

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
 Data File : PR048079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 06:40
 Operator : AJ\MA
 Sample : L4449-06DL2 200X
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:39:52 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...	10.661	8.978	1143548	6246677	0.568	0.558
Target Compounds							
3)	L1 AR-1016-1	5.931	0.000	884522	0	11.674	N.D. #
4)	L1 AR-1016-2	5.931	0.000	884522	0	8.309	N.D. #
5)	L1 AR-1016-3	5.931f	5.210f	884522	1880810	13.567	24.421 #
6)	L1 AR-1016-4	0.000	5.210	0	1880810	N.D.	45.942 #
7)	L1 AR-1016-5	6.388	0.000	812557	0	15.110	N.D. #
10)	L2 AR-1221-3	0.000	4.291	0	1343685	N.D.	19.790 #
11)	L3 AR-1232-1	0.000	4.291	0	1343685	N.D.	23.588 #
13)	L3 AR-1232-3	5.931	5.210f	884522	1880810	18.563	53.993 #
14)	L3 AR-1232-4	0.000	5.210f	0	1880810	N.D.	79.297 #
15)	L3 AR-1232-5	6.180	0.000	1189371	0	62.966	N.D. #
16)	L4 AR-1242-1	5.931	0.000	884522	0	13.912	N.D. #
17)	L4 AR-1242-2	5.931	0.000	884522	0	9.934	N.D. #
18)	L4 AR-1242-3	5.931f	5.210f	884522	1880810	16.168	27.483 #
19)	L4 AR-1242-4	0.000	5.210f	0	1880810	N.D.	37.879 #
20)	L4 AR-1242-5	6.833	5.781	3192811	32079242	59.924	375.438 #
21)	L5 AR-1248-1	5.931	0.000	884522	0	18.887	N.D. #
22)	L5 AR-1248-2	6.180	5.210	1189371	1880810	17.761	32.631 #
23)	L5 AR-1248-3	6.388	5.210f	812557	1880810	10.935	26.482 #
24)	L5 AR-1248-4	6.767	0.000	25372249	0	281.602	N.D. #
25)	L5 AR-1248-5	6.833	5.822	3192811	3045951	36.968	20.213 #
26)	L6 AR-1254-1	6.767	5.781	25372249	32079242	273.537	199.956 #
27)	L6 AR-1254-2	6.982	5.928	40454851	55642211	280.774	339.547
28)	L6 AR-1254-3	7.355	6.350	35911694	227.8E6	234.206	634.079 #
29)	L6 AR-1254-4	7.639	6.565	24928075	59665801	210.198	124.240 #
30)	L6 AR-1254-5	8.060	6.985	234.5E6	967.3E6	1841.436	1554.828
31)	L7 AR-1260-1	7.517	6.466	125.2E6	224.8E6	1220.091	1267.865
32)	L7 AR-1260-2	7.772	6.655	191.7E6	984.8E6	1510.642	1635.828
33)	L7 AR-1260-3	8.134	6.809	89248792	452.7E6	921.834	1223.708 #
34)	L7 AR-1260-4	8.372	7.287	123.5E6	440.4E6	1128.798	972.837
35)	L7 AR-1260-5	8.712	7.529	270.0E6	2597.7E6	1187.968	1378.813
36)	L8 AR-1262-1	8.134	6.985	89248792	967.3E6	634.773	3010.150 #
37)	L8 AR-1262-2	8.712	7.529	270.0E6	2597.7E6	1070.452	1249.491
38)	L8 AR-1262-3	9.064	7.816	168.1E6	316.7E6	965.141	383.633 #
39)	L8 AR-1262-4	9.121	7.880	85419989	1500.9E6	645.965	1121.111 #
40)	L8 AR-1262-5	9.848	8.394	56348981	391.1E6	587.781	615.785
41)	L9 AR-1268-1	9.064	7.816	168.1E6	316.7E6	552.566	127.523 #
42)	L9 AR-1268-2	9.121	7.880	85419989	1500.9E6	303.533	718.399 #
43)	L9 AR-1268-3	9.387	8.081	2106057	43323261	8.718	23.205 #
44)	L9 AR-1268-4	9.848	8.394	56348981	391.1E6	518.171	536.448
45)	L9 AR-1268-5	10.296	8.705	11887925	68442162	15.165	12.677

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048079.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 06:40
Operator : AJ\MA
Sample : L4449-06DL2 200X
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:39:52 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

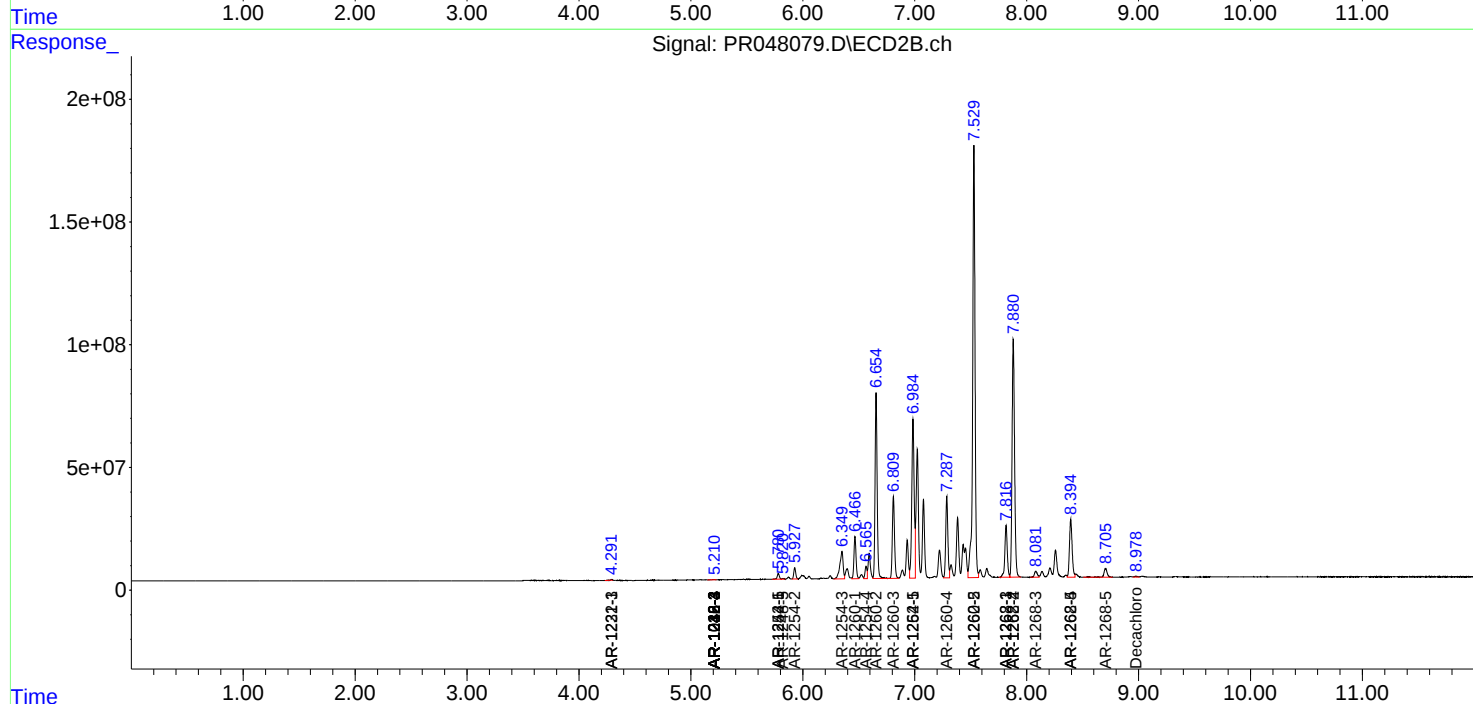
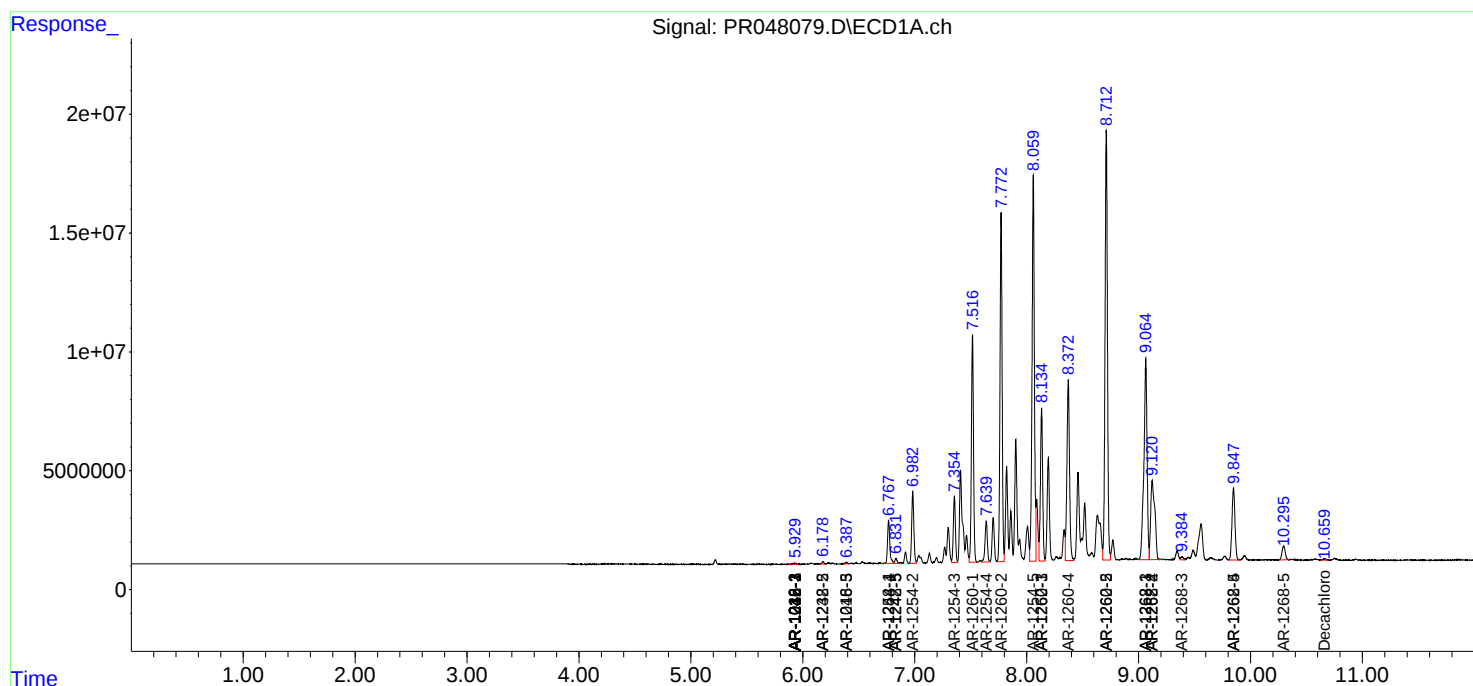
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

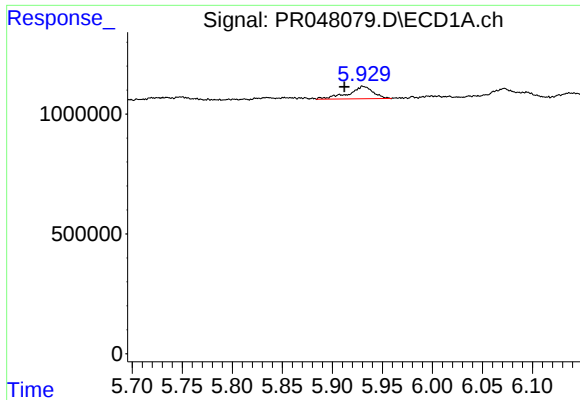
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048079.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 06:40
Operator : AJ\MA
Sample : L4449-06DL2 200X
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:39:52 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

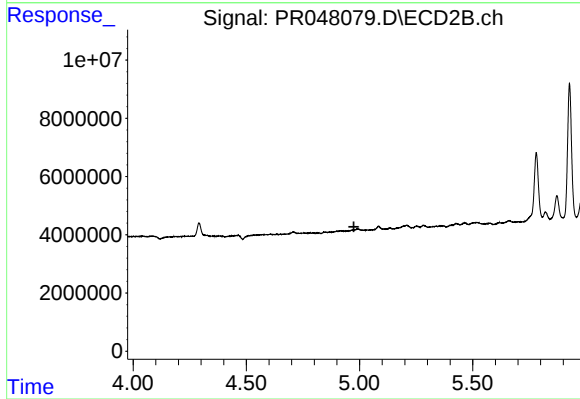




#3 AR-1016-1

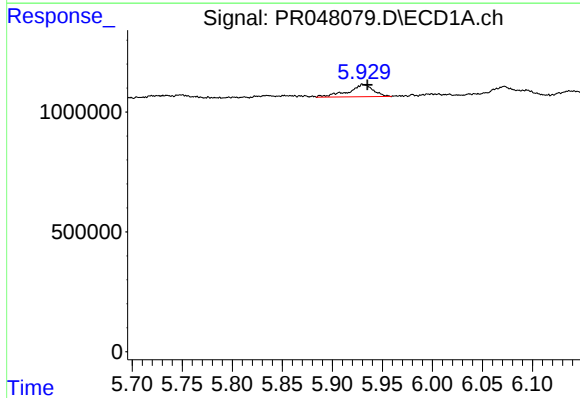
R.T.: 5.931 min
Delta R.T.: 0.019 min
Response: 884522
Conc: 11.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



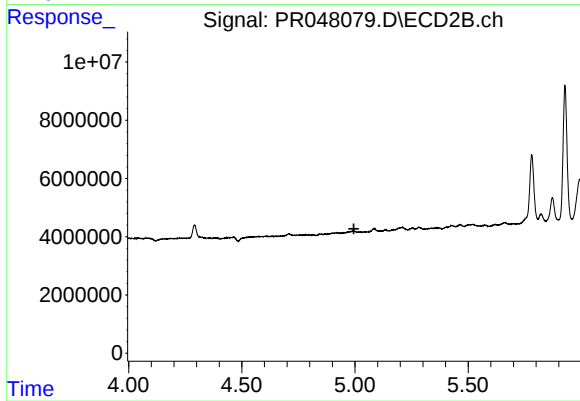
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



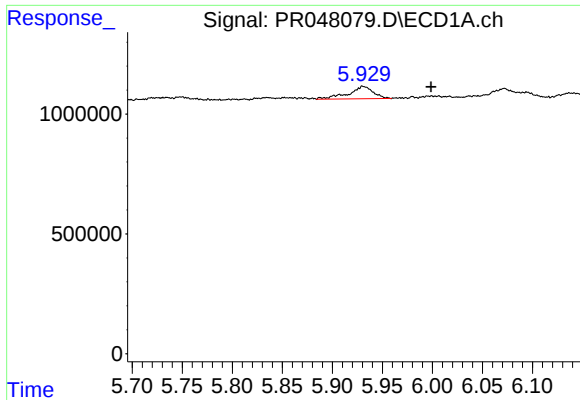
#4 AR-1016-2

R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 884522
Conc: 8.31 ng/ml



#4 AR-1016-2

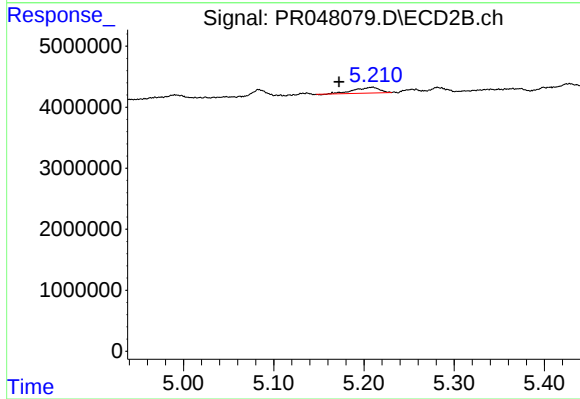
R.T.: 0.000 min
Exp R.T. : 4.995 min
Response: 0
Conc: N.D.



#5 AR-1016-3

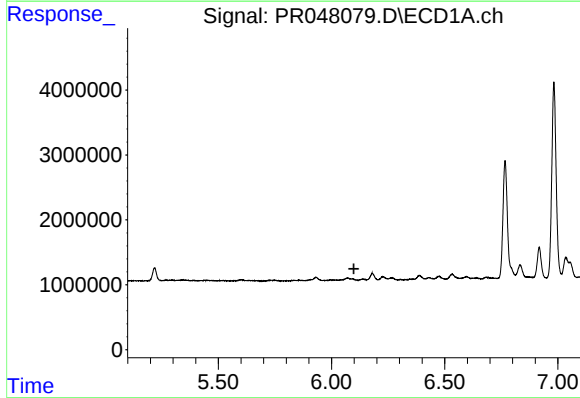
R.T.: 5.931 min
Delta R.T.: -0.068 min
Response: 884522
Conc: 13.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



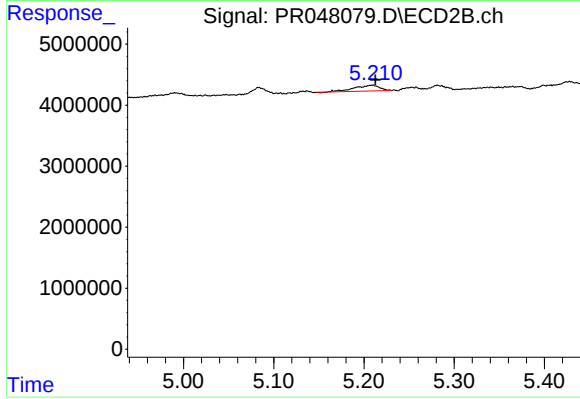
#5 AR-1016-3

R.T.: 5.210 min
Delta R.T.: 0.038 min
Response: 1880810
Conc: 24.42 ng/ml



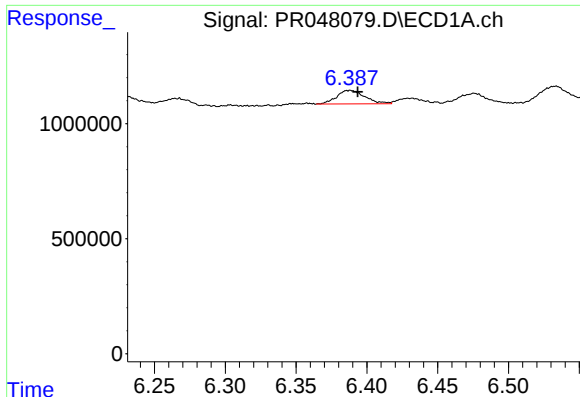
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#6 AR-1016-4

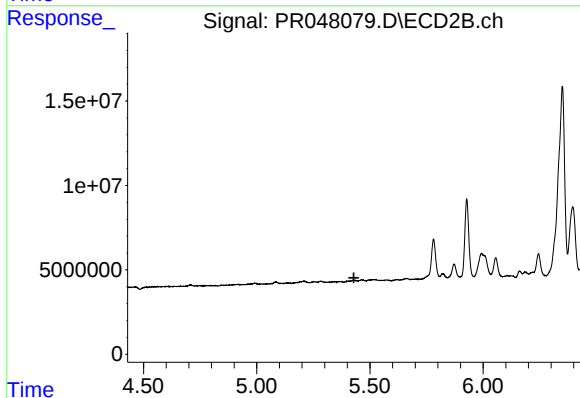
R.T.: 5.210 min
Delta R.T.: -0.003 min
Response: 1880810
Conc: 45.94 ng/ml



#7 AR-1016-5

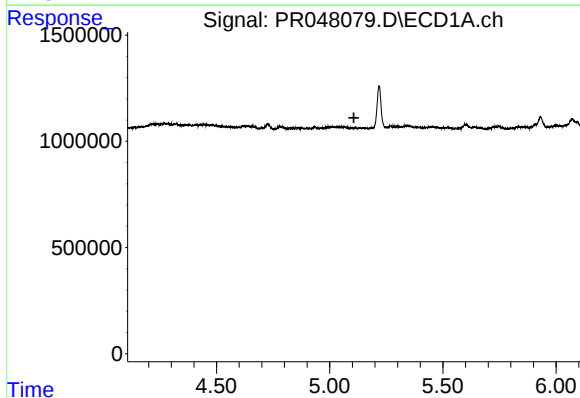
R.T.: 6.388 min
Delta R.T.: -0.006 min
Response: 812557
Conc: 15.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



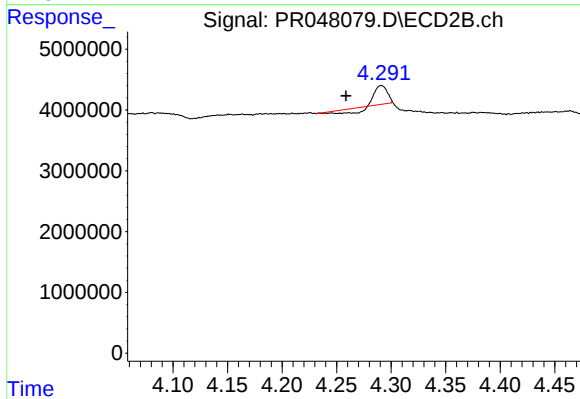
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



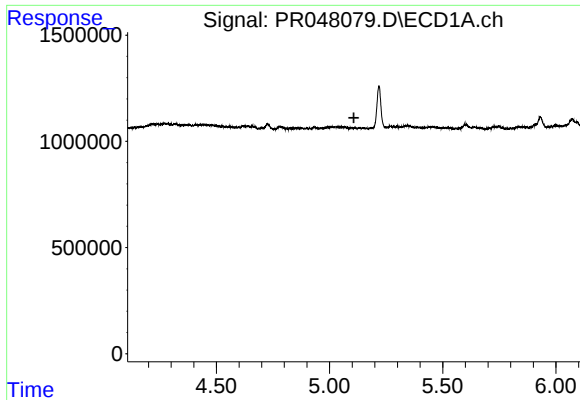
#10 AR-1221-3

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



#10 AR-1221-3

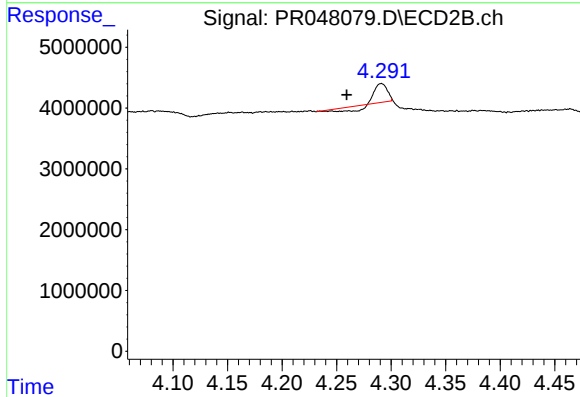
R.T.: 4.291 min
Delta R.T.: 0.032 min
Response: 1343685
Conc: 19.79 ng/ml



#11 AR-1232-1

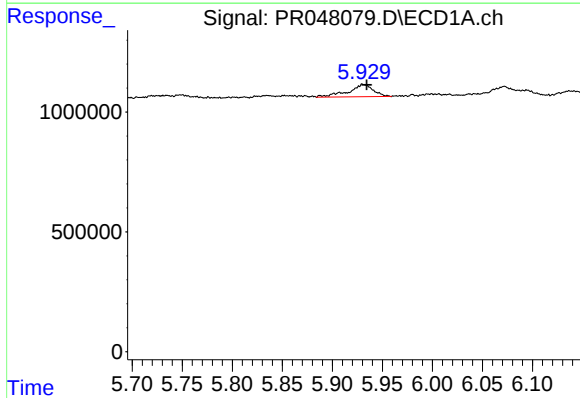
R.T.: 0.000 min
Exp R.T.: 5.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



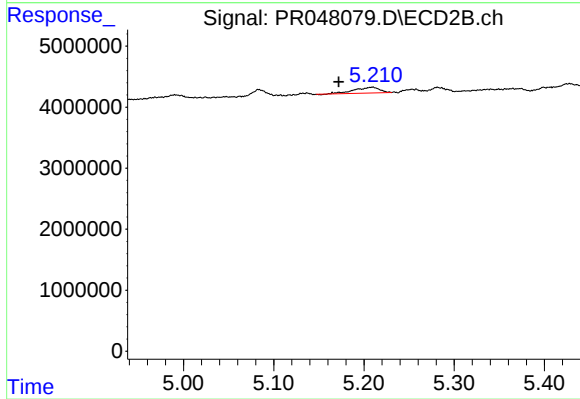
#11 AR-1232-1

R.T.: 4.291 min
Delta R.T.: 0.032 min
Response: 1343685
Conc: 23.59 ng/ml



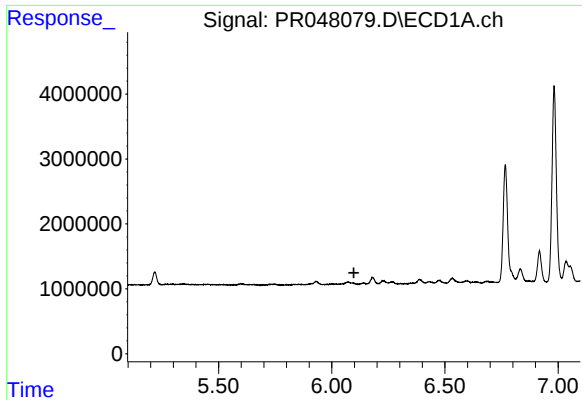
#13 AR-1232-3

R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 884522
Conc: 18.56 ng/ml



#13 AR-1232-3

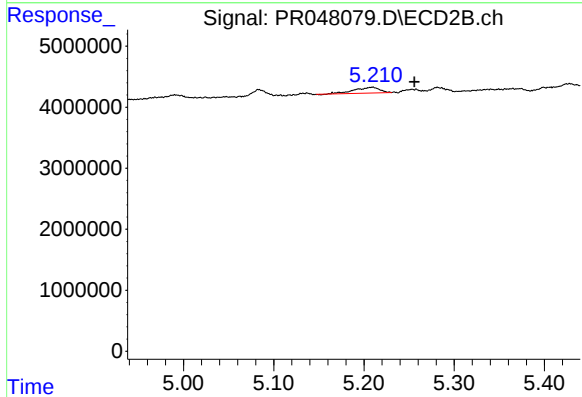
R.T.: 5.210 min
Delta R.T.: 0.038 min
Response: 1880810
Conc: 53.99 ng/ml



#14 AR-1232-4

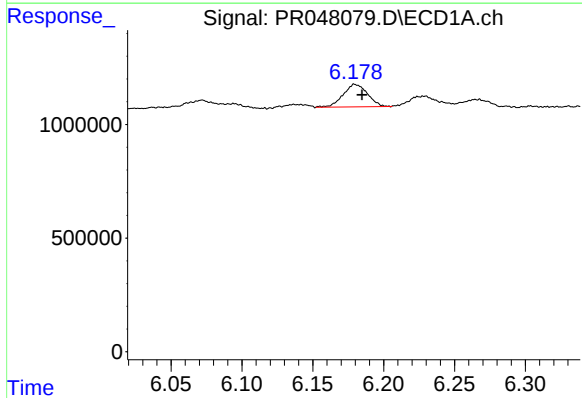
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



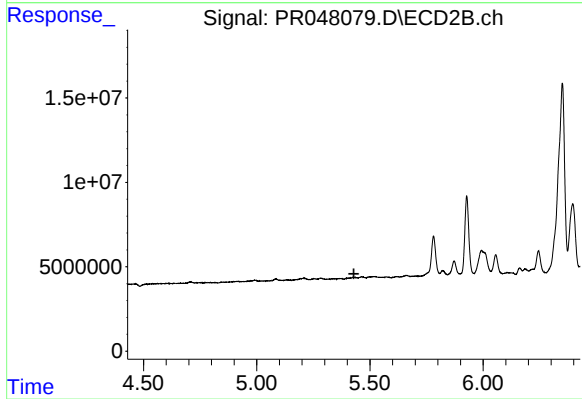
#14 AR-1232-4

R.T.: 5.210 min
Delta R.T.: -0.046 min
Response: 1880810
Conc: 79.30 ng/ml



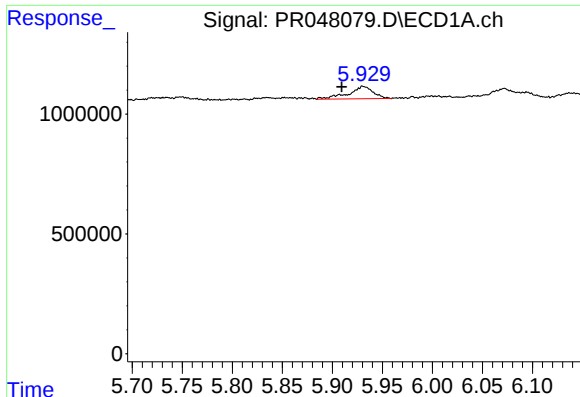
#15 AR-1232-5

R.T.: 6.180 min
Delta R.T.: -0.005 min
Response: 1189371
Conc: 62.97 ng/ml



#15 AR-1232-5

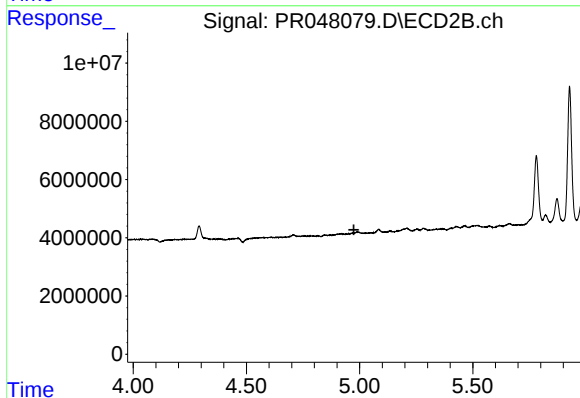
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.



#16 AR-1242-1

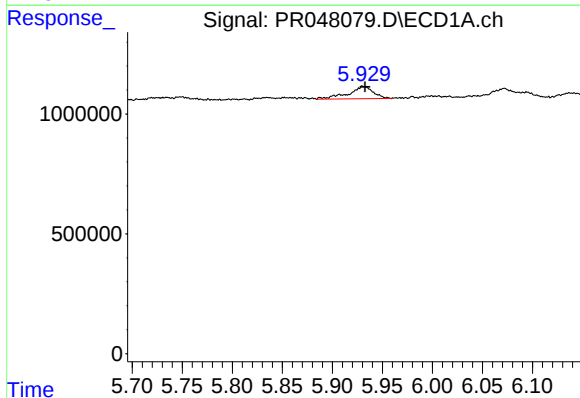
R.T.: 5.931 min
Delta R.T.: 0.021 min
Response: 884522
Conc: 13.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



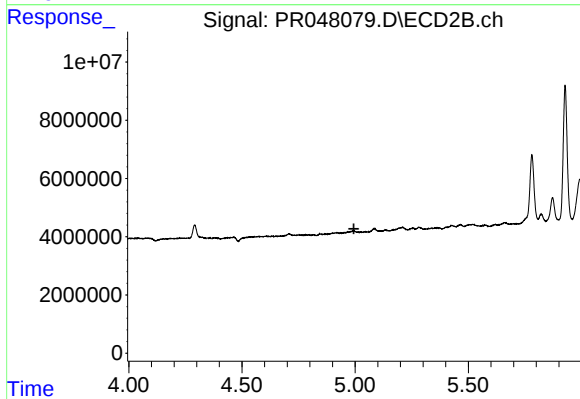
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



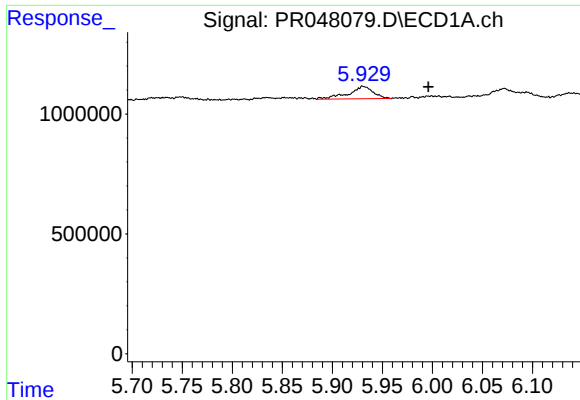
#17 AR-1242-2

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 884522
Conc: 9.93 ng/ml



#17 AR-1242-2

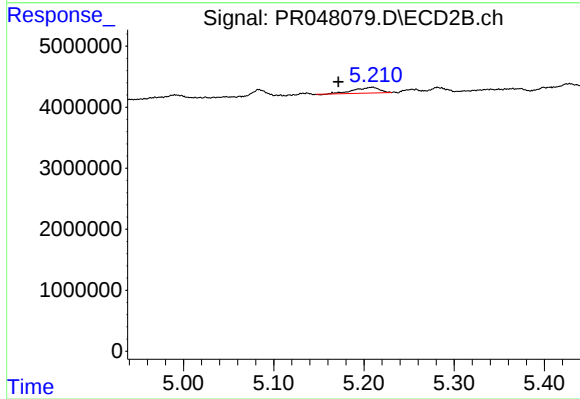
R.T.: 0.000 min
Exp R.T. : 4.994 min
Response: 0
Conc: N.D.



#18 AR-1242-3

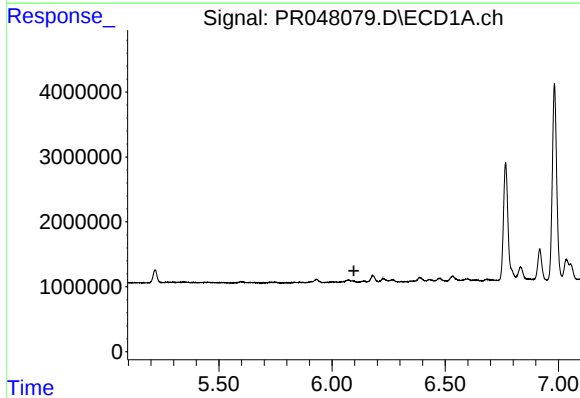
R.T.: 5.931 min
Delta R.T.: -0.065 min
Response: 884522
Conc: 16.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



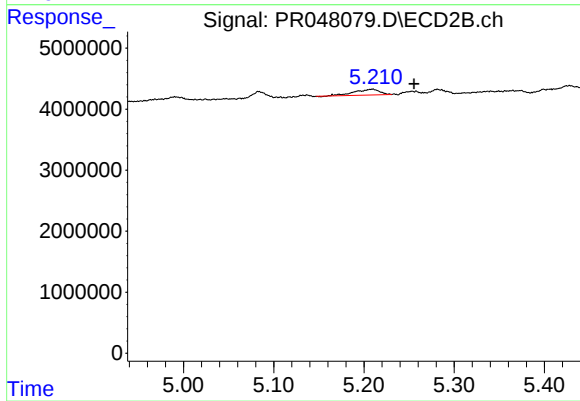
#18 AR-1242-3

R.T.: 5.210 min
Delta R.T.: 0.038 min
Response: 1880810
Conc: 27.48 ng/ml



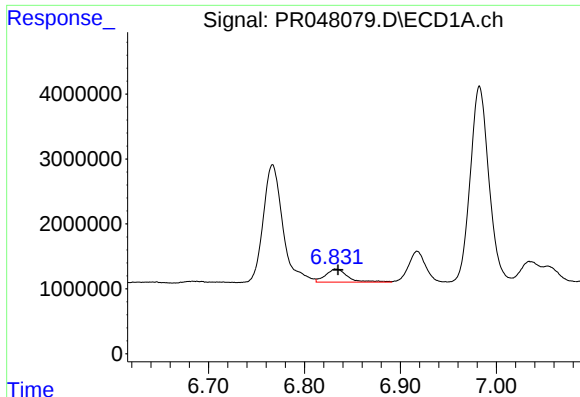
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



#19 AR-1242-4

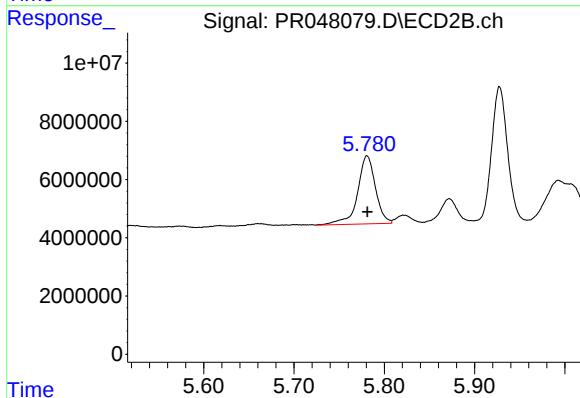
R.T.: 5.210 min
Delta R.T.: -0.045 min
Response: 1880810
Conc: 37.88 ng/ml



#20 AR-1242-5

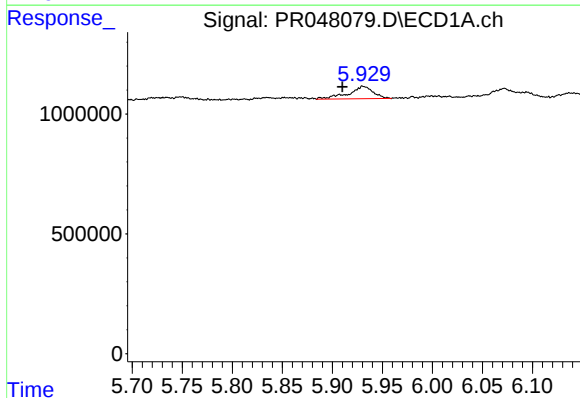
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 3192811
Conc: 59.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



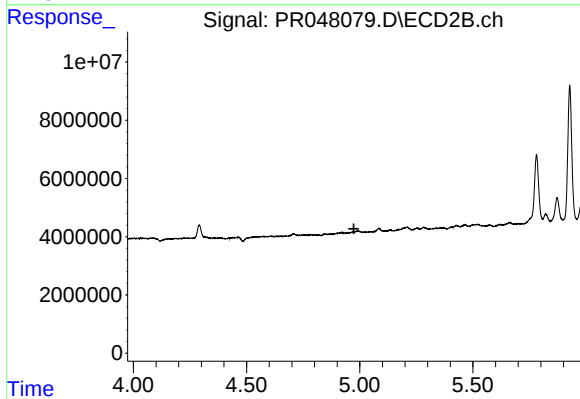
#20 AR-1242-5

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 32079242
Conc: 375.44 ng/ml



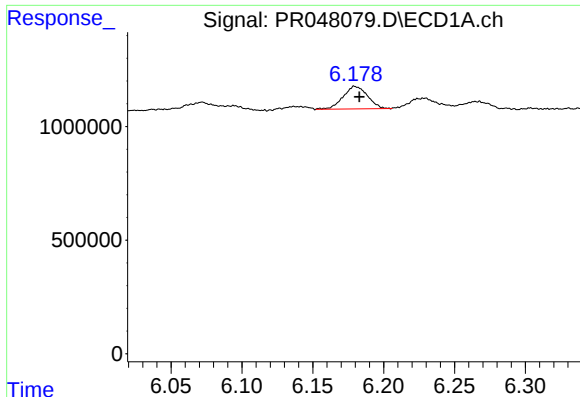
#21 AR-1248-1

R.T.: 5.931 min
Delta R.T.: 0.021 min
Response: 884522
Conc: 18.89 ng/ml



#21 AR-1248-1

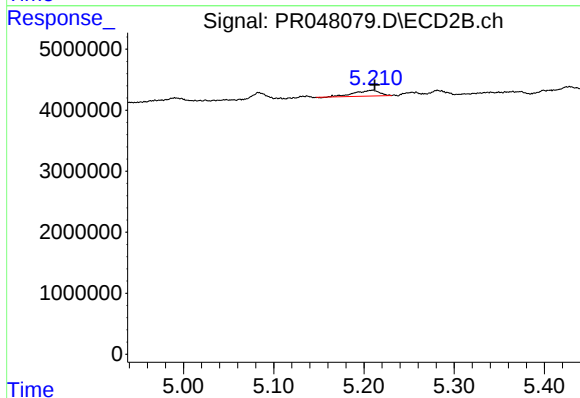
R.T.: 0.000 min
Exp R.T. : 4.974 min
Response: 0
Conc: N.D.



#22 AR-1248-2

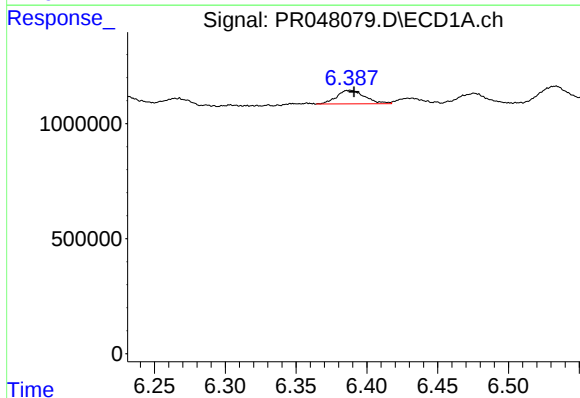
R.T.: 6.180 min
Delta R.T.: -0.003 min
Response: 1189371
Conc: 17.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



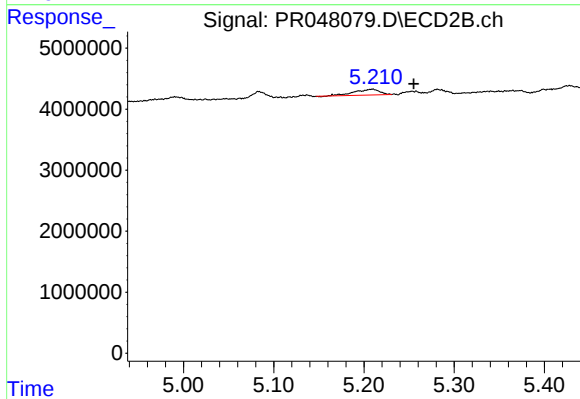
#22 AR-1248-2

R.T.: 5.210 min
Delta R.T.: -0.002 min
Response: 1880810
Conc: 32.63 ng/ml



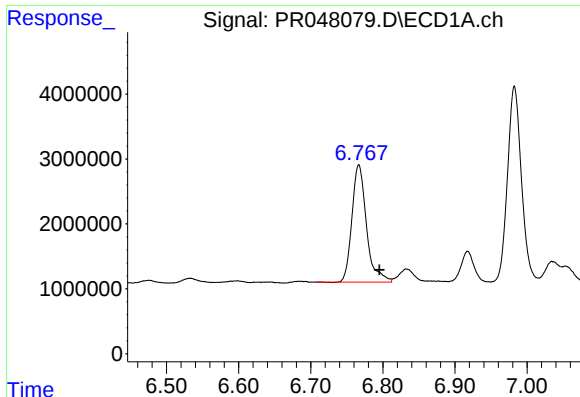
#23 AR-1248-3

R.T.: 6.388 min
Delta R.T.: -0.003 min
Response: 812557
Conc: 10.94 ng/ml



#23 AR-1248-3

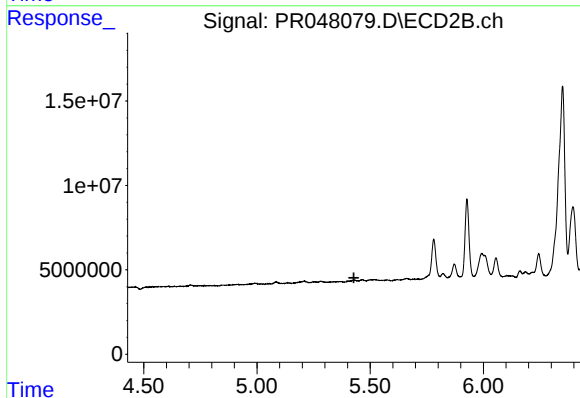
R.T.: 5.210 min
Delta R.T.: -0.045 min
Response: 1880810
Conc: 26.48 ng/ml



#24 AR-1248-4

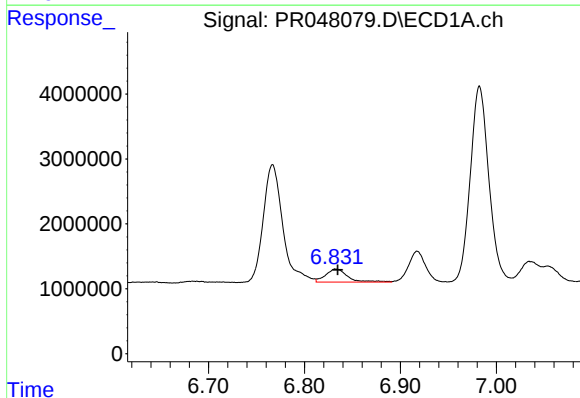
R.T.: 6.767 min
Delta R.T.: -0.029 min
Response: 25372249
Conc: 281.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



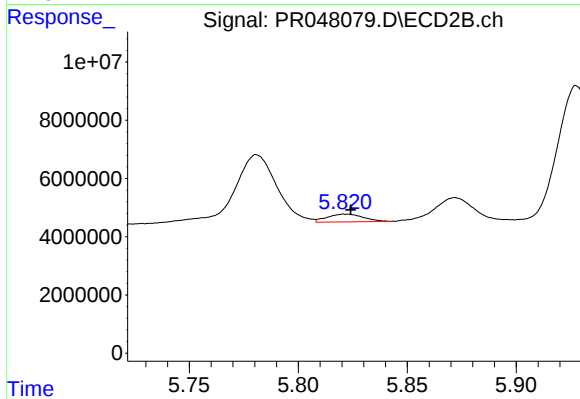
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.428 min
Response: 0
Conc: N.D.



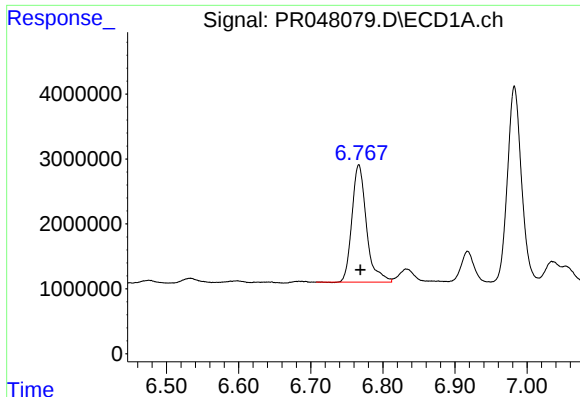
#25 AR-1248-5

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 3192811
Conc: 36.97 ng/ml



#25 AR-1248-5

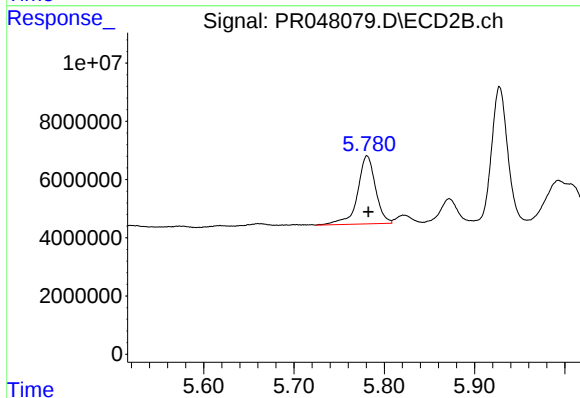
R.T.: 5.822 min
Delta R.T.: -0.002 min
Response: 3045951
Conc: 20.21 ng/ml



#26 AR-1254-1

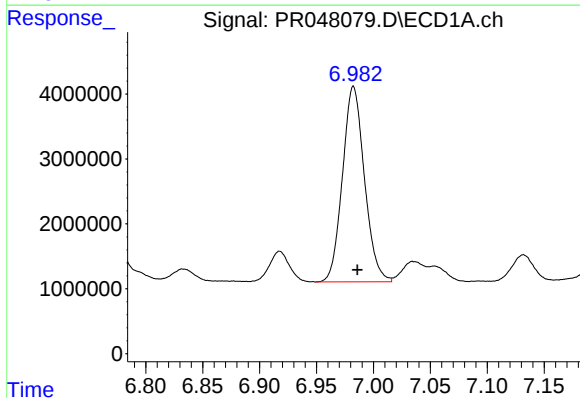
R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 25372249
Conc: 273.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



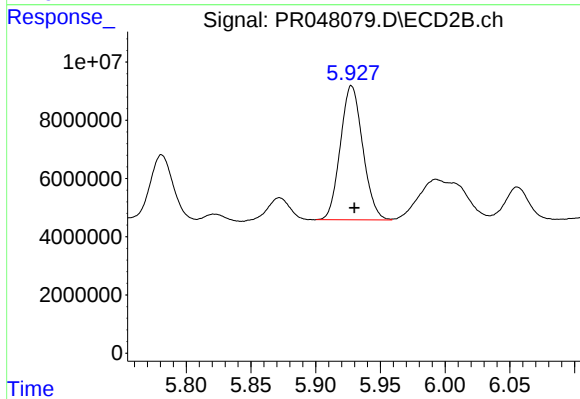
#26 AR-1254-1

R.T.: 5.781 min
Delta R.T.: -0.001 min
Response: 32079242
Conc: 199.96 ng/ml



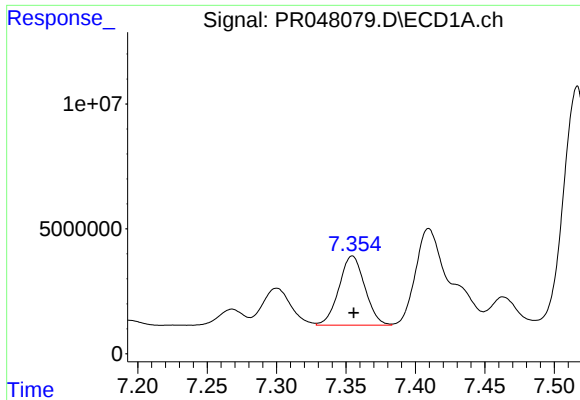
#27 AR-1254-2

R.T.: 6.982 min
Delta R.T.: -0.003 min
Response: 40454851
Conc: 280.77 ng/ml



#27 AR-1254-2

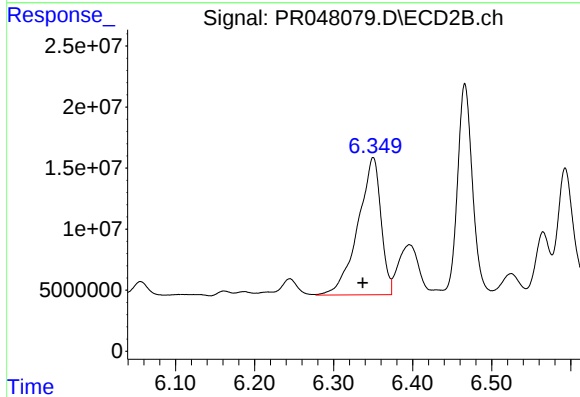
R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 55642211
Conc: 339.55 ng/ml



#28 AR-1254-3

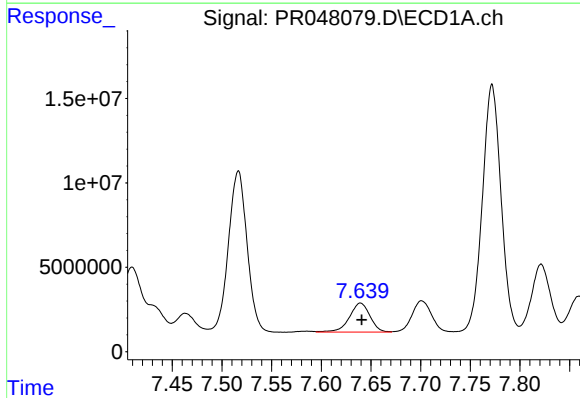
R.T.: 7.355 min
Delta R.T.: -0.001 min
Response: 35911694
Conc: 234.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



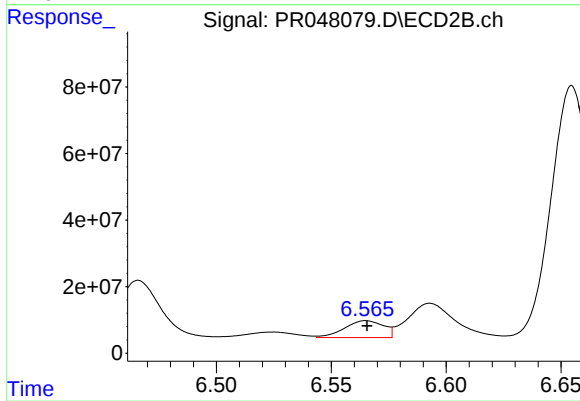
#28 AR-1254-3

R.T.: 6.350 min
Delta R.T.: 0.013 min
Response: 227823440
Conc: 634.08 ng/ml



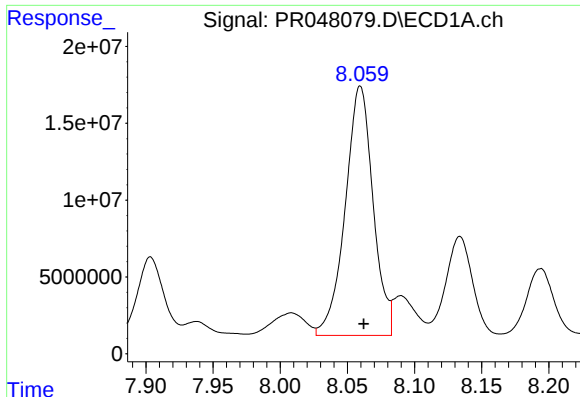
#29 AR-1254-4

R.T.: 7.639 min
Delta R.T.: -0.001 min
Response: 24928075
Conc: 210.20 ng/ml



#29 AR-1254-4

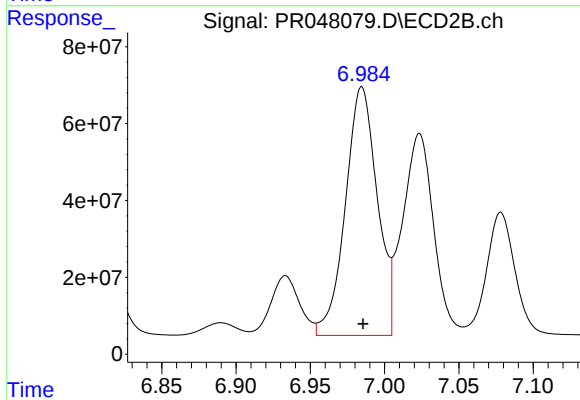
R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 59665801
Conc: 124.24 ng/ml



#30 AR-1254-5

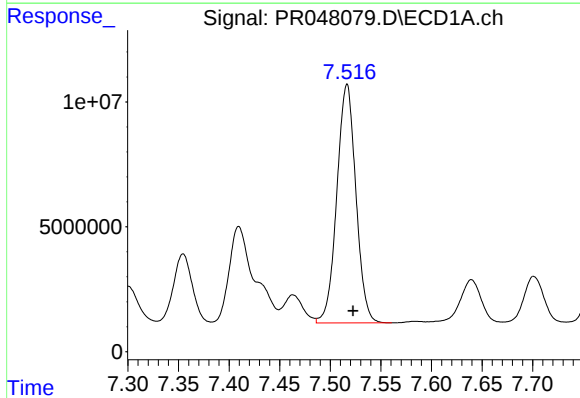
R.T.: 8.060 min
Delta R.T.: -0.003 min
Response: 234484538
Conc: 1841.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



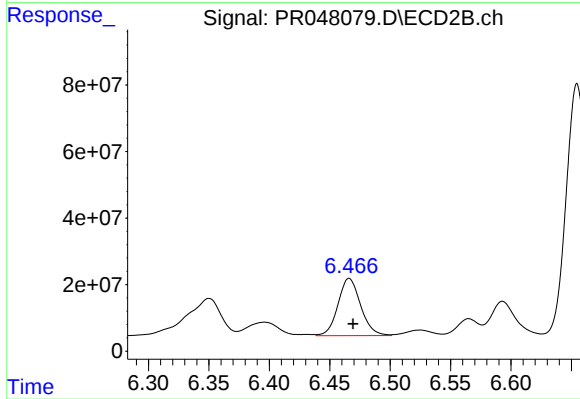
#30 AR-1254-5

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 967304393
Conc: 1554.83 ng/ml



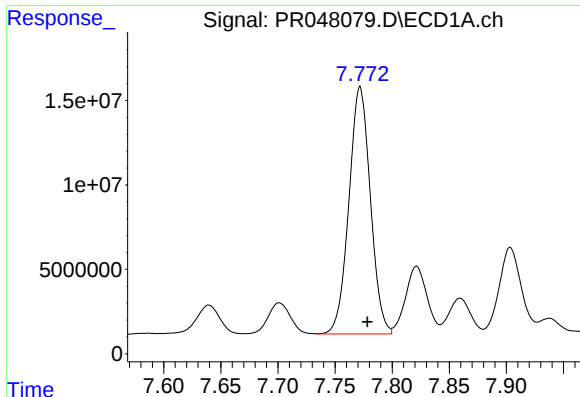
#31 AR-1260-1

R.T.: 7.517 min
Delta R.T.: -0.006 min
Response: 125180554
Conc: 1220.09 ng/ml



#31 AR-1260-1

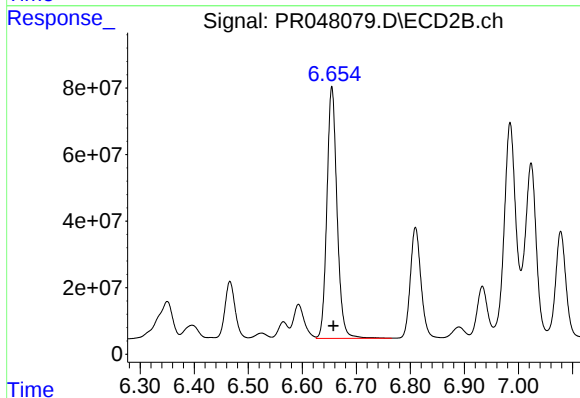
R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 224765498
Conc: 1267.87 ng/ml



#32 AR-1260-2

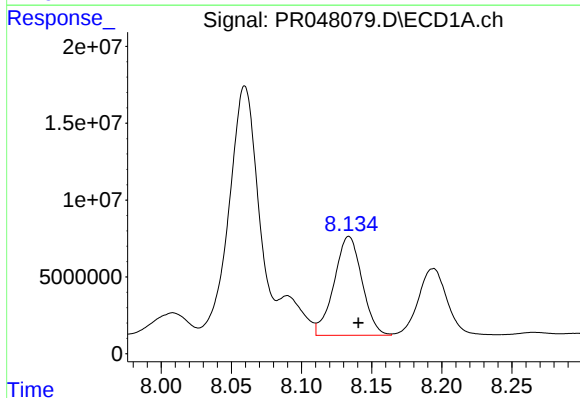
R.T.: 7.772 min
Delta R.T.: -0.006 min
Response: 191669437
Conc: 1510.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



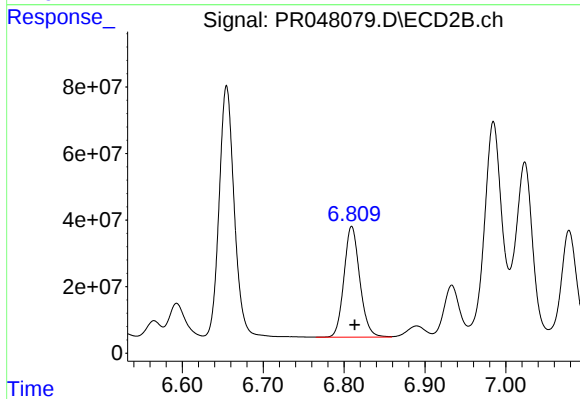
#32 AR-1260-2

R.T.: 6.655 min
Delta R.T.: -0.003 min
Response: 984800298
Conc: 1635.83 ng/ml



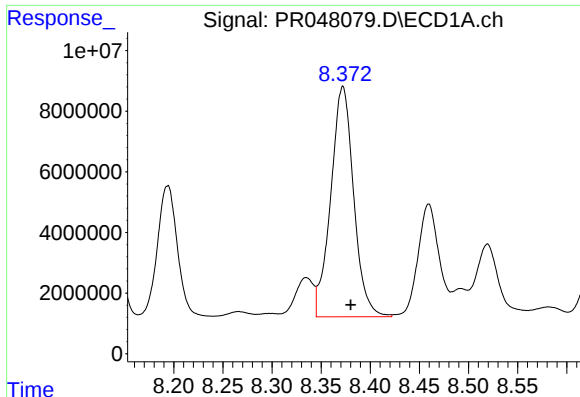
#33 AR-1260-3

R.T.: 8.134 min
Delta R.T.: -0.007 min
Response: 89248792
Conc: 921.83 ng/ml



#33 AR-1260-3

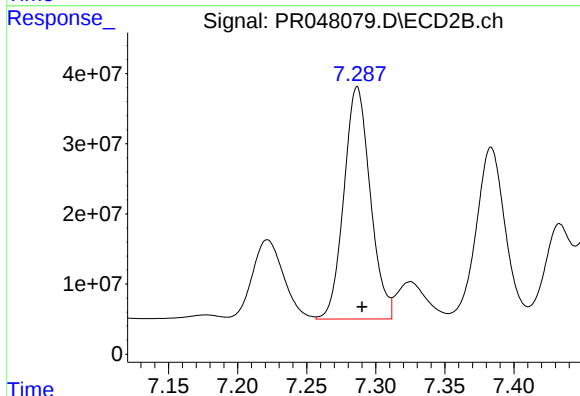
R.T.: 6.809 min
Delta R.T.: -0.004 min
Response: 452652874
Conc: 1223.71 ng/ml



#34 AR-1260-4

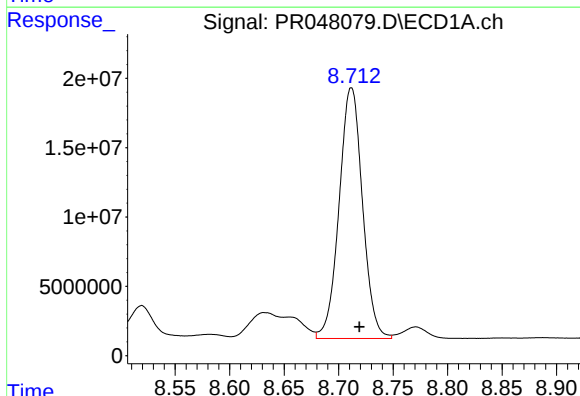
R.T.: 8.372 min
Delta R.T.: -0.008 min
Response: 123512684
Conc: 1128.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



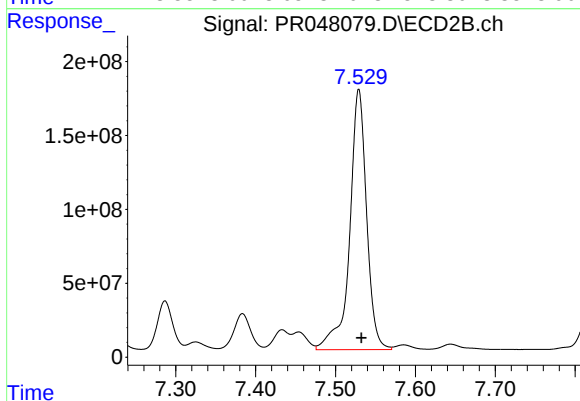
#34 AR-1260-4

R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 440364793
Conc: 972.84 ng/ml



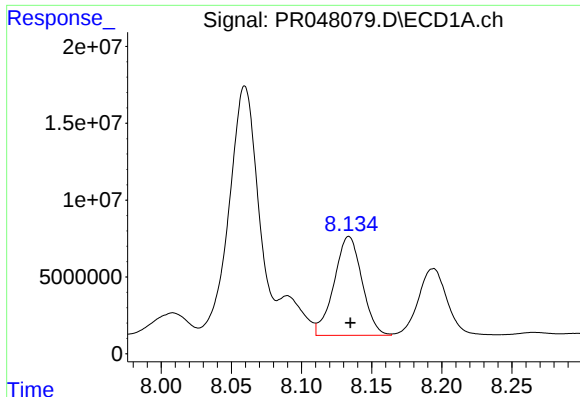
#35 AR-1260-5

R.T.: 8.712 min
Delta R.T.: -0.007 min
Response: 269963865
Conc: 1187.97 ng/ml



#35 AR-1260-5

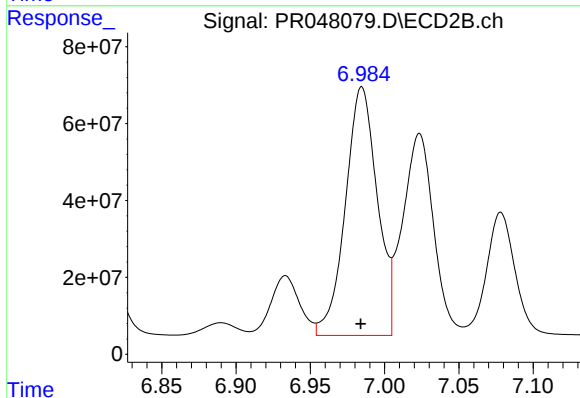
R.T.: 7.529 min
Delta R.T.: -0.003 min
Response: 2597652252
Conc: 1378.81 ng/ml



#36 AR-1262-1

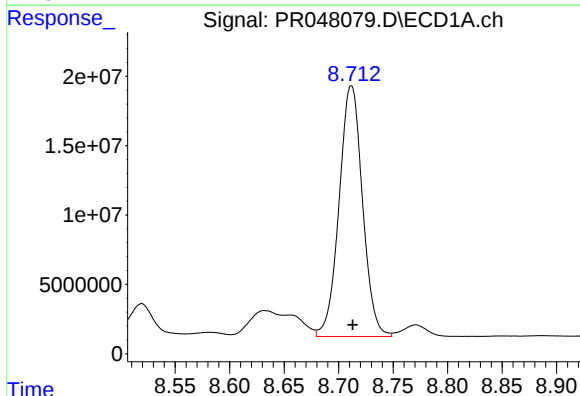
R.T.: 8.134 min
Delta R.T.: -0.001 min
Response: 89248792
Conc: 634.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



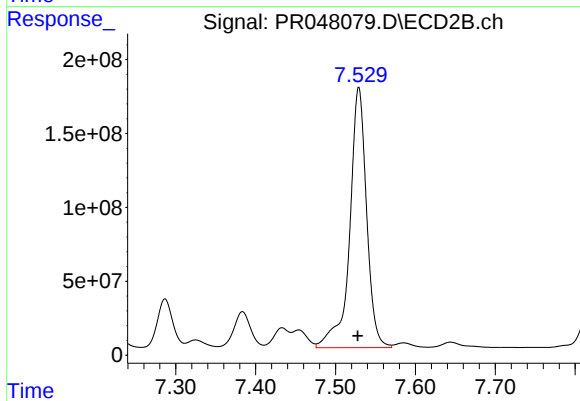
#36 AR-1262-1

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 967304393
Conc: 3010.15 ng/ml



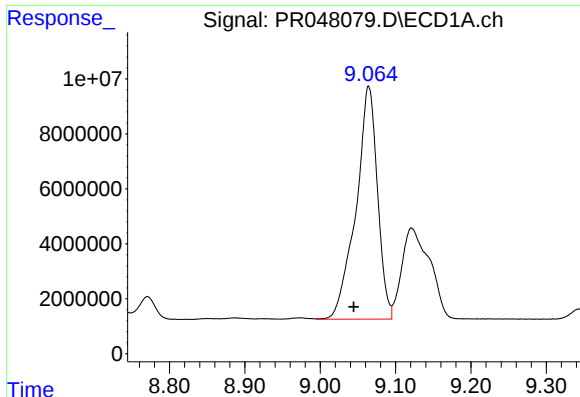
#37 AR-1262-2

R.T.: 8.712 min
Delta R.T.: -0.001 min
Response: 269963865
Conc: 1070.45 ng/ml



#37 AR-1262-2

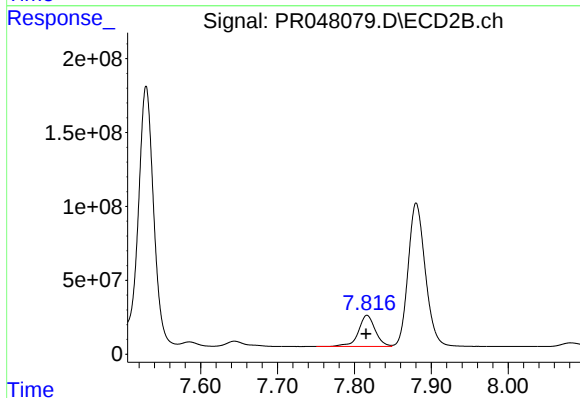
R.T.: 7.529 min
Delta R.T.: 0.001 min
Response: 2597652252
Conc: 1249.49 ng/ml



#38 AR-1262-3

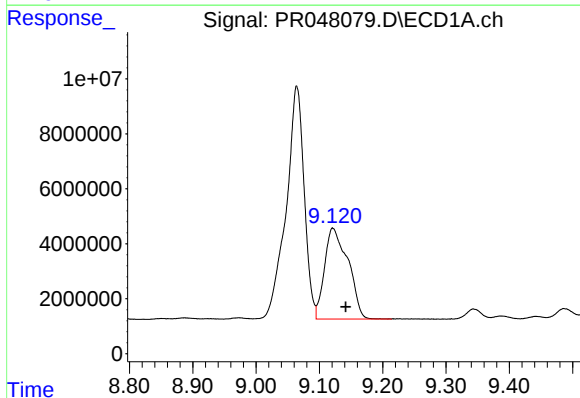
R.T.: 9.064 min
Delta R.T.: 0.020 min
Response: 168060105
Conc: 965.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



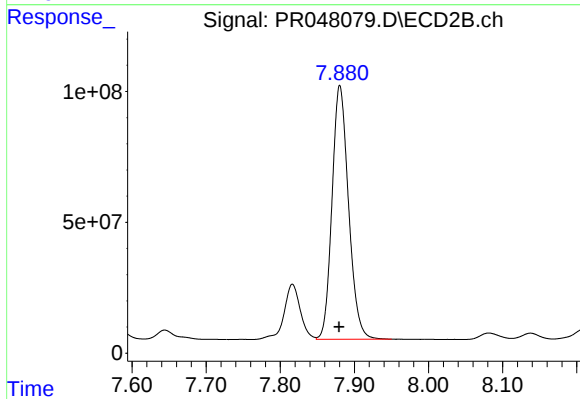
#38 AR-1262-3

R.T.: 7.816 min
Delta R.T.: 0.001 min
Response: 316705055
Conc: 383.63 ng/ml



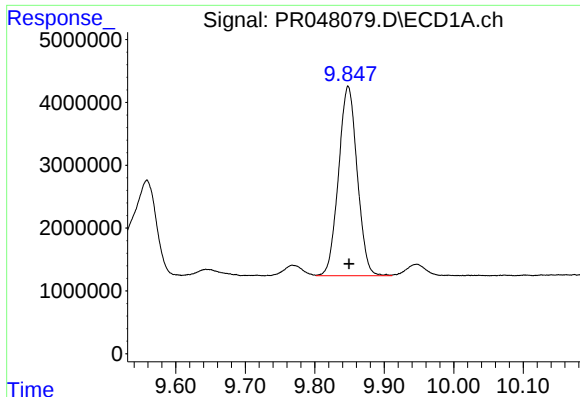
#39 AR-1262-4

R.T.: 9.121 min
Delta R.T.: -0.021 min
Response: 85419989
Conc: 645.97 ng/ml



#39 AR-1262-4

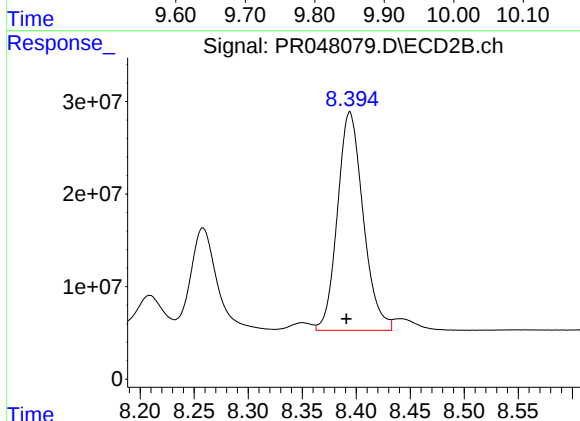
R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 1500889796
Conc: 1121.11 ng/ml



#40 AR-1262-5

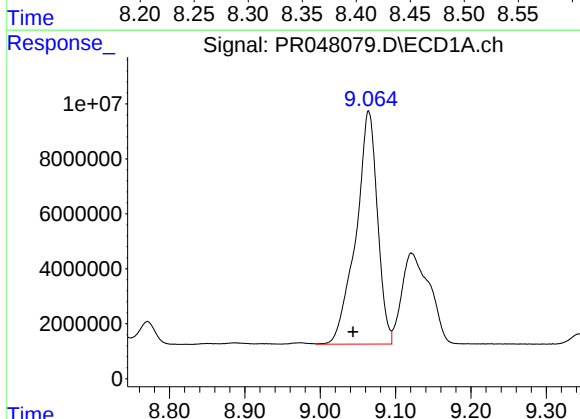
R.T.: 9.848 min
Delta R.T.: -0.002 min
Response: 56348981
Conc: 587.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



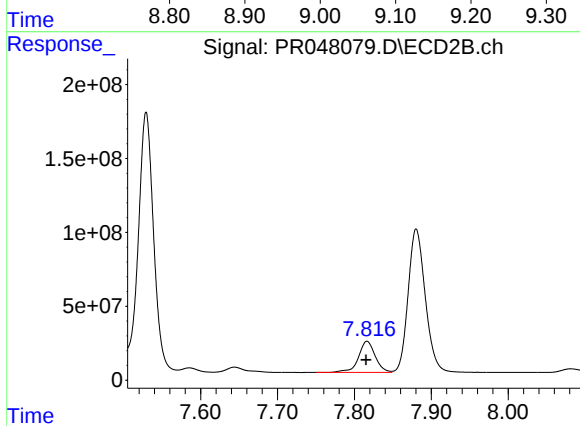
#40 AR-1262-5

R.T.: 8.394 min
Delta R.T.: 0.003 min
Response: 391113564
Conc: 615.79 ng/ml



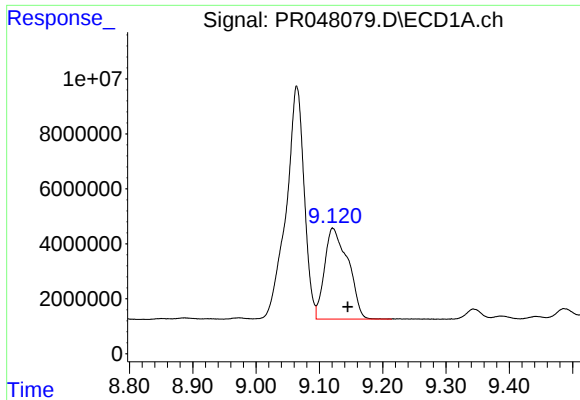
#41 AR-1268-1

R.T.: 9.064 min
Delta R.T.: 0.021 min
Response: 168060105
Conc: 552.57 ng/ml



#41 AR-1268-1

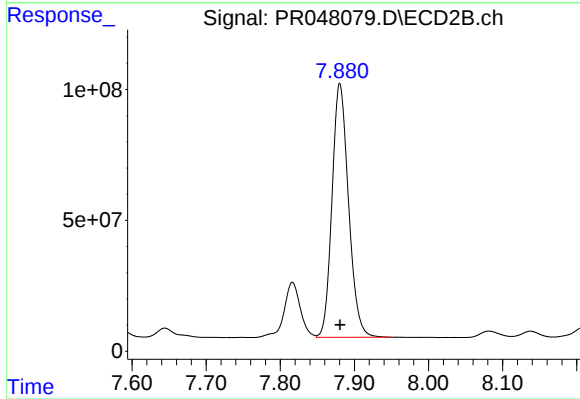
R.T.: 7.816 min
Delta R.T.: 0.001 min
Response: 316705055
Conc: 127.52 ng/ml



#42 AR-1268-2

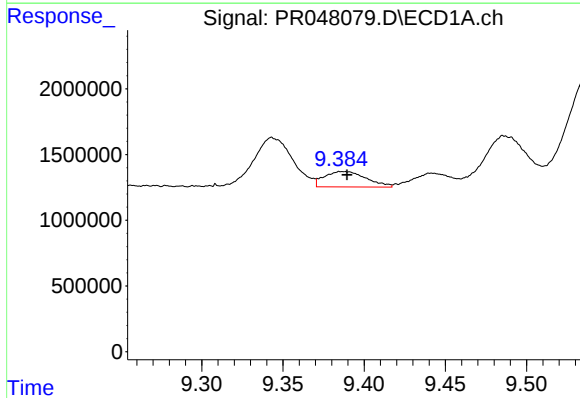
R.T.: 9.121 min
Delta R.T.: -0.023 min
Response: 85419989
Conc: 303.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



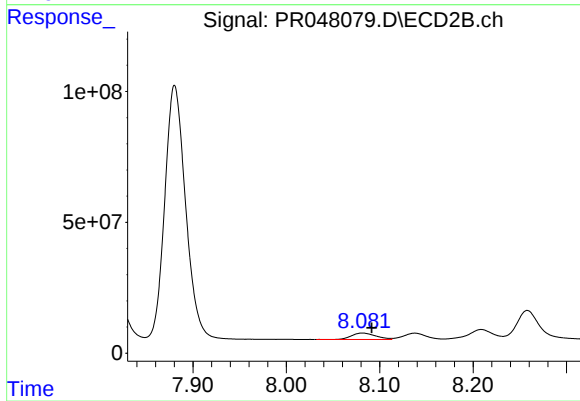
#42 AR-1268-2

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 1500889796
Conc: 718.40 ng/ml



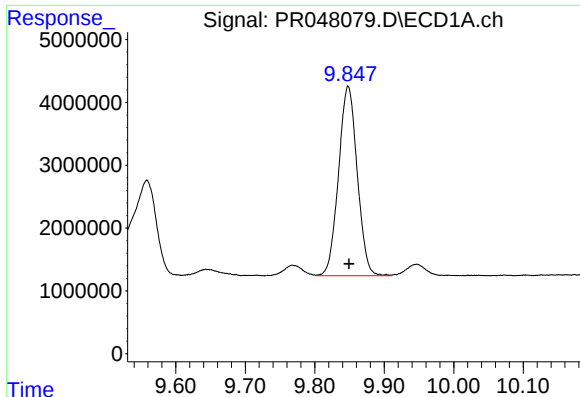
#43 AR-1268-3

R.T.: 9.387 min
Delta R.T.: -0.003 min
Response: 2106057
Conc: 8.72 ng/ml



#43 AR-1268-3

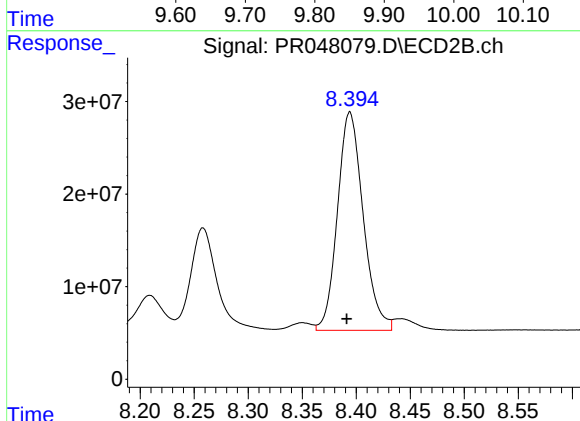
R.T.: 8.081 min
Delta R.T.: -0.010 min
Response: 43323261
Conc: 23.21 ng/ml



#44 AR-1268-4

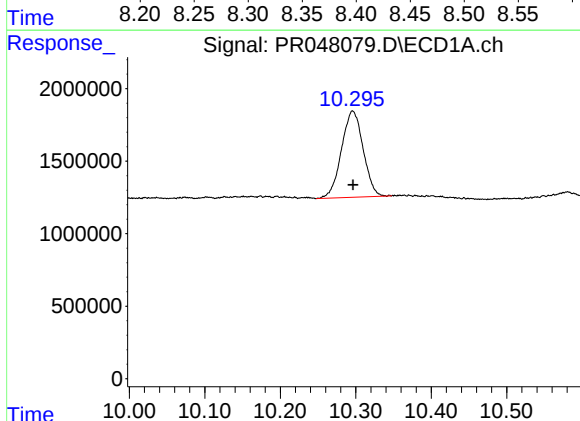
R.T.: 9.848 min
Delta R.T.: -0.001 min
Response: 56348981
Conc: 518.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



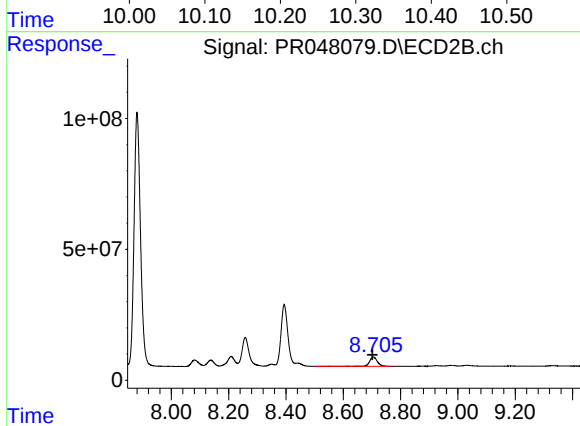
#44 AR-1268-4

R.T.: 8.394 min
Delta R.T.: 0.003 min
Response: 391113564
Conc: 536.45 ng/ml



#45 AR-1268-5

R.T.: 10.296 min
Delta R.T.: 0.000 min
Response: 11887925
Conc: 15.17 ng/ml



#45 AR-1268-5

R.T.: 8.705 min
Delta R.T.: 0.004 min
Response: 68442162
Conc: 12.68 ng/ml