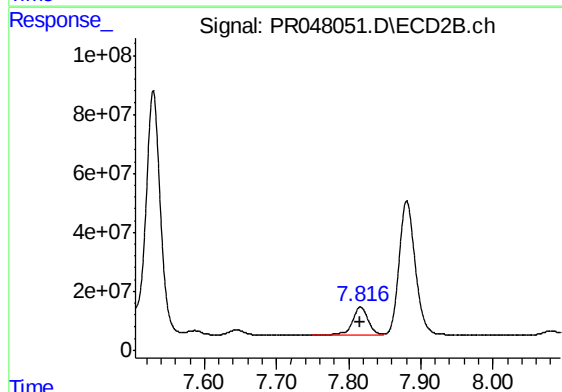
R.T.: 8.394 min
Delta R.T.: 0.003 min
Response: 182305755
Conc: 287.03 ng/ml



#41 AR-1268-1

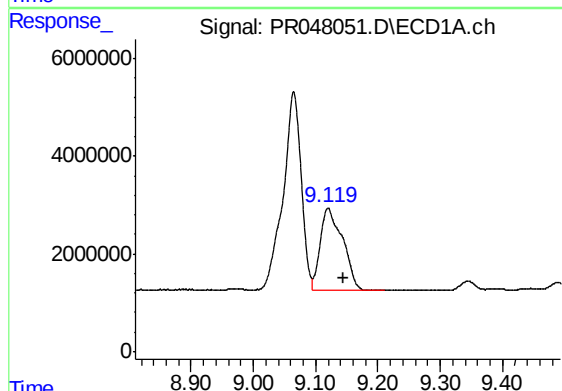
R.T.: 9.065 min
Delta R.T.: 0.021 min
Response: 82217144
Conc: 270.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AG0DL2



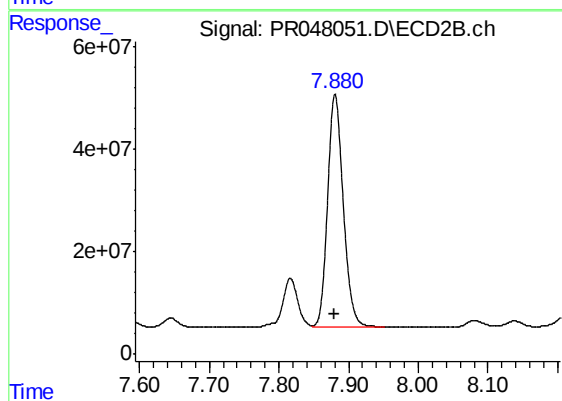
#41 AR-1268-1

R.T.: 7.816 min
Delta R.T.: 0.001 min
Response: 143021853
Conc: 57.59 ng/ml



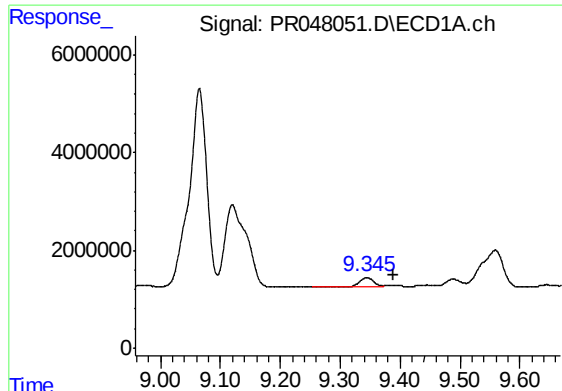
#42 AR-1268-2

R.T.: 9.120 min
Delta R.T.: -0.025 min
Response: 42013904
Conc: 149.29 ng/ml



#42 AR-1268-2

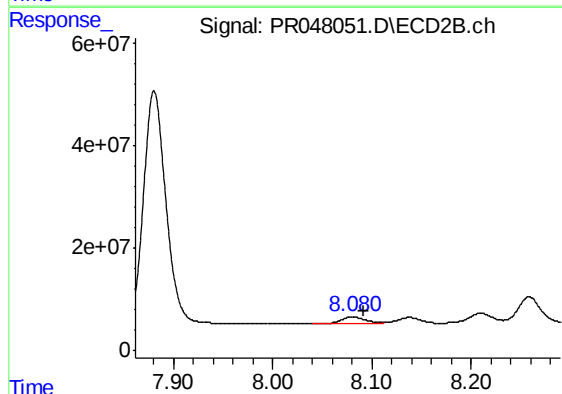
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 705023757
Conc: 337.46 ng/ml



#43 AR-1268-3

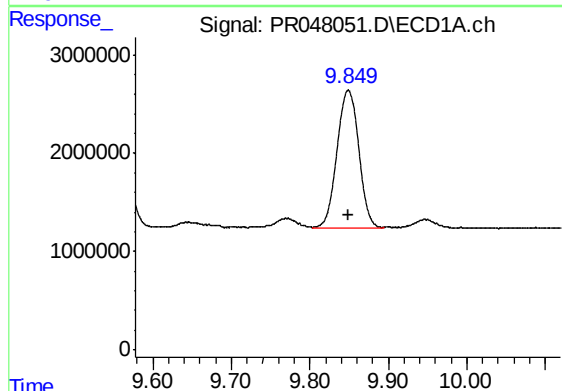
R.T.: 9.345 min
Delta R.T.: -0.044 min
Response: 3518904
Conc: 14.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AG0DL2



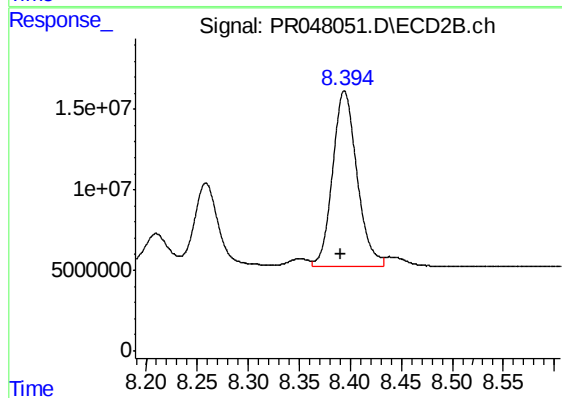
#43 AR-1268-3

R.T.: 8.080 min
Delta R.T.: -0.011 min
Response: 22347122
Conc: 11.97 ng/ml



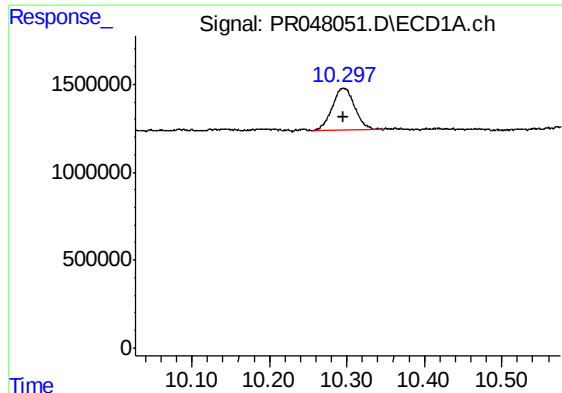
#44 AR-1268-4

R.T.: 9.849 min
Delta R.T.: 0.000 min
Response: 27198139
Conc: 250.11 ng/ml



#44 AR-1268-4

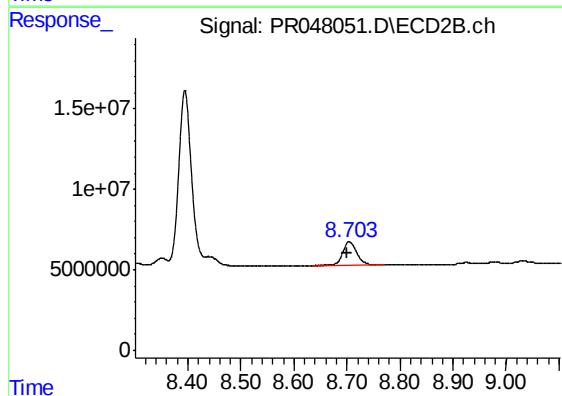
R.T.: 8.394 min
Delta R.T.: 0.003 min
Response: 182305755
Conc: 250.05 ng/ml



#45 AR-1268-5

R.T.: 10.296 min
Delta R.T.: 0.000 min
Response: 4826928
Conc: 6.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AG0DL2



#45 AR-1268-5

R.T.: 8.704 min
Delta R.T.: 0.003 min
Response: 27052085
Conc: 5.01 ng/ml