

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052021\
 Data File : PR050449.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2021 17:55
 Operator : DD\AJ
 Sample : M2455-04DL2 400X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 07:10:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
2)	SA Decachlor...	10.501	8.840	1148164	1066344	0.210	0.161
Target Compounds							
3)	L1 AR-1016-1	5.838	4.921	20502109	21781052	111.870	107.446
4)	L1 AR-1016-2	5.838	4.921	20502109	21781052	78.651	74.949
5)	L1 AR-1016-3	5.904	5.096	1224594	8955602	7.718	57.772 #
6)	L1 AR-1016-4	5.999	5.137	7764772	12504275	58.104	105.017 #
7)	L1 AR-1016-5	6.293	5.351	11646492	14212674	84.016	86.894
12)	L3 AR-1232-2	5.545	4.921	2359936	21781052	42.087	166.572 #
13)	L3 AR-1232-3	5.838	5.096	20502109	8955602	170.237	129.235
14)	L3 AR-1232-4	5.999	5.179	7764772	10941961	126.650	180.252 #
15)	L3 AR-1232-5	6.085	5.351	12258840	14212674	256.174	207.708
16)	L4 AR-1242-1	5.838	4.921	20502109	21781052	117.606	117.244
17)	L4 AR-1242-2	5.838	4.921	20502109	21781052	83.040	80.978
18)	L4 AR-1242-3	5.904	5.096	1224594	8955602	8.065	61.853 #
19)	L4 AR-1242-4	5.999	5.179	7764772	10941961	60.371	78.804 #
20)	L4 AR-1242-5	6.737	5.702	14359292	39208321	89.654	198.140 #
21)	L5 AR-1248-1	5.838	4.921	20502109	21781052	168.371	167.166
22)	L5 AR-1248-2	6.085	5.137	12258840	12504275	66.955	69.678
23)	L5 AR-1248-3	6.293	5.179	11646492	10941961	54.968	57.038
24)	L5 AR-1248-4	6.698	5.351	6977842	14212674	26.396	59.859 #
25)	L5 AR-1248-5	6.737	5.742	14359292	15446088	56.221	58.894
26)	L6 AR-1254-1	6.670	5.702	33547599	39208321	90.480	70.787
27)	L6 AR-1254-2	6.887	5.848	45615288	43052324	76.837	88.256
28)	L6 AR-1254-3	7.258	6.264	28967845	87946665	43.308	100.657 #
29)	L6 AR-1254-4	7.544	6.477	19767491	16089325	38.988	28.804 #
30)	L6 AR-1254-5	7.964	6.893	137.2E6	176.6E6	251.189	217.885
31)	L7 AR-1260-1	7.418	6.380	78579796	97697671	297.914	293.663
32)	L7 AR-1260-2	7.675	6.566	116.4E6	142.3E6	360.968	343.782
33)	L7 AR-1260-3	8.034	6.720	49351865	106.2E6	200.460	268.725 #
34)	L7 AR-1260-4	8.269	7.191	68463857	65659891	233.787	190.028
35)	L7 AR-1260-5	8.606	7.430	150.8E6	198.0E6	249.687	228.376
36)	L8 AR-1262-1	8.034	6.893	49351865	176.6E6	99.881	537.170 #
37)	L8 AR-1262-2	8.606	7.430	150.8E6	198.0E6	164.804	162.002
38)	L8 AR-1262-3	8.954	7.714	93087734	26535681	154.098	59.075 #
39)	L8 AR-1262-4	9.006	7.775	43746822	144.2E6	98.383	161.517 #
40)	L8 AR-1262-5	9.718	8.276	30811449	31346989	95.382	76.561
41)	L9 AR-1268-1	8.954	7.714	93087734	26535681	82.645	18.418 #
42)	L9 AR-1268-2	9.006	7.775	43746822	144.2E6	42.857	107.742 #
43)	L9 AR-1268-3	9.227	7.971	2199082	4069103	2.528	3.633 #
44)	L9 AR-1268-4	9.718	8.276	30811449	31346989	81.113	65.379
45)	L9 AR-1268-5	10.151	8.576	5585176	5476376	1.889	1.506

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052021\
Data File : PR050449.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 17:55
Operator : DD\AJ
Sample : M2455-04DL2 400X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 07:10:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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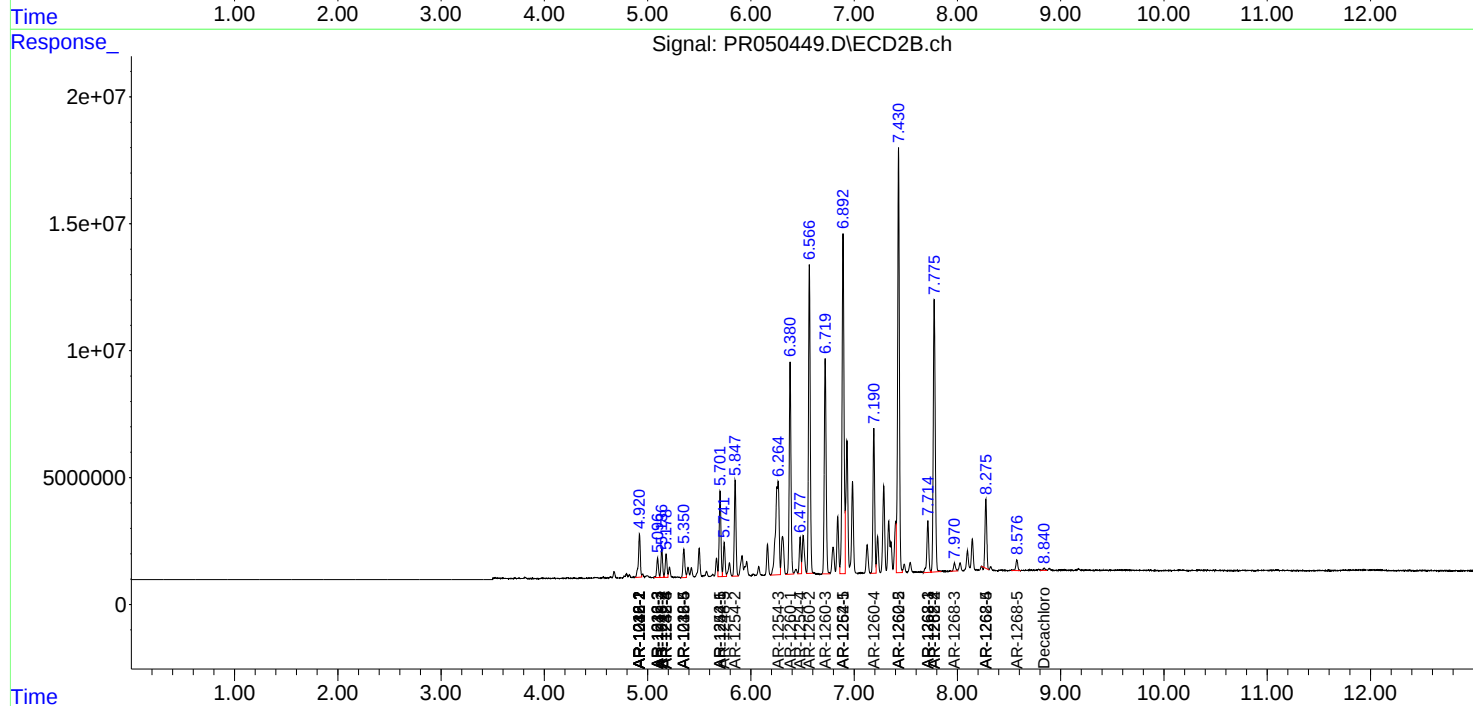
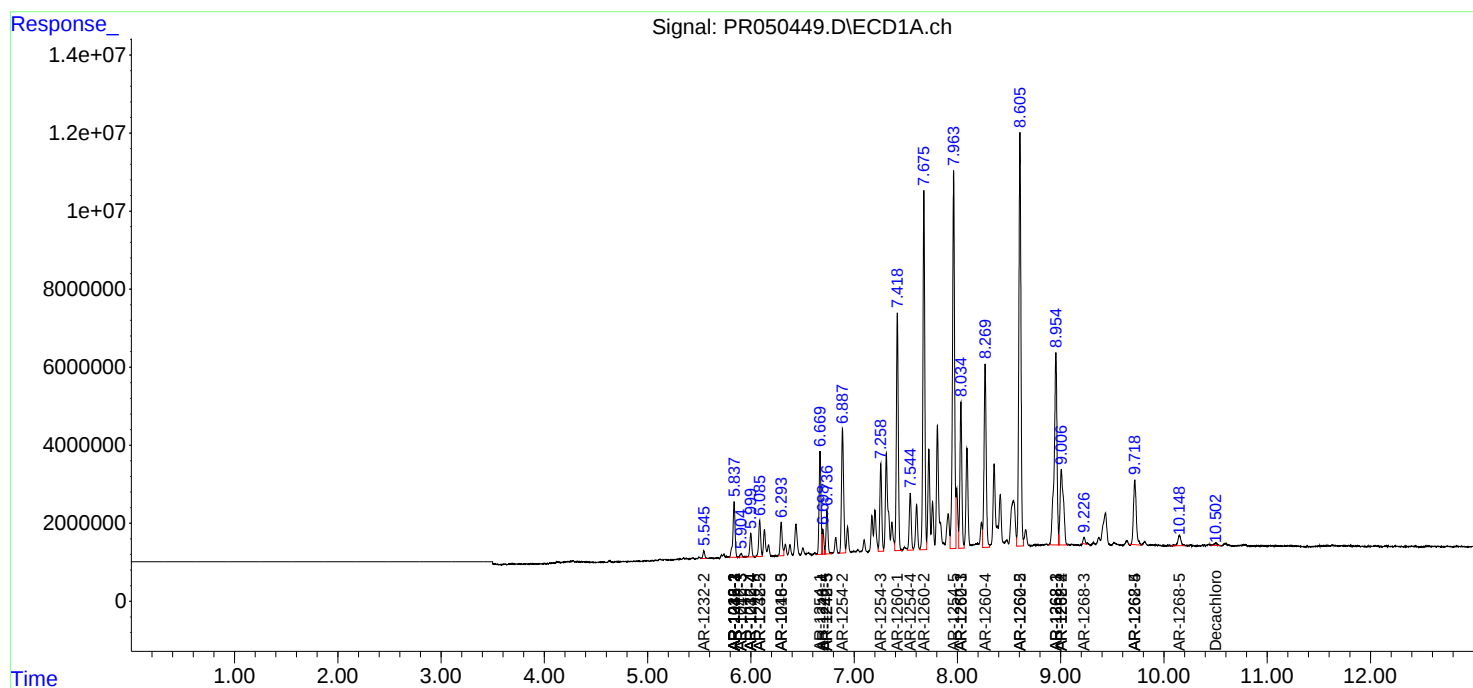
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

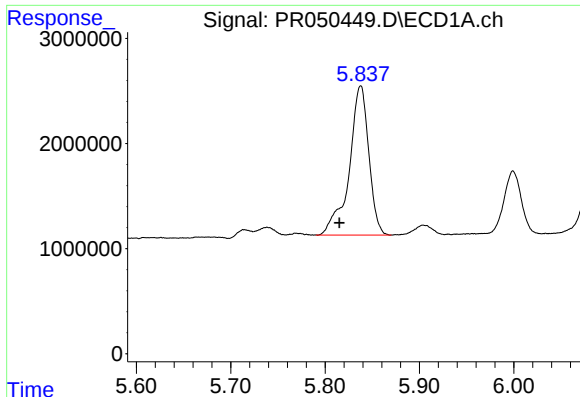
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050201\
Data File : PR050449.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 17:55
Operator : DD\AJ
Sample : M2455-04DL2 400X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 07:10:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

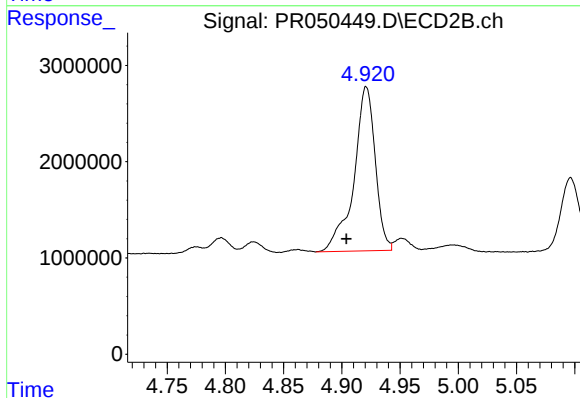




#3 AR-1016-1

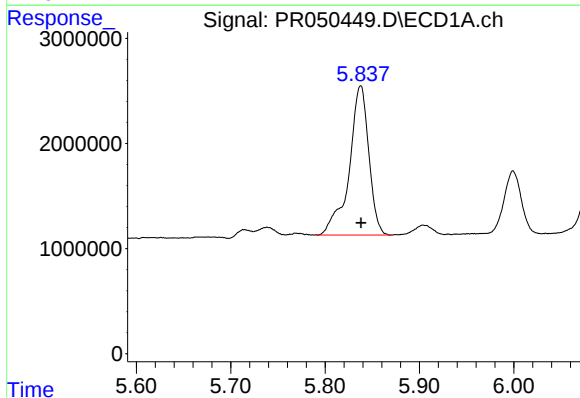
R.T.: 5.838 min
Delta R.T.: 0.023 min
Response: 20502109
Conc: 111.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



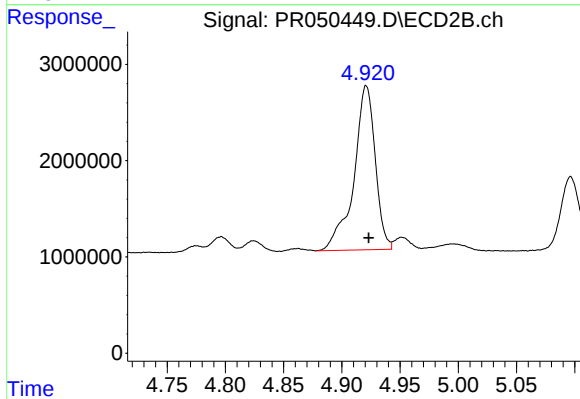
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: 0.017 min
Response: 21781052
Conc: 107.45 ng/ml



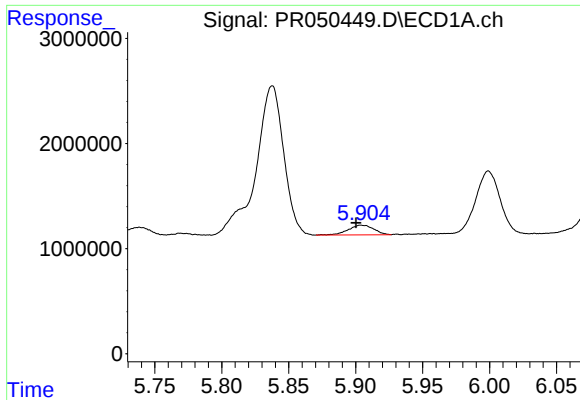
#4 AR-1016-2

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 20502109
Conc: 78.65 ng/ml



#4 AR-1016-2

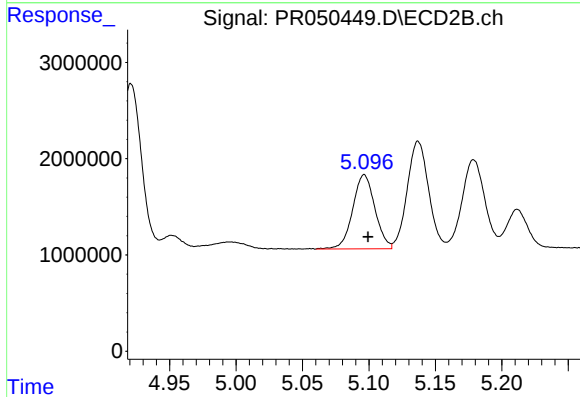
R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 21781052
Conc: 74.95 ng/ml



#5 AR-1016-3

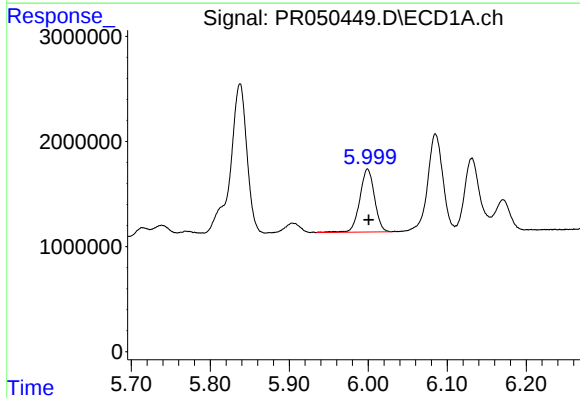
R.T.: 5.904 min
Delta R.T.: 0.004 min
Response: 1224594
Conc: 7.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



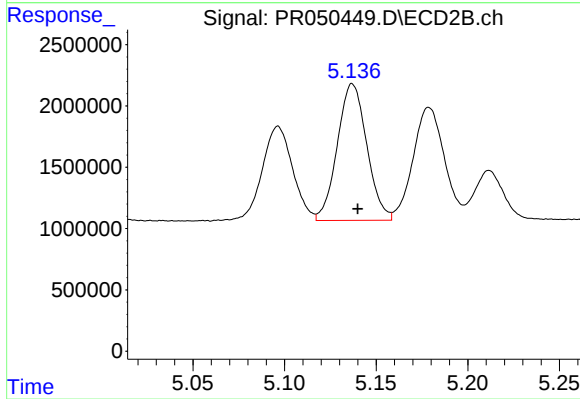
#5 AR-1016-3

R.T.: 5.096 min
Delta R.T.: -0.003 min
Response: 8955602
Conc: 57.77 ng/ml



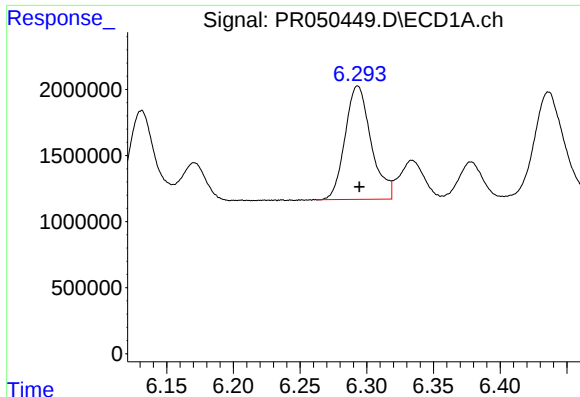
#6 AR-1016-4

R.T.: 5.999 min
Delta R.T.: -0.002 min
Response: 7764772
Conc: 58.10 ng/ml



#6 AR-1016-4

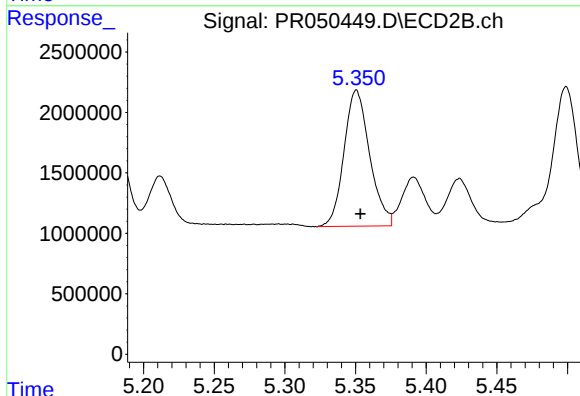
R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 12504275
Conc: 105.02 ng/ml



#7 AR-1016-5

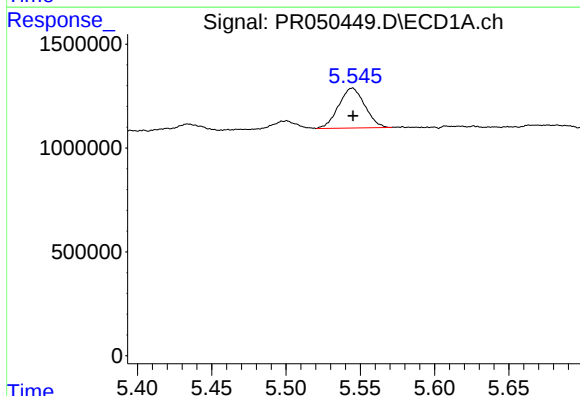
R.T.: 6.293 min
Delta R.T.: -0.001 min
Response: 11646492
Conc: 84.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



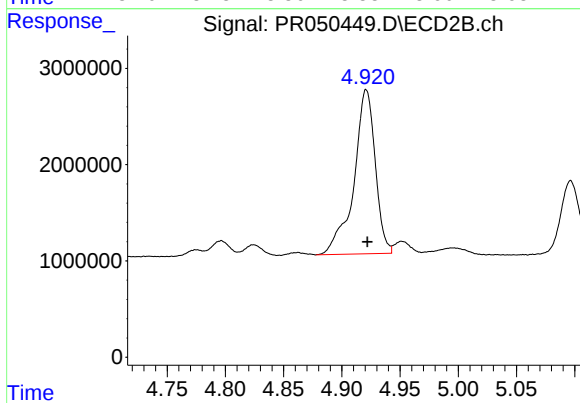
#7 AR-1016-5

R.T.: 5.351 min
Delta R.T.: -0.003 min
Response: 14212674
Conc: 86.89 ng/ml



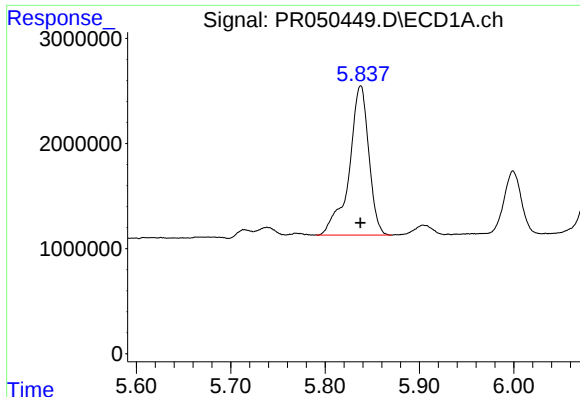
#12 AR-1232-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 2359936
Conc: 42.09 ng/ml



#12 AR-1232-2

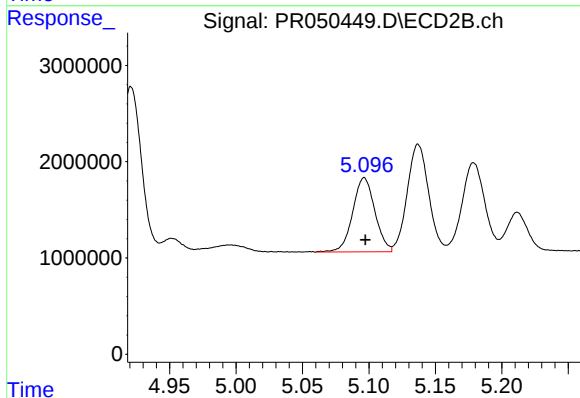
R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 21781052
Conc: 166.57 ng/ml



#13 AR-1232-3

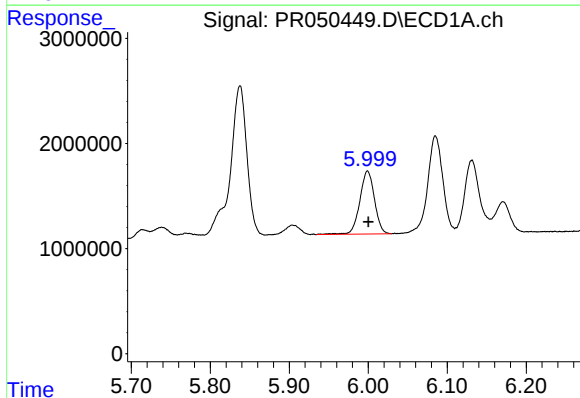
R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 20502109
Conc: 170.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



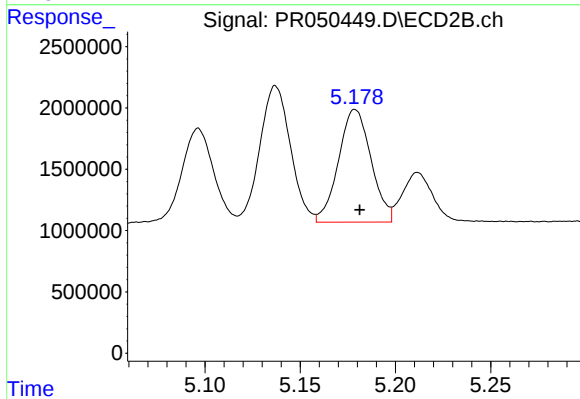
#13 AR-1232-3

R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 8955602
Conc: 129.23 ng/ml



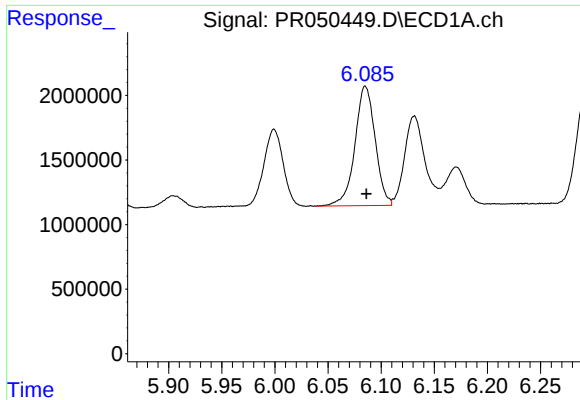
#14 AR-1232-4

R.T.: 5.999 min
Delta R.T.: -0.001 min
Response: 7764772
Conc: 126.65 ng/ml



#14 AR-1232-4

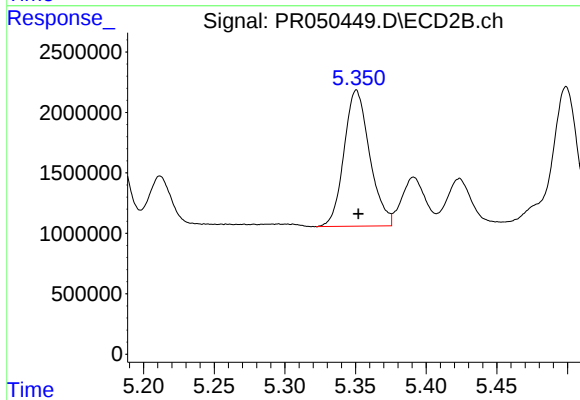
R.T.: 5.179 min
Delta R.T.: -0.003 min
Response: 10941961
Conc: 180.25 ng/ml



#15 AR-1232-5

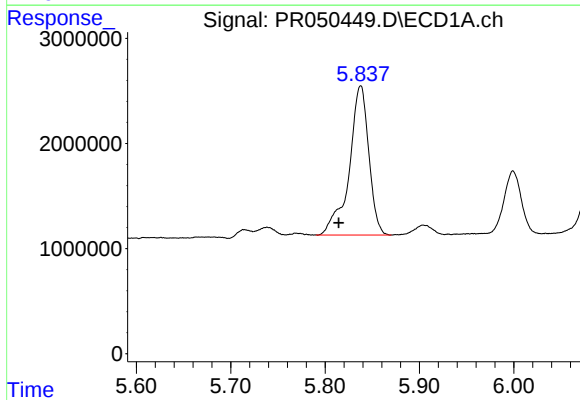
R.T.: 6.085 min
Delta R.T.: -0.001 min
Response: 12258840
Conc: 256.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



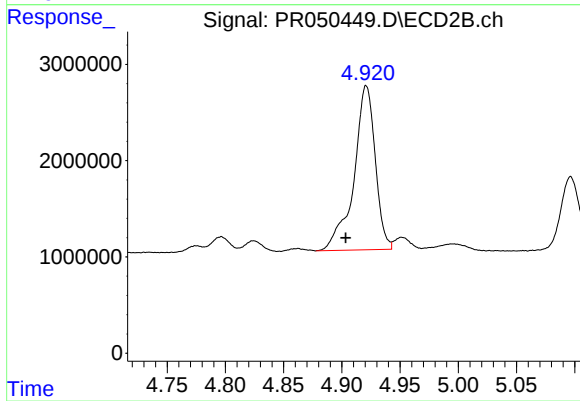
#15 AR-1232-5

R.T.: 5.351 min
Delta R.T.: -0.001 min
Response: 14212674
Conc: 207.71 ng/ml



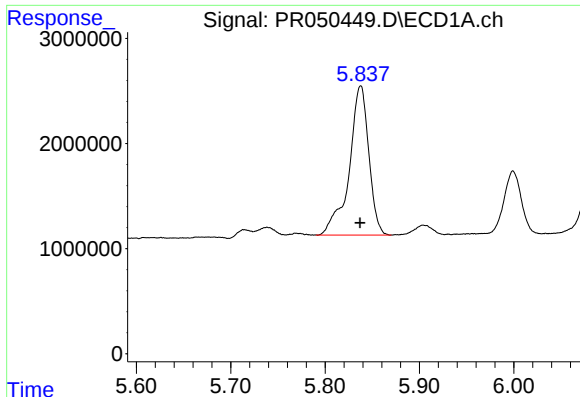
#16 AR-1242-1

R.T.: 5.838 min
Delta R.T.: 0.023 min
Response: 20502109
Conc: 117.61 ng/ml



#16 AR-1242-1

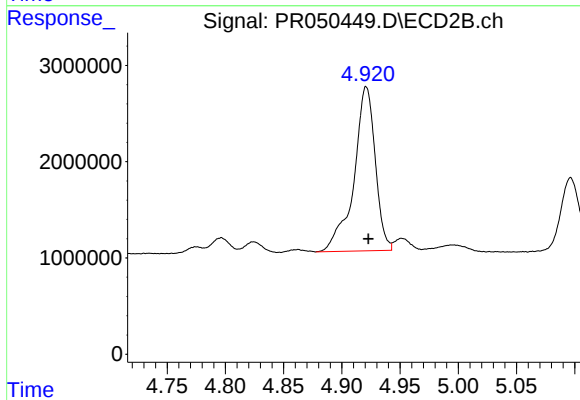
R.T.: 4.921 min
Delta R.T.: 0.017 min
Response: 21781052
Conc: 117.24 ng/ml



#17 AR-1242-2

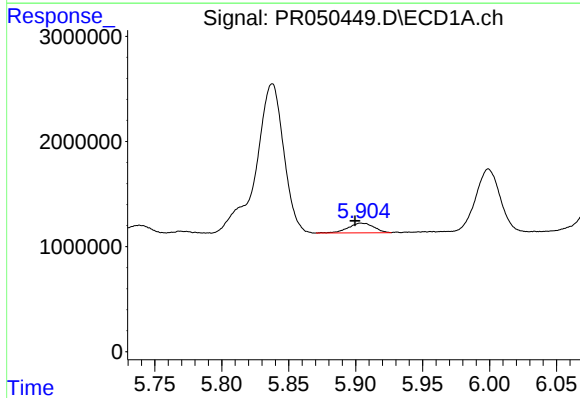
R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 20502109
Conc: 83.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



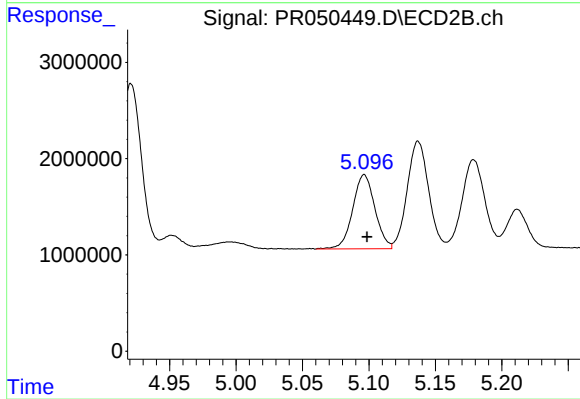
#17 AR-1242-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 21781052
Conc: 80.98 ng/ml



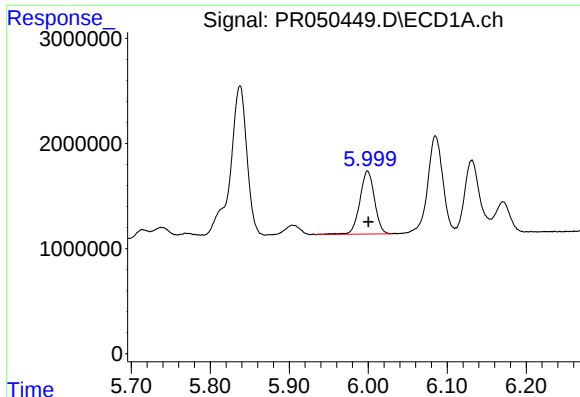
#18 AR-1242-3

R.T.: 5.904 min
Delta R.T.: 0.004 min
Response: 1224594
Conc: 8.07 ng/ml



#18 AR-1242-3

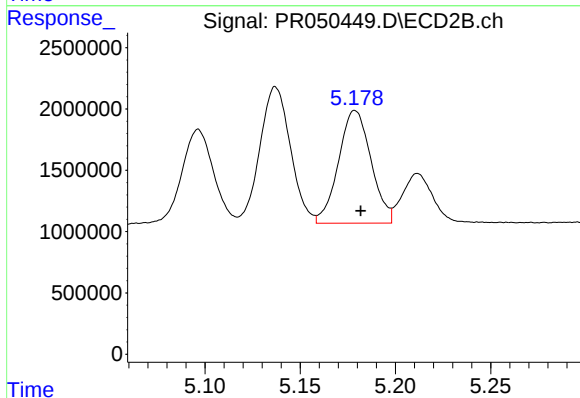
R.T.: 5.096 min
Delta R.T.: -0.002 min
Response: 8955602
Conc: 61.85 ng/ml



#19 AR-1242-4

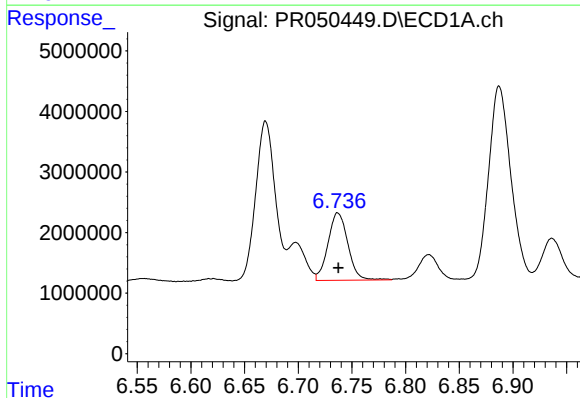
R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 7764772
Conc: 60.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



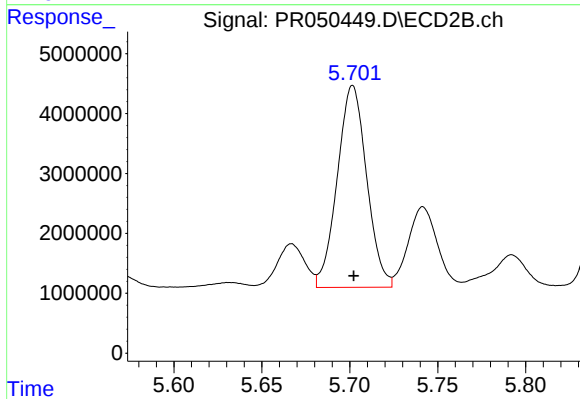
#19 AR-1242-4

R.T.: 5.179 min
Delta R.T.: -0.003 min
Response: 10941961
Conc: 78.80 ng/ml



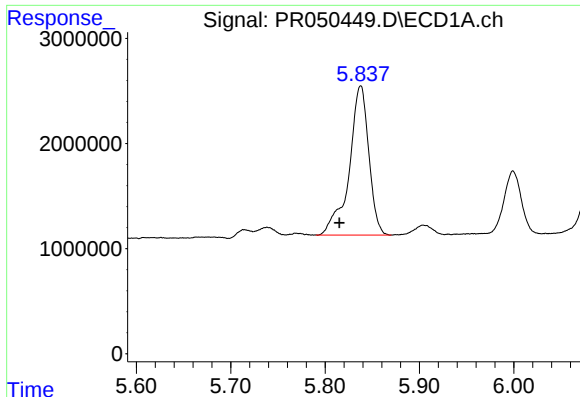
#20 AR-1242-5

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 14359292
Conc: 89.65 ng/ml



#20 AR-1242-5

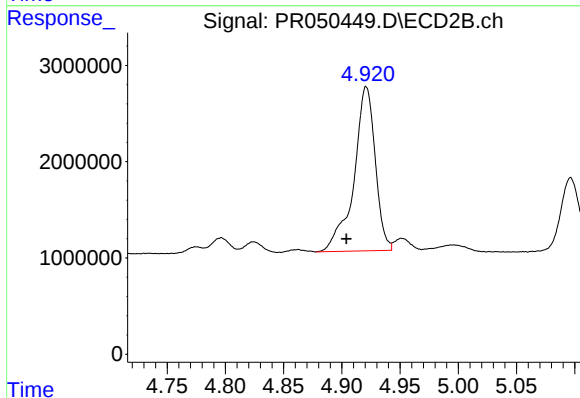
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 39208321
Conc: 198.14 ng/ml



#21 AR-1248-1

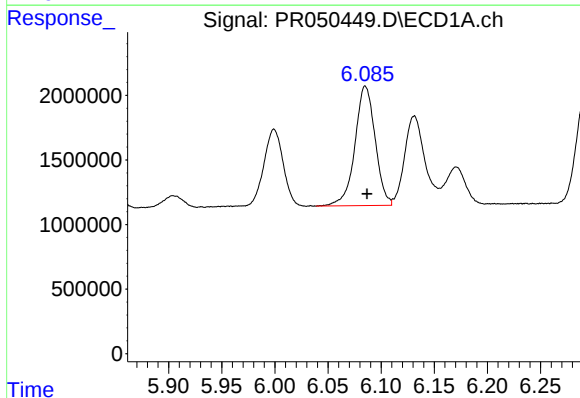
R.T.: 5.838 min
Delta R.T.: 0.023 min
Response: 20502109
Conc: 168.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



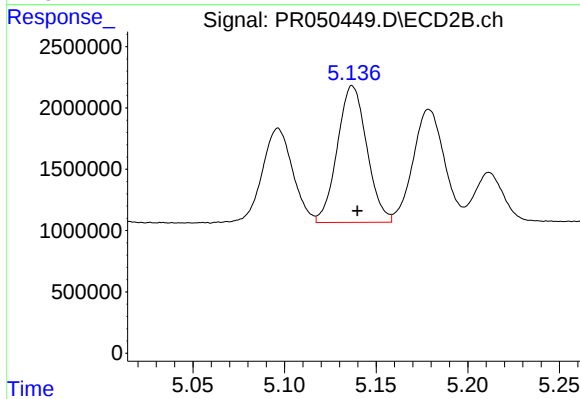
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: 0.017 min
Response: 21781052
Conc: 167.17 ng/ml



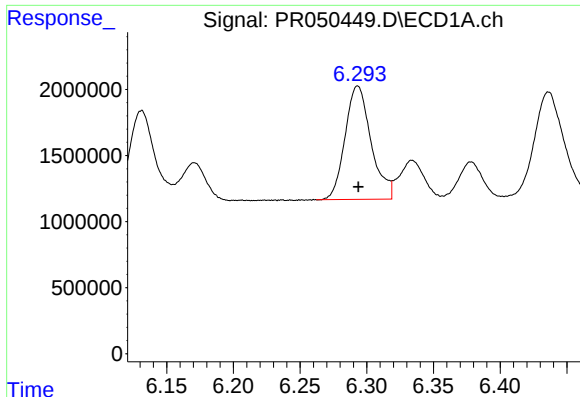
#22 AR-1248-2

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 12258840
Conc: 66.95 ng/ml



#22 AR-1248-2

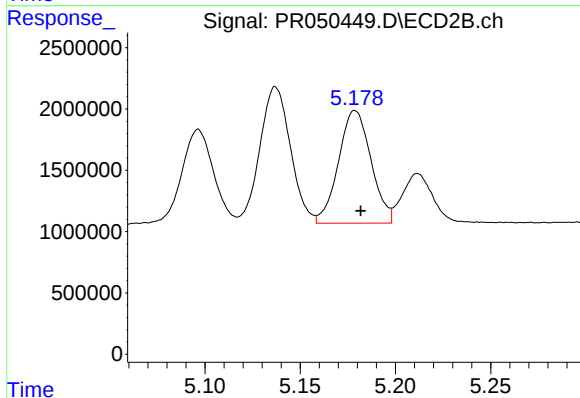
R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 12504275
Conc: 69.68 ng/ml



#23 AR-1248-3

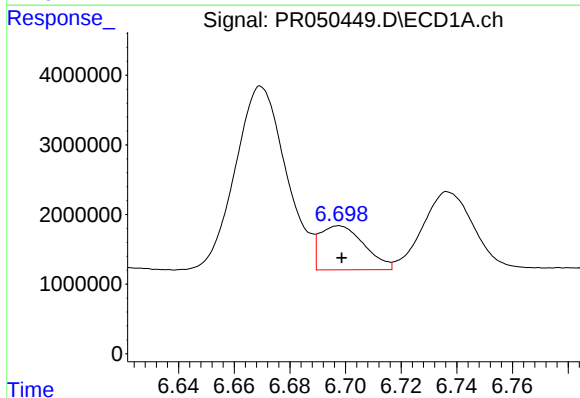
R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 11646492
Conc: 54.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



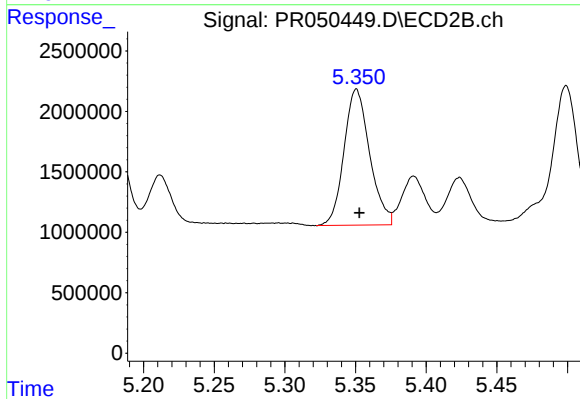
#23 AR-1248-3

R.T.: 5.179 min
Delta R.T.: -0.003 min
Response: 10941961
Conc: 57.04 ng/ml



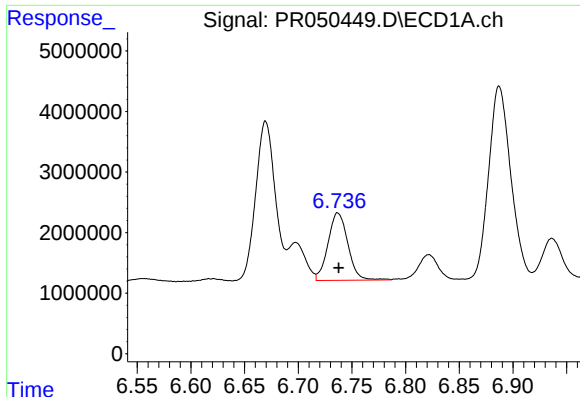
#24 AR-1248-4

R.T.: 6.698 min
Delta R.T.: -0.001 min
Response: 6977842
Conc: 26.40 ng/ml



#24 AR-1248-4

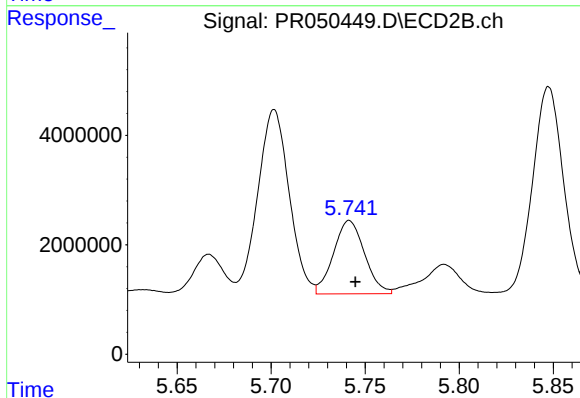
R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 14212674
Conc: 59.86 ng/ml



#25 AR-1248-5

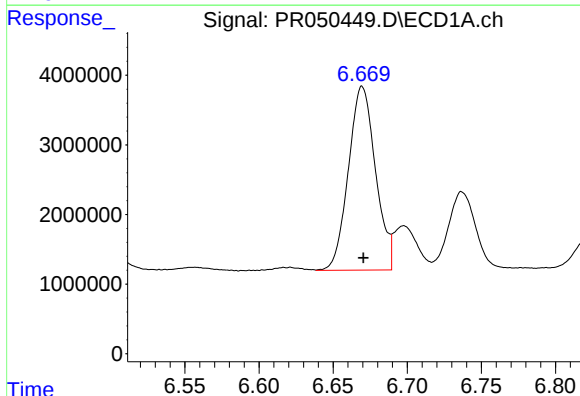
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 14359292
Conc: 56.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



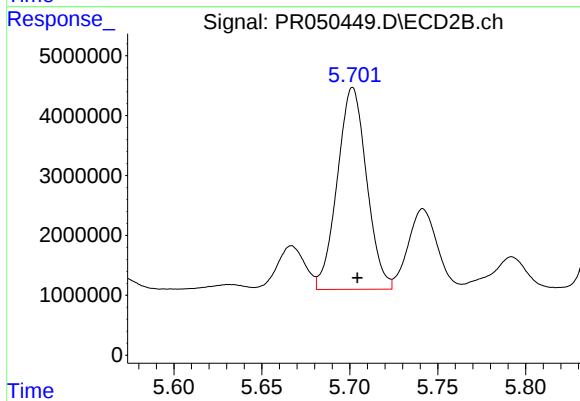
#25 AR-1248-5

R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 15446088
Conc: 58.89 ng/ml



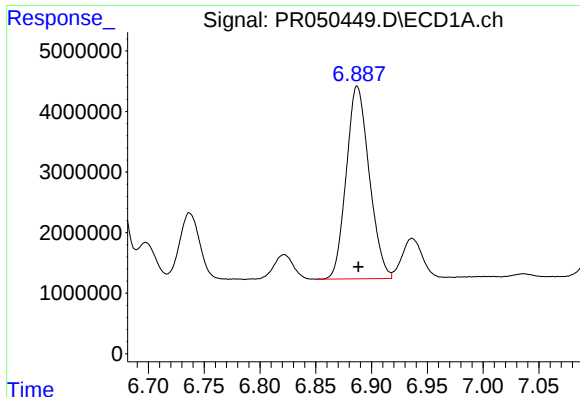
#26 AR-1254-1

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 33547599
Conc: 90.48 ng/ml



#26 AR-1254-1

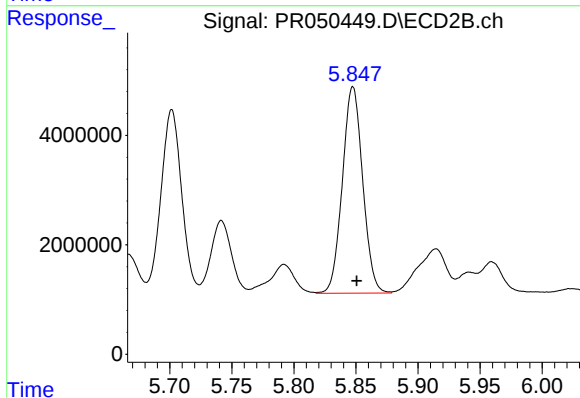
R.T.: 5.702 min
Delta R.T.: -0.003 min
Response: 39208321
Conc: 70.79 ng/ml



#27 AR-1254-2

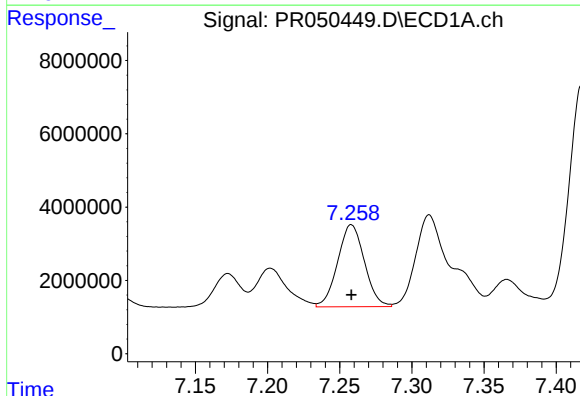
R.T.: 6.887 min
Delta R.T.: -0.001 min
Response: 45615288
Conc: 76.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



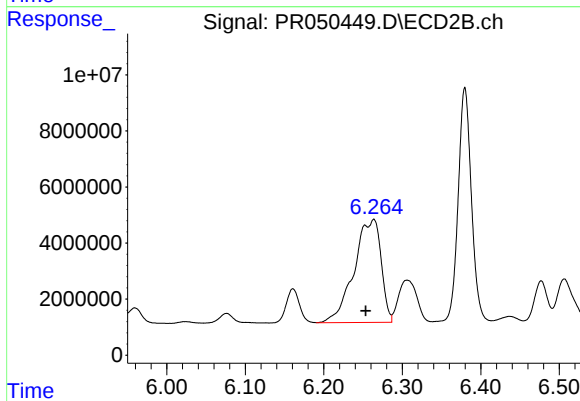
#27 AR-1254-2

R.T.: 5.848 min
Delta R.T.: -0.003 min
Response: 43052324
Conc: 88.26 ng/ml



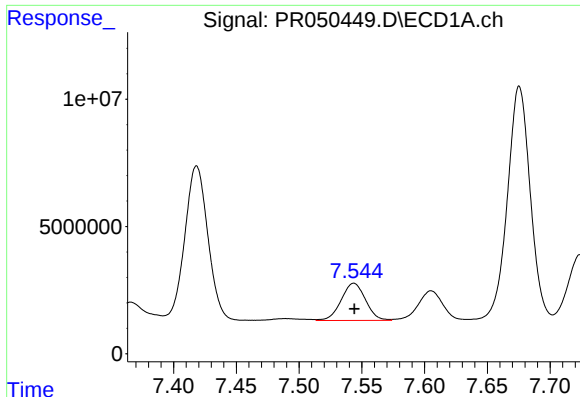
#28 AR-1254-3

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 28967845
Conc: 43.31 ng/ml



#28 AR-1254-3

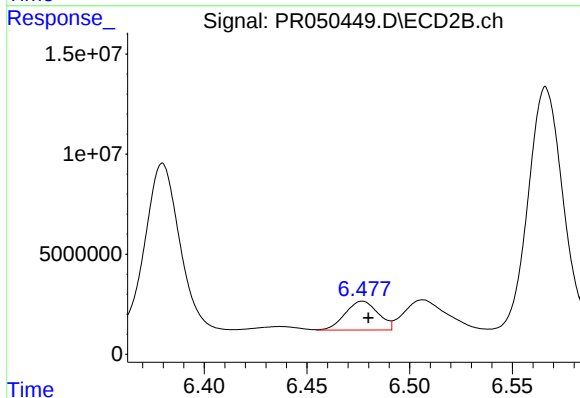
R.T.: 6.264 min
Delta R.T.: 0.010 min
Response: 87946665
Conc: 100.66 ng/ml



#29 AR-1254-4

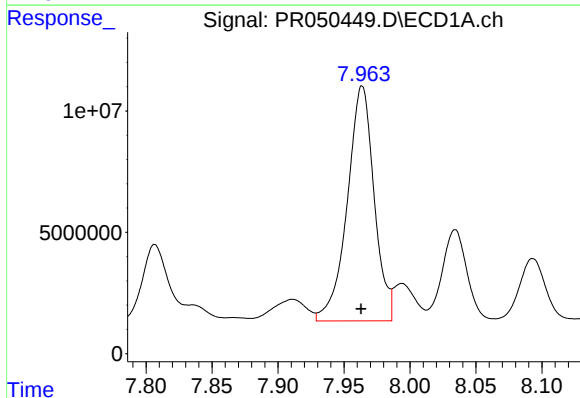
R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 19767491
Conc: 38.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



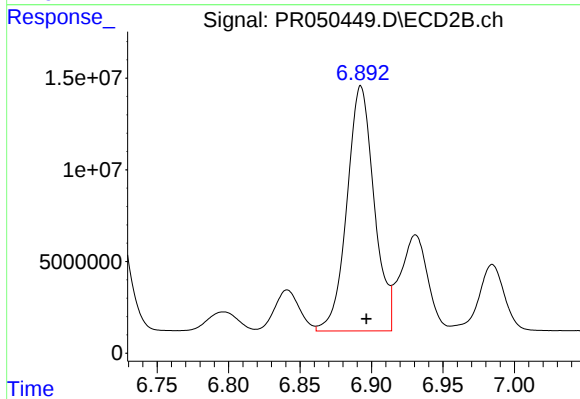
#29 AR-1254-4

R.T.: 6.477 min
Delta R.T.: -0.003 min
Response: 16089325
Conc: 28.80 ng/ml



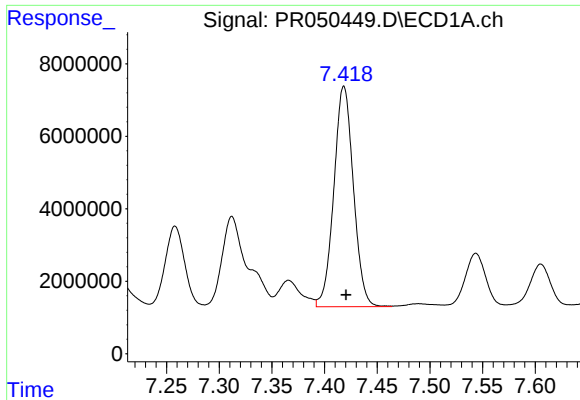
#30 AR-1254-5

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 137248227
Conc: 251.19 ng/ml



#30 AR-1254-5

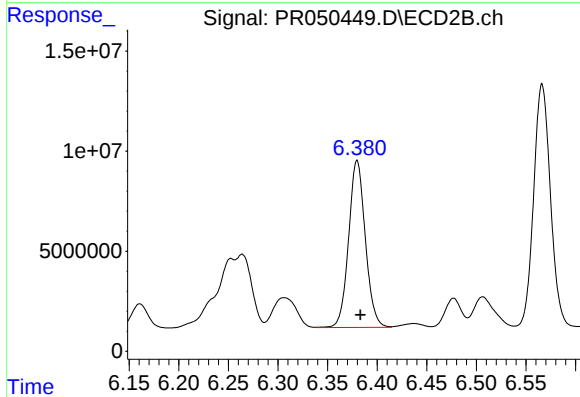
R.T.: 6.893 min
Delta R.T.: -0.004 min
Response: 176629162
Conc: 217.89 ng/ml



#31 AR-1260-1

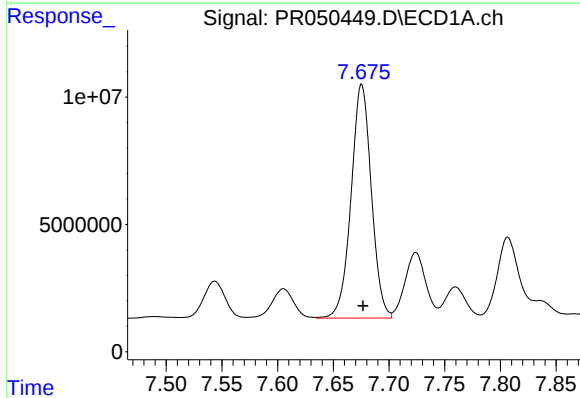
R.T.: 7.418 min
Delta R.T.: -0.002 min
Response: 78579796
Conc: 297.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



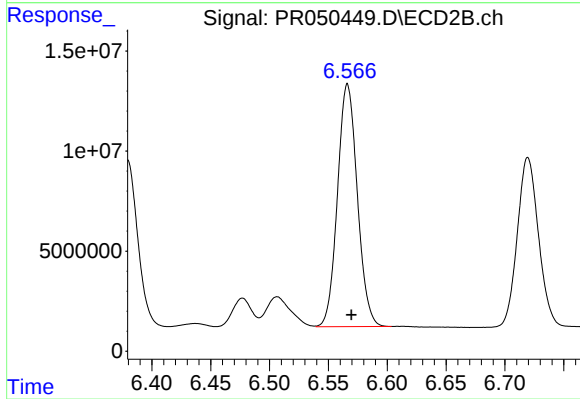
#31 AR-1260-1

R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 97697671
Conc: 293.66 ng/ml



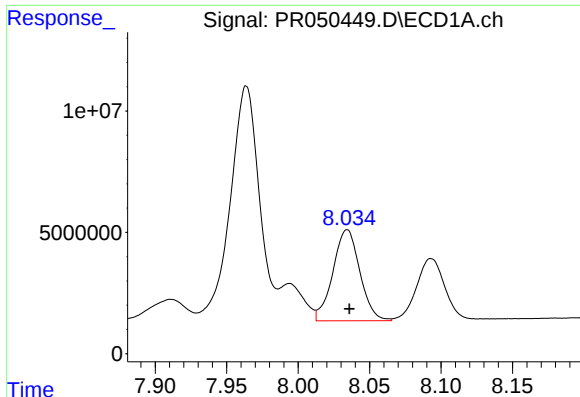
#32 AR-1260-2

R.T.: 7.675 min
Delta R.T.: -0.001 min
Response: 116383159
Conc: 360.97 ng/ml



#32 AR-1260-2

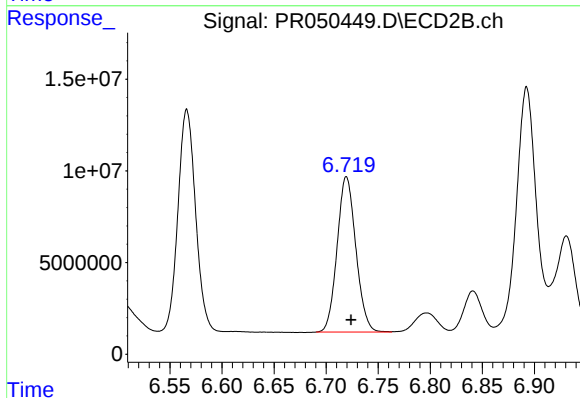
R.T.: 6.566 min
Delta R.T.: -0.003 min
Response: 142300309
Conc: 343.78 ng/ml



#33 AR-1260-3

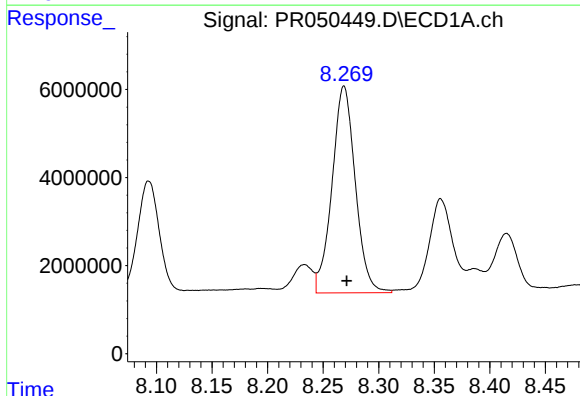
R.T.: 8.034 min
Delta R.T.: -0.002 min
Response: 49351865
Conc: 200.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



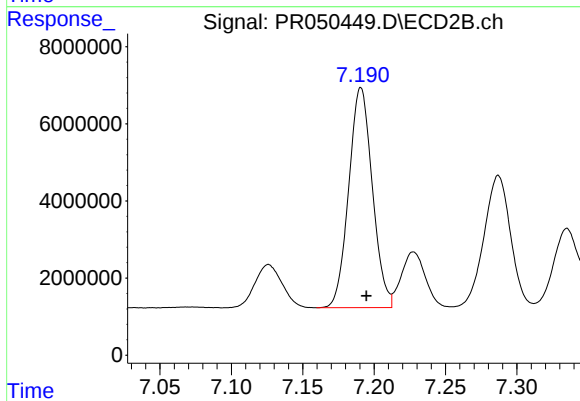
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: -0.004 min
Response: 106248350
Conc: 268.72 ng/ml



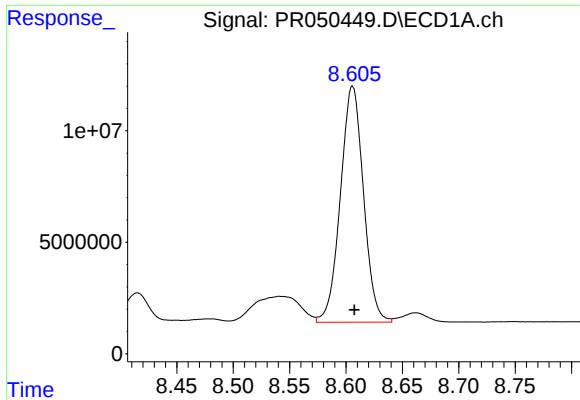
#34 AR-1260-4

R.T.: 8.269 min
Delta R.T.: -0.003 min
Response: 68463857
Conc: 233.79 ng/ml



#34 AR-1260-4

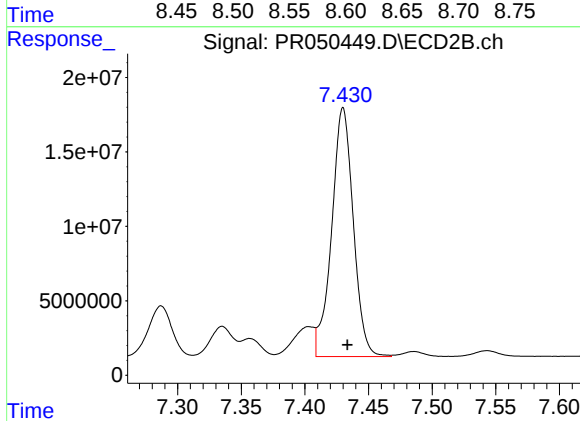
R.T.: 7.191 min
Delta R.T.: -0.004 min
Response: 65659891
Conc: 190.03 ng/ml



#35 AR-1260-5

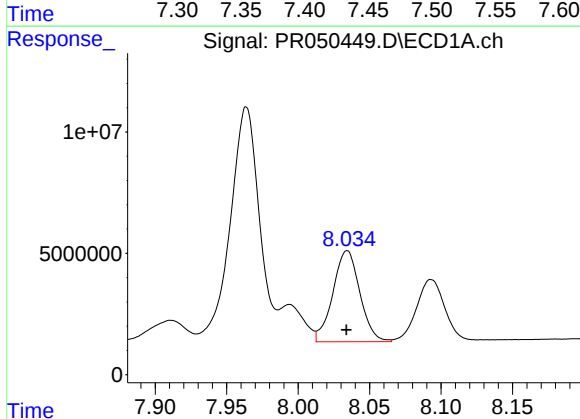
R.T.: 8.606 min
Delta R.T.: -0.002 min
Response: 150799256
Conc: 249.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



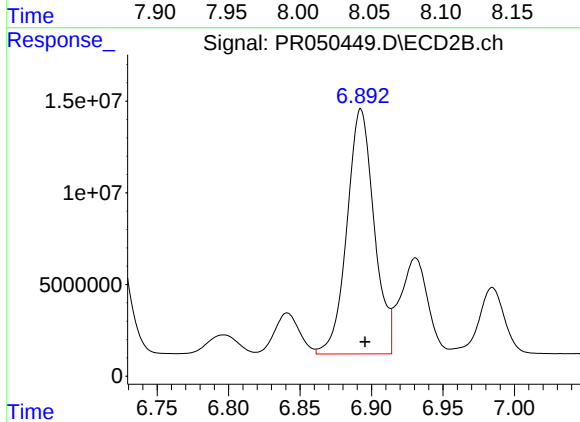
#35 AR-1260-5

R.T.: 7.430 min
Delta R.T.: -0.003 min
Response: 197951919
Conc: 228.38 ng/ml



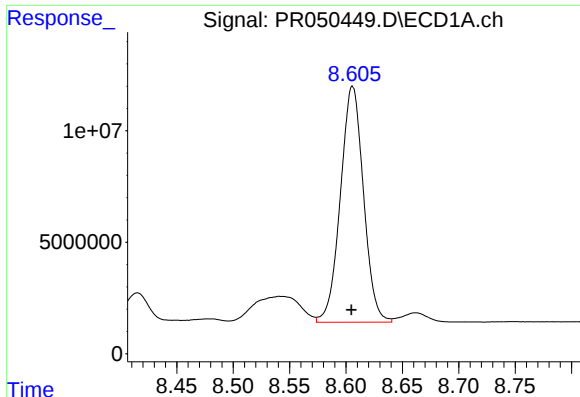
#36 AR-1262-1

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 49351865
Conc: 99.88 ng/ml



#36 AR-1262-1

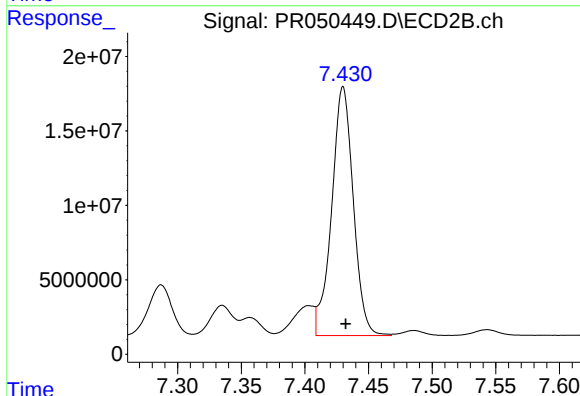
R.T.: 6.893 min
Delta R.T.: -0.003 min
Response: 176629162
Conc: 537.17 ng/ml



#37 AR-1262-2

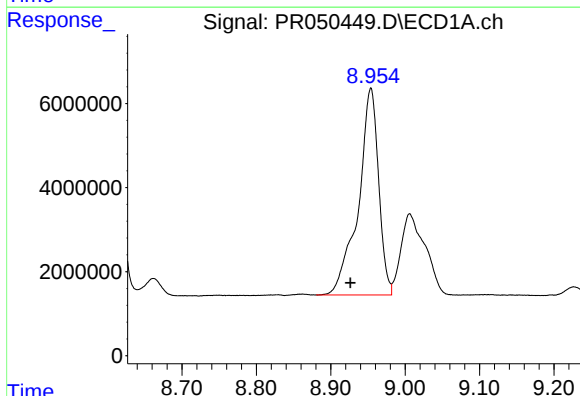
R.T.: 8.606 min
Delta R.T.: 0.001 min
Response: 150799256
Conc: 164.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



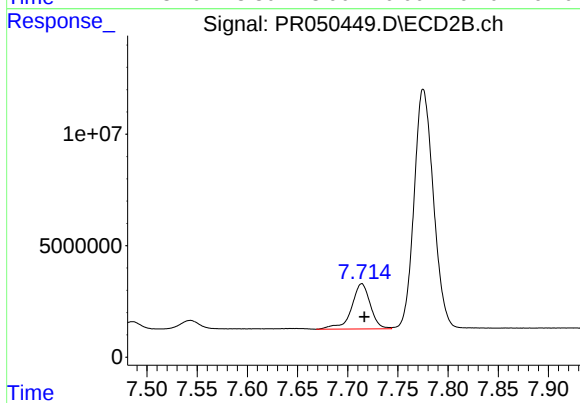
#37 AR-1262-2

R.T.: 7.430 min
Delta R.T.: -0.002 min
Response: 197951919
Conc: 162.00 ng/ml



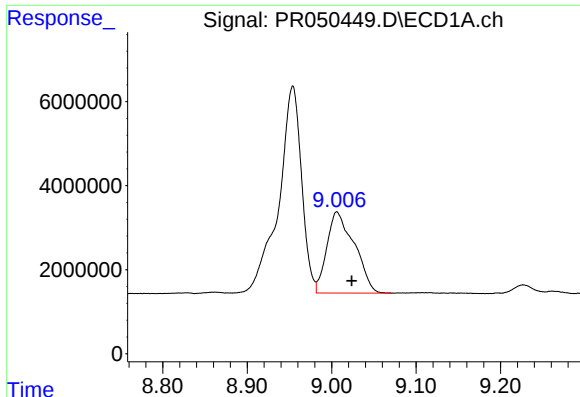
#38 AR-1262-3

R.T.: 8.954 min
Delta R.T.: 0.027 min
Response: 93087734
Conc: 154.10 ng/ml



#38 AR-1262-3

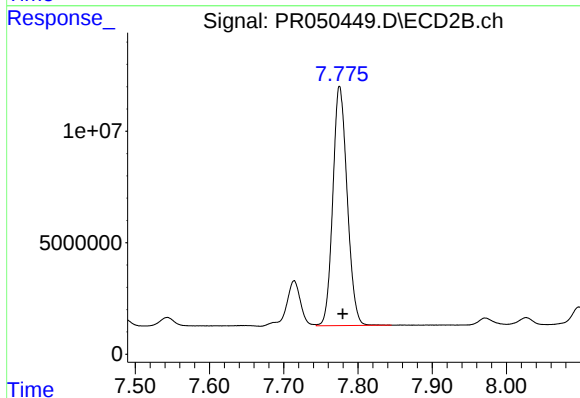
R.T.: 7.714 min
Delta R.T.: -0.003 min
Response: 26535681
Conc: 59.07 ng/ml



#39 AR-1262-4

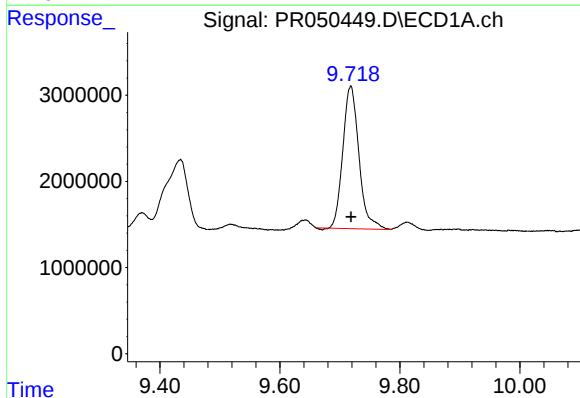
R.T.: 9.006 min
Delta R.T.: -0.018 min
Response: 43746822
Conc: 98.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



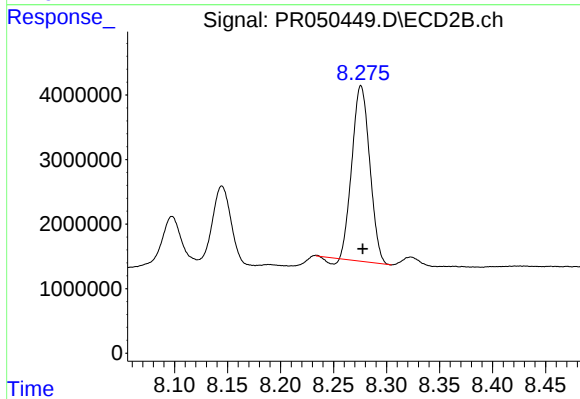
#39 AR-1262-4

R.T.: 7.775 min
Delta R.T.: -0.004 min
Response: 144212364
Conc: 161.52 ng/ml



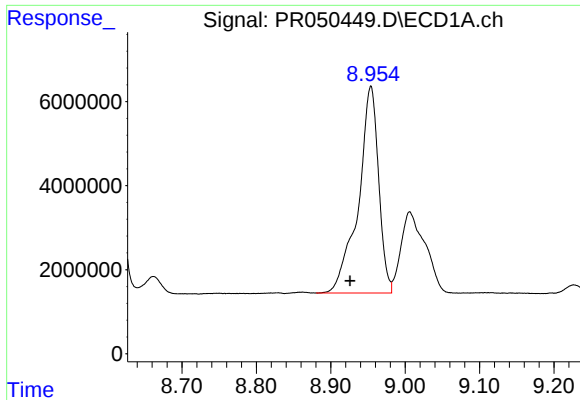
#40 AR-1262-5

R.T.: 9.718 min
Delta R.T.: 0.000 min
Response: 30811449
Conc: 95.38 ng/ml



#40 AR-1262-5

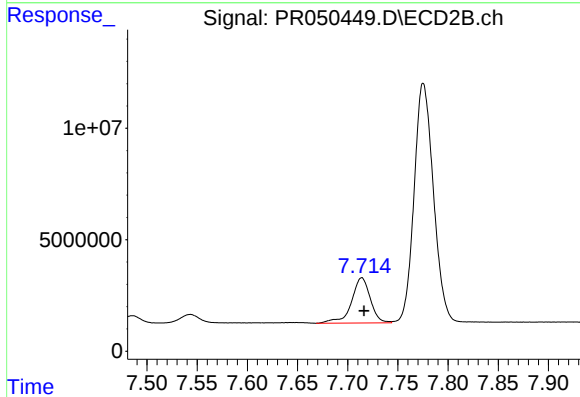
R.T.: 8.276 min
Delta R.T.: -0.002 min
Response: 31346989
Conc: 76.56 ng/ml



#41 AR-1268-1

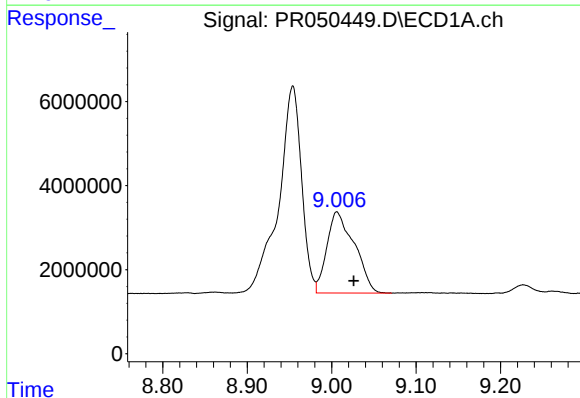
R.T.: 8.954 min
Delta R.T.: 0.028 min
Response: 93087734
Conc: 82.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



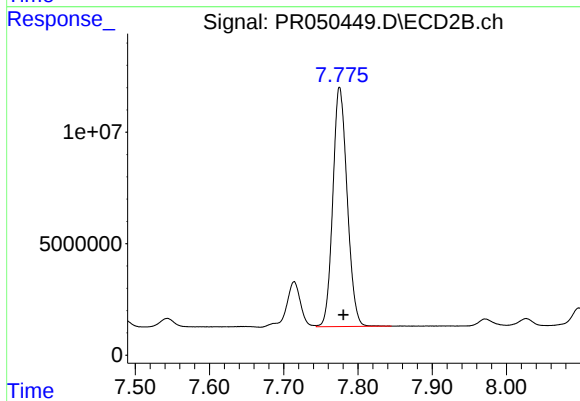
#41 AR-1268-1

R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 26535681
Conc: 18.42 ng/ml



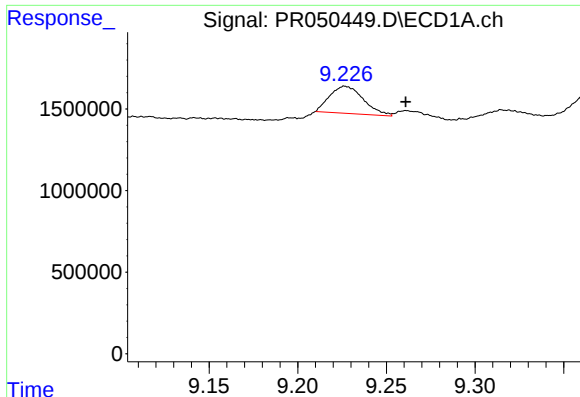
#42 AR-1268-2

R.T.: 9.006 min
Delta R.T.: -0.020 min
Response: 43746822
Conc: 42.86 ng/ml



#42 AR-1268-2

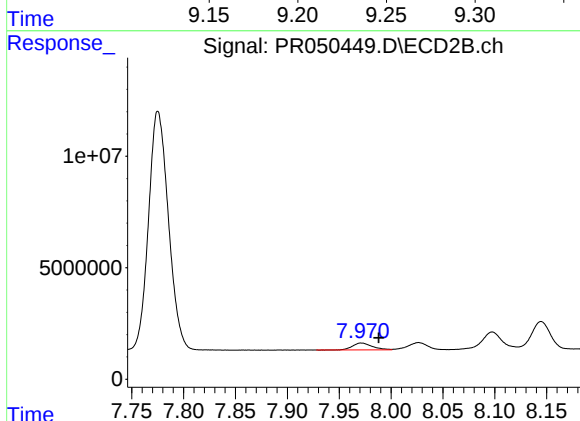
R.T.: 7.775 min
Delta R.T.: -0.005 min
Response: 144212364
Conc: 107.74 ng/ml



#43 AR-1268-3

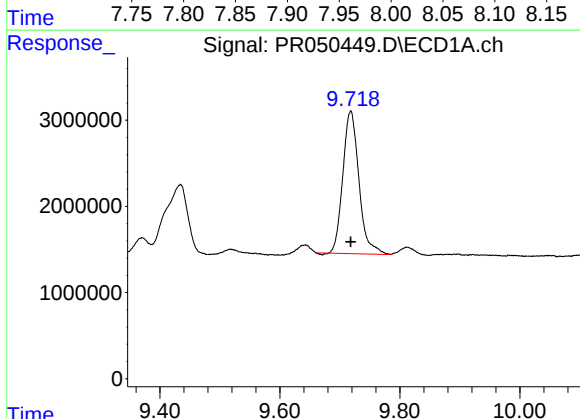
R.T.: 9.227 min
Delta R.T.: -0.034 min
Response: 2199082
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



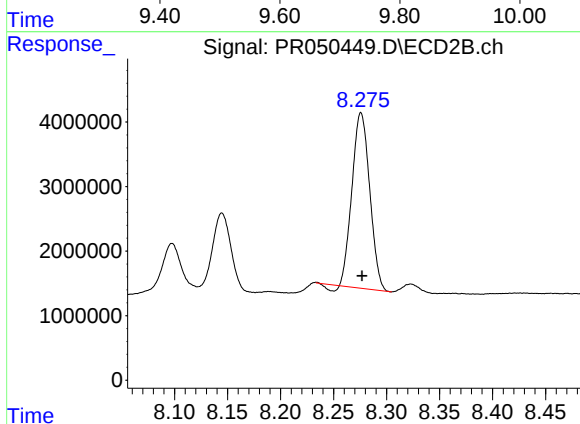
#43 AR-1268-3

R.T.: 7.971 min
Delta R.T.: -0.017 min
Response: 4069103
Conc: 3.63 ng/ml



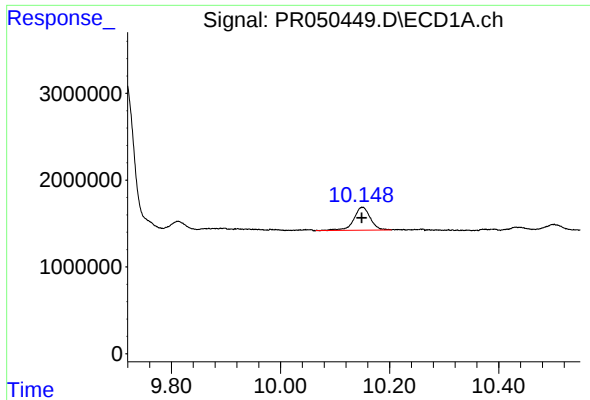
#44 AR-1268-4

R.T.: 9.718 min
Delta R.T.: 0.000 min
Response: 30811449
Conc: 81.11 ng/ml



#44 AR-1268-4

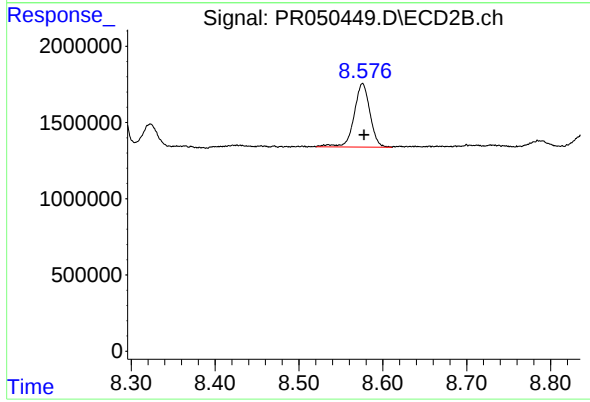
R.T.: 8.276 min
Delta R.T.: -0.001 min
Response: 31346989
Conc: 65.38 ng/ml



#45 AR-1268-5

R.T.: 10.151 min
Delta R.T.: 0.001 min
Response: 5585176
Conc: 1.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.576 min
Delta R.T.: -0.002 min
Response: 5476376
Conc: 1.51 ng/ml