

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090819\
 Data File : PR040819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2019 14:23
 Operator : SM\AJ
 Sample : K4727-03DL2 500X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AS1DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 04:58:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 06 11:15:07 2019
 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							
Target Compounds							
3)	L1 AR-1016-1	5.968	5.098	10679899	7249031	112.915	28.498 #
4)	L1 AR-1016-2	5.968	5.119	10679899	17990037	80.155	50.547 #
5)	L1 AR-1016-3	5.968f	5.299	10679899	10555247	131.133	54.839 #
6)	L1 AR-1016-4	6.130	5.337	3495284	90960056	51.786	592.656 #
7)	L1 AR-1016-5	6.424	5.555	21384455	73107685	315.539	332.300
12)	L3 AR-1232-2	5.676	5.119	987305	17990037	33.111	107.199 #
13)	L3 AR-1232-3	5.968	5.299	10679899	10555247	170.848	120.075 #
14)	L3 AR-1232-4	6.130	5.380	3495284	35631060	115.162	433.788 #
15)	L3 AR-1232-5	6.217	5.555	31684985	73107685	1325.035	758.542 #
16)	L4 AR-1242-1	5.968f	5.098	10679899	7249031	124.076	30.749 #
17)	L4 AR-1242-2	5.968	5.119	10679899	17990037	87.145	55.766 #
18)	L4 AR-1242-3	5.968f	5.299	10679899	10555247	143.700	59.751 #
19)	L4 AR-1242-4	6.130	5.380	3495284	35631060	57.265	201.044 #
20)	L4 AR-1242-5	6.870	5.911	24444942	261.9E6	352.330	978.498 #
21)	L5 AR-1248-1	5.968	5.098	10679899	7249031	161.777	40.263 #
22)	L5 AR-1248-2	6.217	5.337	31684985	90960056	343.176	372.522
23)	L5 AR-1248-3	6.424	5.380	21384455	35631060	207.039	140.889 #
24)	L5 AR-1248-4	6.827	5.555	23123892	73107685	194.993	220.669
25)	L5 AR-1248-5	6.870	5.952	24444942	52686495	219.363	144.497 #
26)	L6 AR-1254-1	6.802	5.911	63487443	261.9E6	540.922	499.215
27)	L6 AR-1254-2	7.019	6.058	103.4E6	260.2E6	561.712	556.567
28)	L6 AR-1254-3	7.389	6.467	119.6E6	445.2E6	613.117	575.117
29)	L6 AR-1254-4	7.674	6.695	91075400	314.3E6	621.771	595.827
30)	L6 AR-1254-5	8.094	7.116	101.7E6	409.7E6	663.504	618.551
31)	L7 AR-1260-1	7.551	6.598	45717899	203.2E6	336.719	431.198 #
32)	L7 AR-1260-2	7.805	6.784	56719743	186.0E6	343.610	306.533
33)	L7 AR-1260-3	8.161	6.941	12865772	171.4E6	99.540	318.062 #
34)	L7 AR-1260-4	8.400	7.417	46976266	22093151	310.203	46.524 #
35)	L7 AR-1260-5	8.750	7.656	17329754	58311435	55.340	44.998
36)	L8 AR-1262-1	8.161	7.188	12865772	24879062	71.105	34.562 #
37)	L8 AR-1262-2	8.750	7.656	17329754	58311435	53.393	44.889
38)	L8 AR-1262-3	9.107	7.944	13931449	5460360	64.367	10.891 #
39)	L8 AR-1262-4	9.161	8.006	4570969	49245815	28.625	53.206 #
40)	L8 AR-1262-5	9.896	8.528	3428025	8003483	28.870	18.230 #
41)	L9 AR-1268-1	9.107f	7.944	13931449	5460360	31.347	3.165 #
42)	L9 AR-1268-2	9.161	8.006	4570969	49245815	11.345	30.356 #
44)	L9 AR-1268-4	9.896	8.528	3428025	8003483	23.603	14.739 #

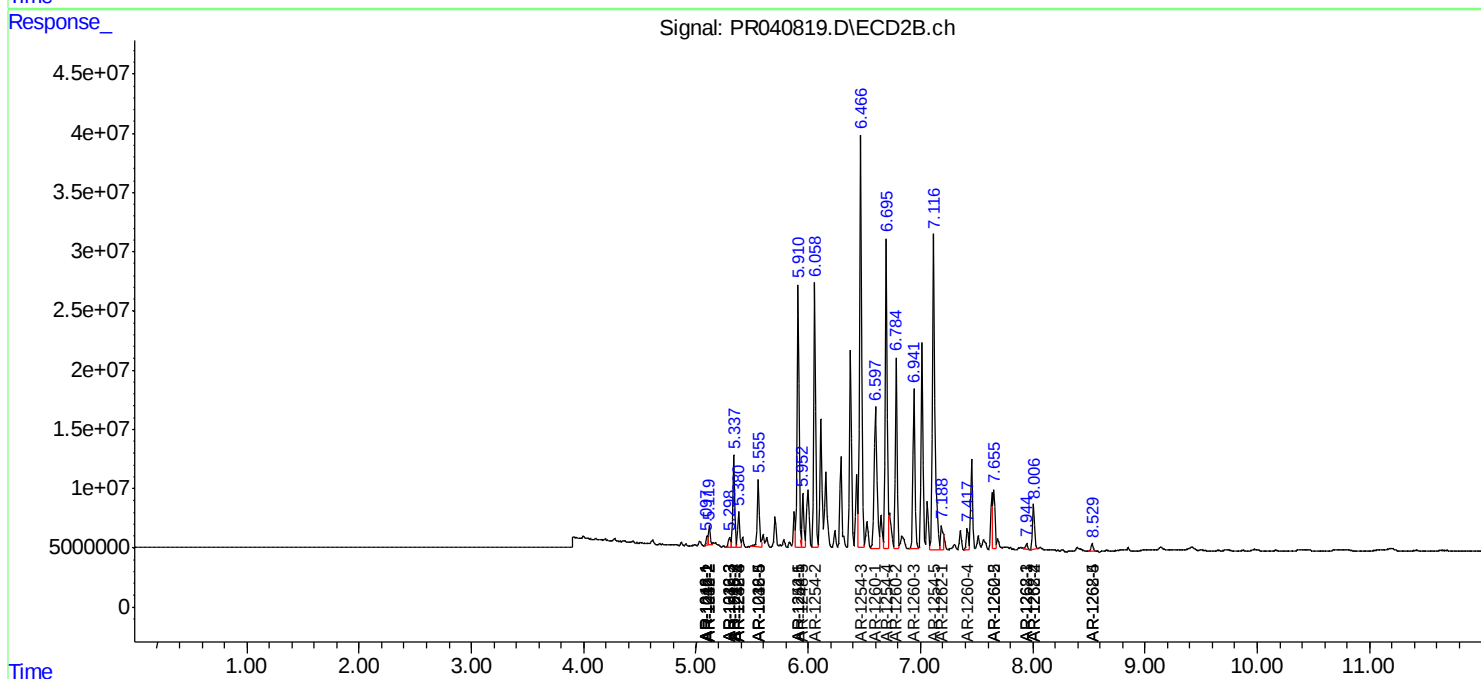
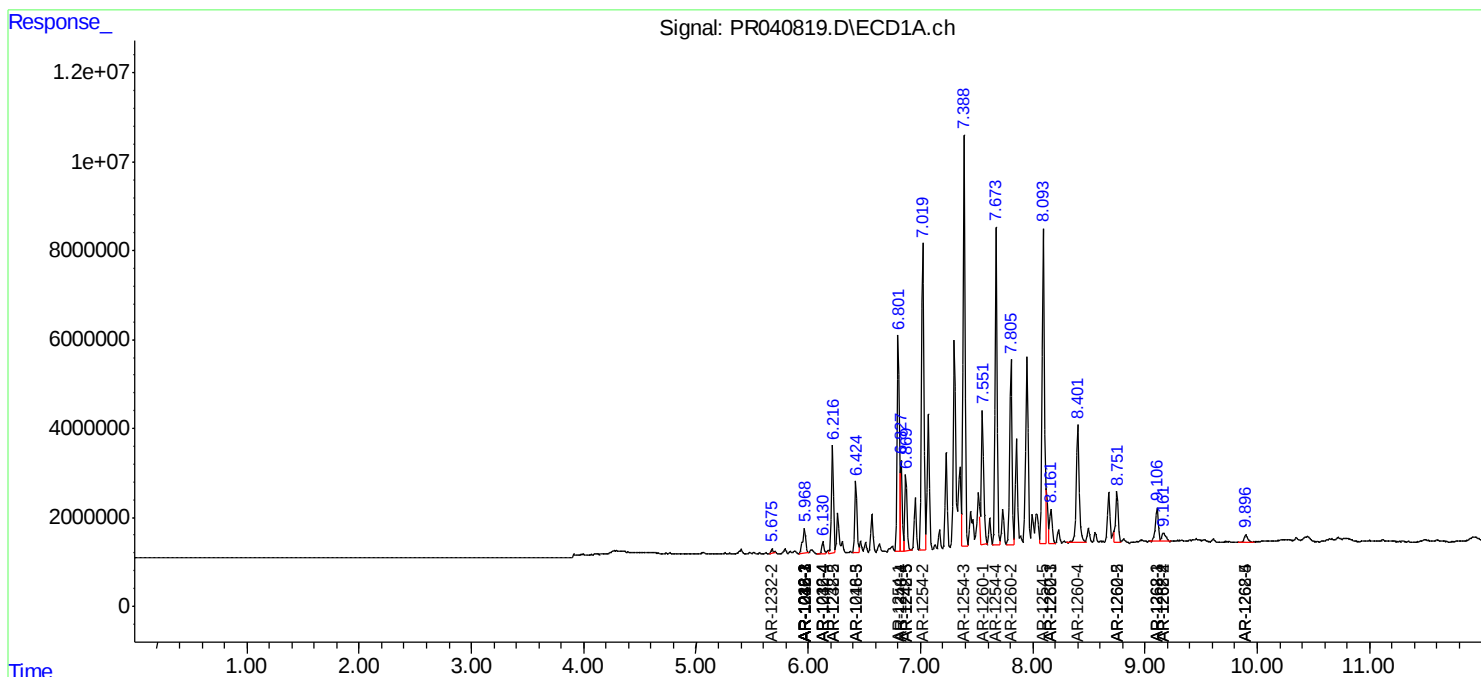
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

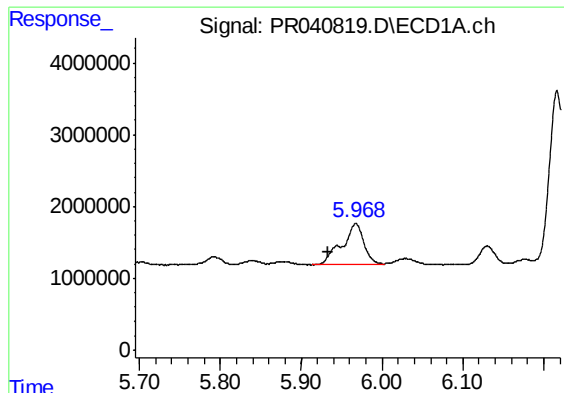
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090819\
Data File : PR040819.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2019 14:23
Operator : SM\AJ
Sample : K4727-03DL2 500X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0AS1DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 04:58:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
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

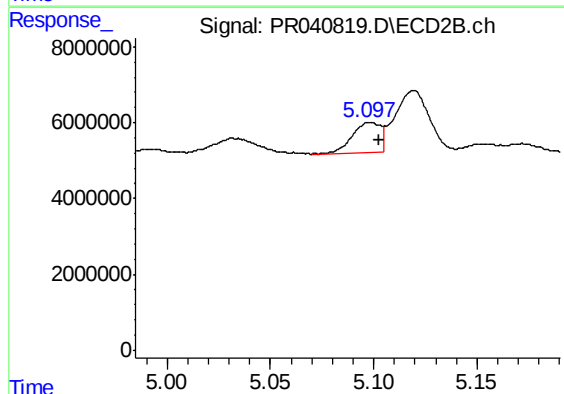




#3 AR-1016-1

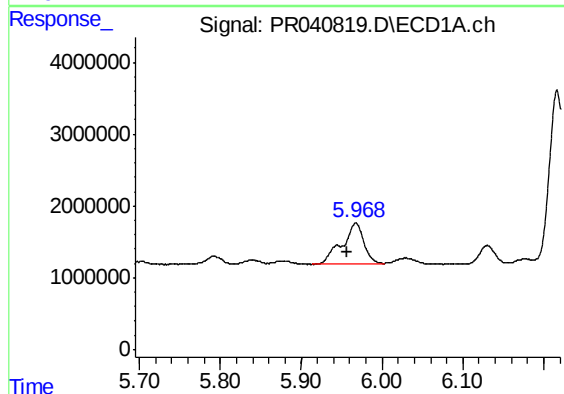
R.T.: 5.968 min
Delta R.T.: 0.034 min
Response: 10679899
Conc: 112.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS1DL2



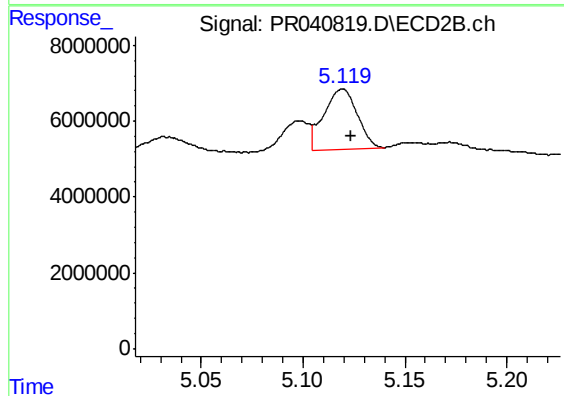
#3 AR-1016-1

R.T.: 5.098 min
Delta R.T.: -0.004 min
Response: 7249031
Conc: 28.50 ng/ml



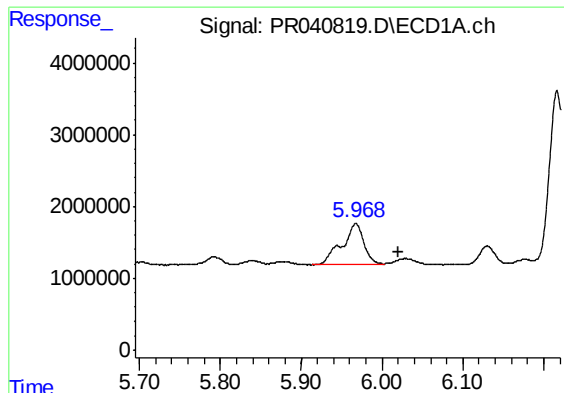
#4 AR-1016-2

R.T.: 5.968 min
Delta R.T.: 0.010 min
Response: 10679899
Conc: 80.16 ng/ml



#4 AR-1016-2

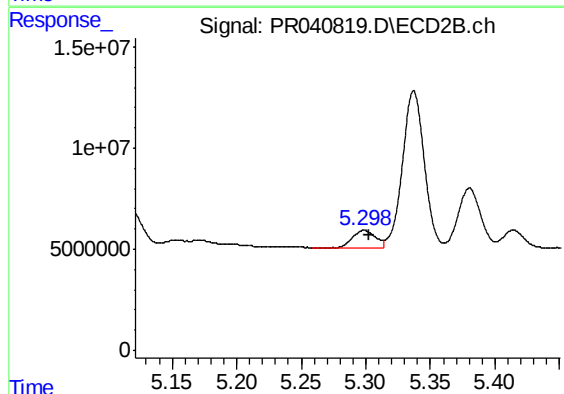
R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 17990037
Conc: 50.55 ng/ml



#5 AR-1016-3

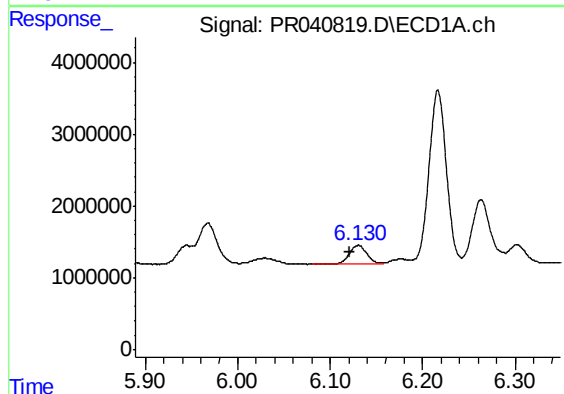
R.T.: 5.968 min
Delta R.T.: -0.053 min
Response: 10679899
Conc: 131.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS1DL2



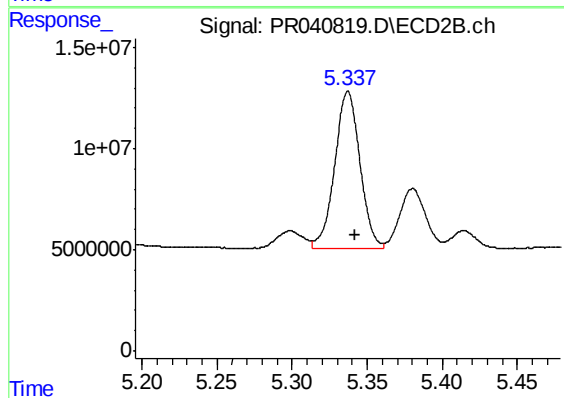
#5 AR-1016-3

R.T.: 5.299 min
Delta R.T.: -0.004 min
Response: 10555247
Conc: 54.84 ng/ml



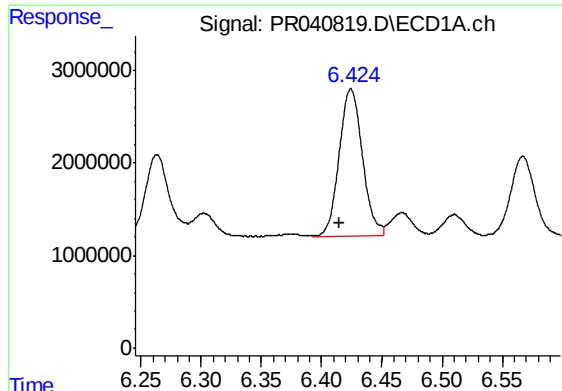
#6 AR-1016-4

R.T.: 6.130 min
Delta R.T.: 0.009 min
Response: 3495284
Conc: 51.79 ng/ml



#6 AR-1016-4

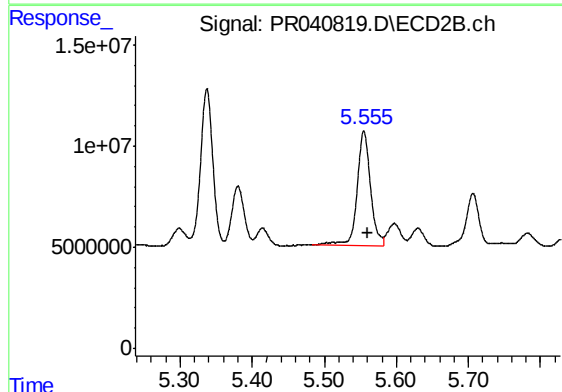
R.T.: 5.337 min
Delta R.T.: -0.005 min
Response: 90960056
Conc: 592.66 ng/ml



#7 AR-1016-5

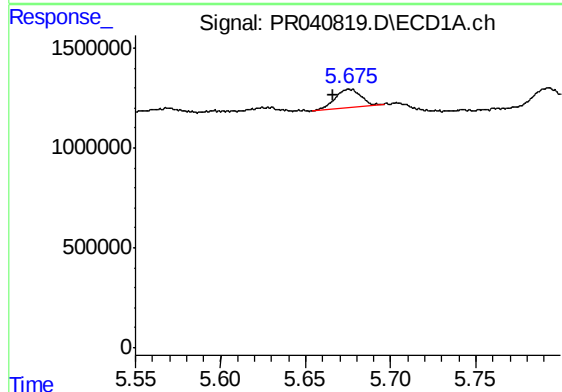
R.T.: 6.424 min
Delta R.T.: 0.010 min
Response: 21384455
Conc: 315.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS1DL2



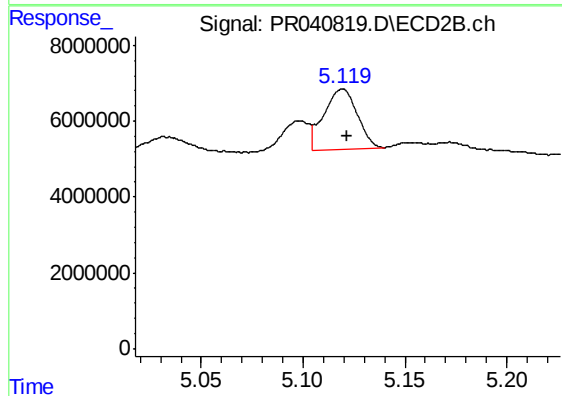
#7 AR-1016-5

R.T.: 5.555 min
Delta R.T.: -0.005 min
Response: 73107685
Conc: 332.30 ng/ml



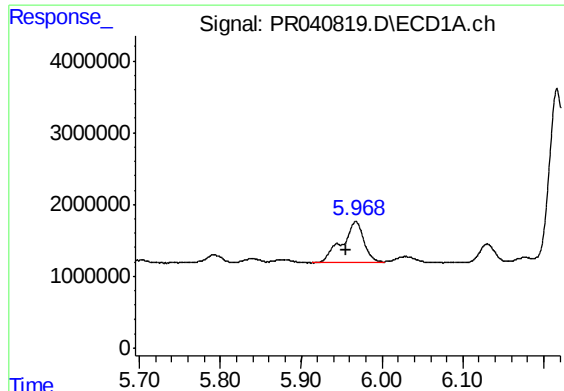
#12 AR-1232-2

R.T.: 5.676 min
Delta R.T.: 0.010 min
Response: 987305
Conc: 33.11 ng/ml



#12 AR-1232-2

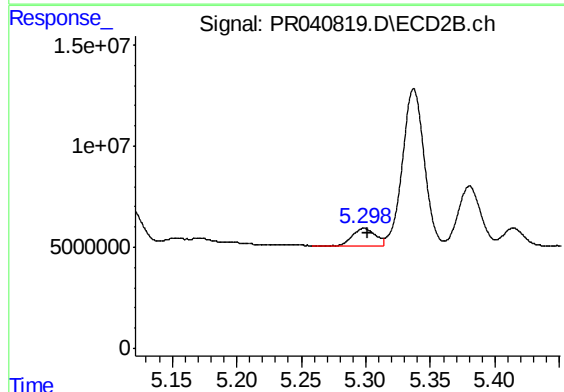
R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 17990037
Conc: 107.20 ng/ml



#13 AR-1232-3

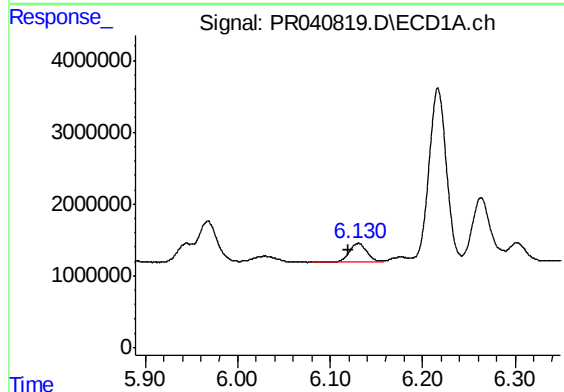
R.T.: 5.968 min
Delta R.T.: 0.012 min
Response: 10679899
Conc: 170.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS1DL2



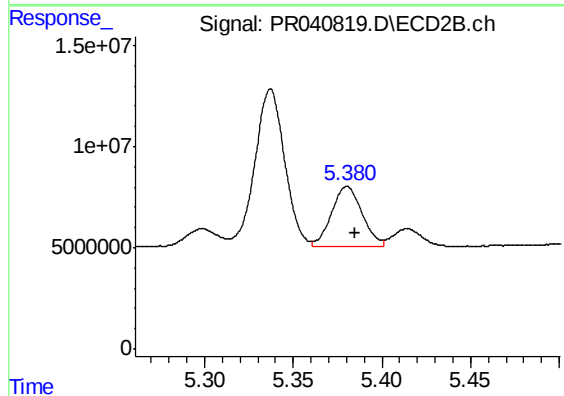
#13 AR-1232-3

R.T.: 5.299 min
Delta R.T.: -0.002 min
Response: 10555247
Conc: 120.07 ng/ml



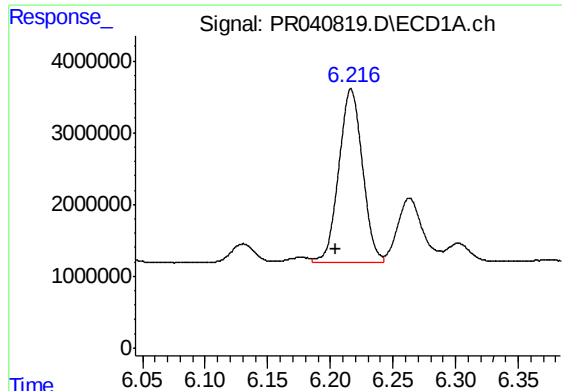
#14 AR-1232-4

R.T.: 6.130 min
Delta R.T.: 0.011 min
Response: 3495284
Conc: 115.16 ng/ml



#14 AR-1232-4

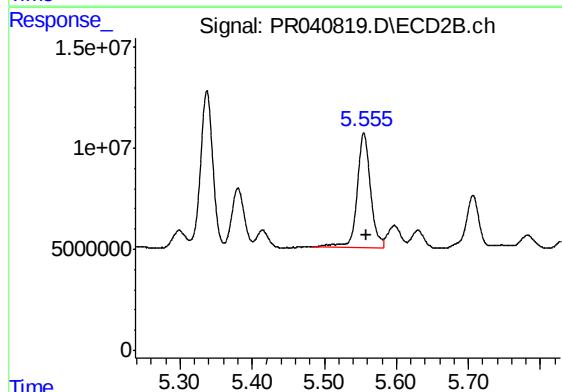
R.T.: 5.380 min
Delta R.T.: -0.005 min
Response: 35631060
Conc: 433.79 ng/ml



#15 AR-1232-5

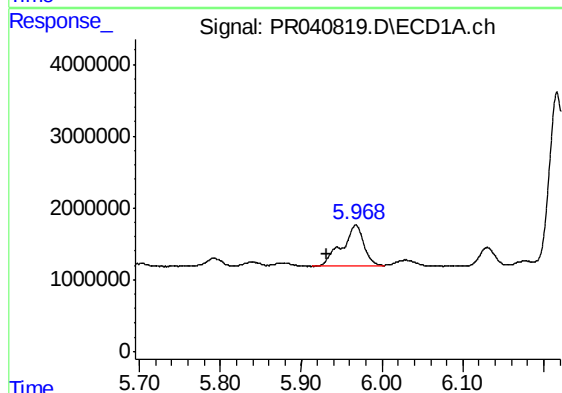
R.T.: 6.217 min
Delta R.T.: 0.012 min
Response: 31684985
Conc: 1325.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS1DL2



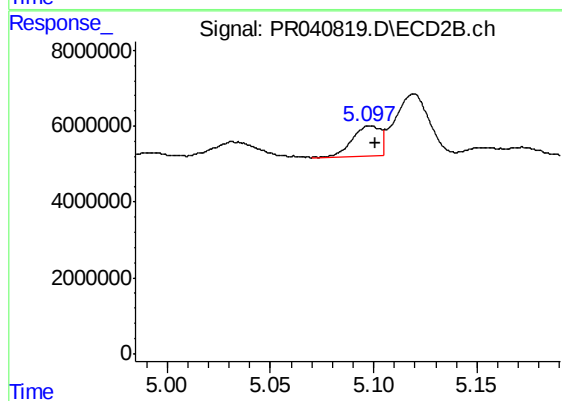
#15 AR-1232-5

R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 73107685
Conc: 758.54 ng/ml



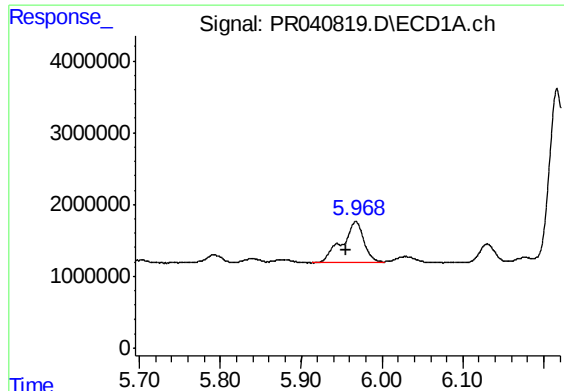
#16 AR-1242-1

R.T.: 5.968 min
Delta R.T.: 0.035 min
Response: 10679899
Conc: 124.08 ng/ml



#16 AR-1242-1

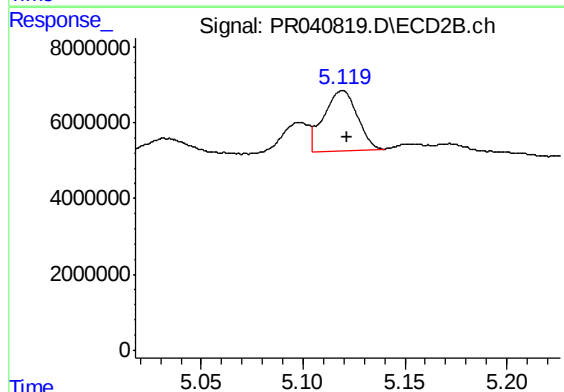
R.T.: 5.098 min
Delta R.T.: -0.003 min
Response: 7249031
Conc: 30.75 ng/ml



#17 AR-1242-2

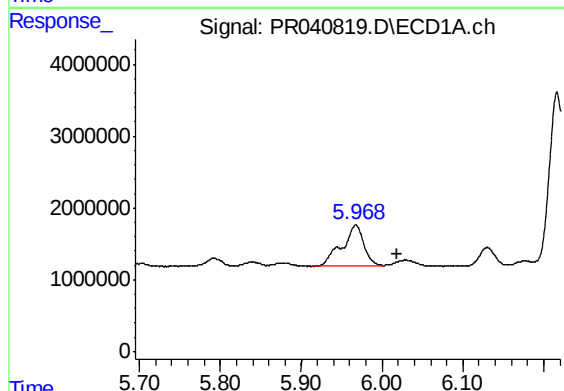
R.T.: 5.968 min
Delta R.T.: 0.012 min
Response: 10679899
Conc: 87.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS1DL2



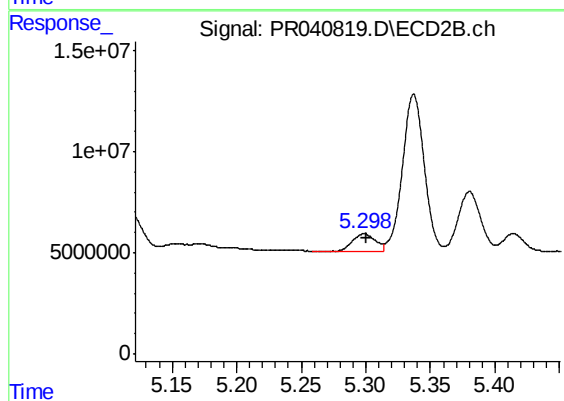
#17 AR-1242-2

R.T.: 5.119 min
Delta R.T.: -0.002 min
Response: 17990037
Conc: 55.77 ng/ml



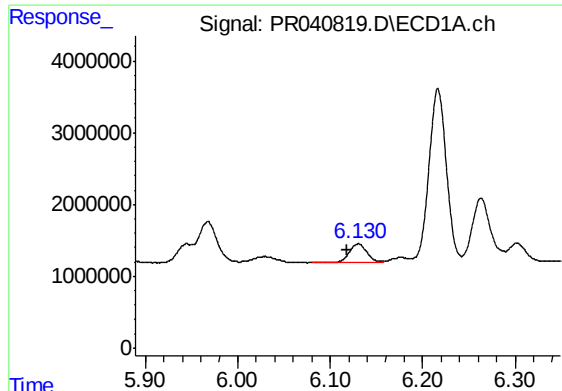
#18 AR-1242-3

R.T.: 5.968 min
Delta R.T.: -0.051 min
Response: 10679899
Conc: 143.70 ng/ml



#18 AR-1242-3

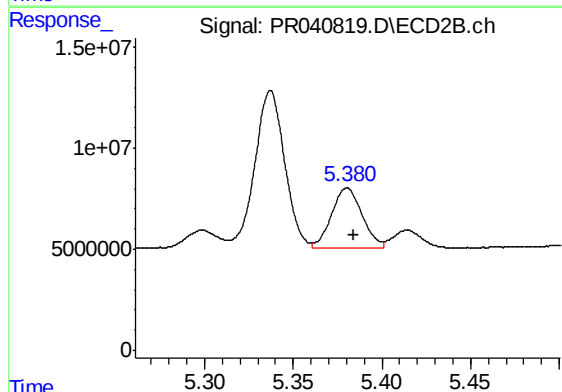
R.T.: 5.299 min
Delta R.T.: -0.002 min
Response: 10555247
Conc: 59.75 ng/ml



#19 AR-1242-4

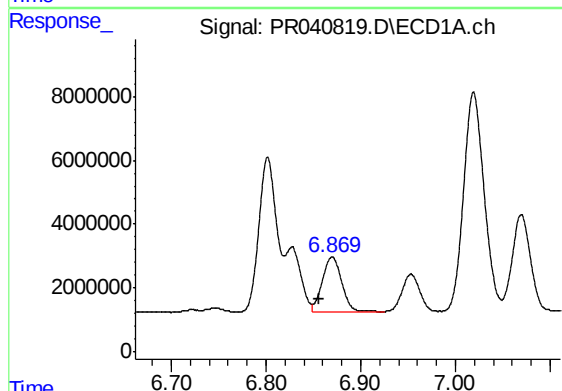
R.T.: 6.130 min
Delta R.T.: 0.012 min
Response: 3495284
Conc: 57.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS1DL2



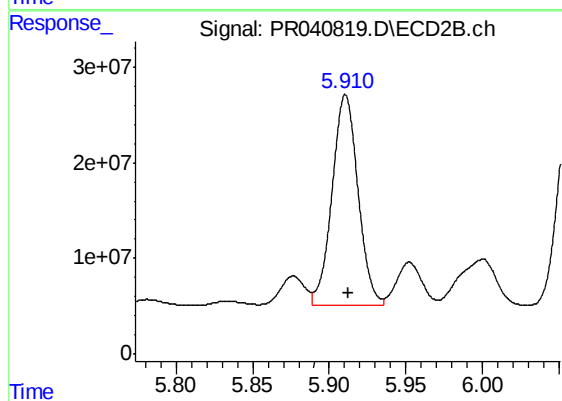
#19 AR-1242-4

R.T.: 5.380 min
Delta R.T.: -0.004 min
Response: 35631060
Conc: 201.04 ng/ml



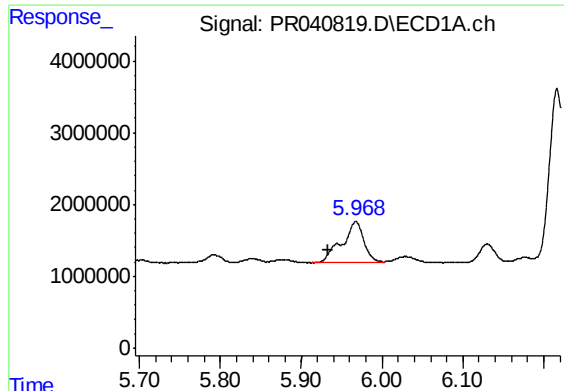
#20 AR-1242-5

R.T.: 6.870 min
Delta R.T.: 0.014 min
Response: 24444942
Conc: 352.33 ng/ml



#20 AR-1242-5

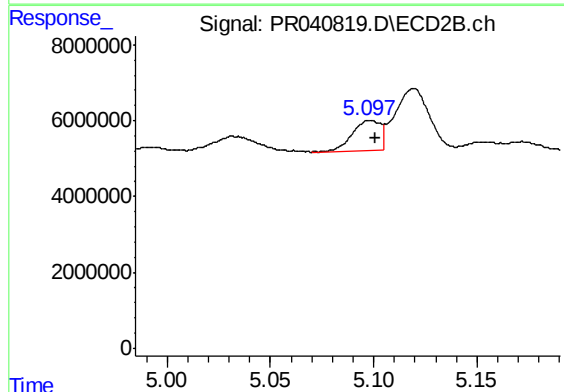
R.T.: 5.911 min
Delta R.T.: -0.002 min
Response: 261923902
Conc: 978.50 ng/ml



#21 AR-1248-1

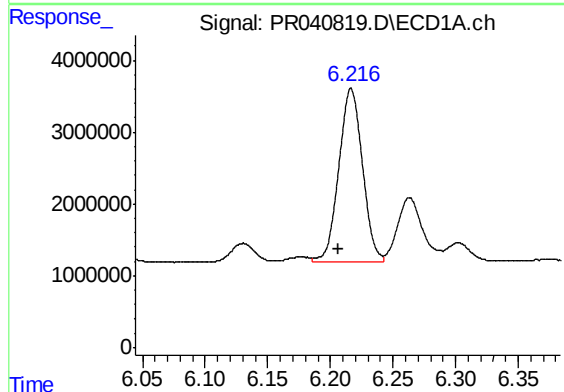
R.T.: 5.968 min
Delta R.T.: 0.035 min
Response: 10679899
Conc: 161.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS1DL2



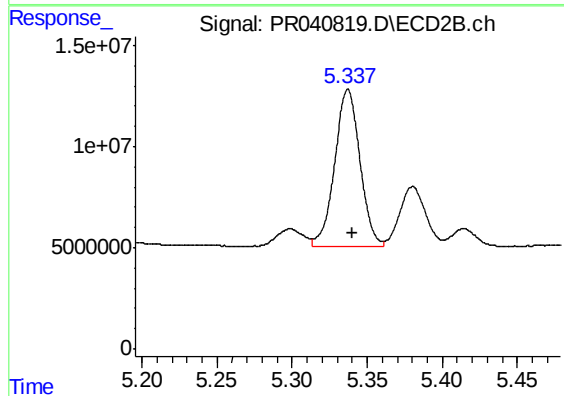
#21 AR-1248-1

R.T.: 5.098 min
Delta R.T.: -0.002 min
Response: 7249031
Conc: 40.26 ng/ml



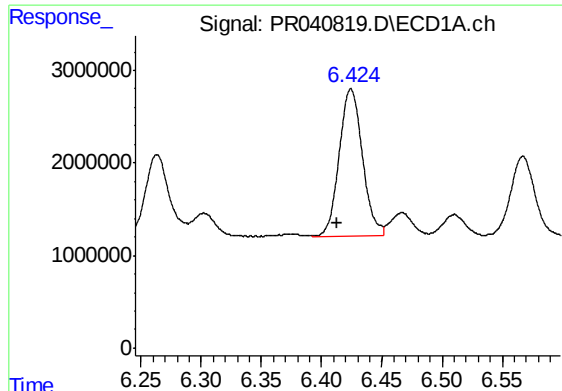
#22 AR-1248-2

R.T.: 6.217 min
Delta R.T.: 0.010 min
Response: 31684985
Conc: 343.18 ng/ml



#22 AR-1248-2

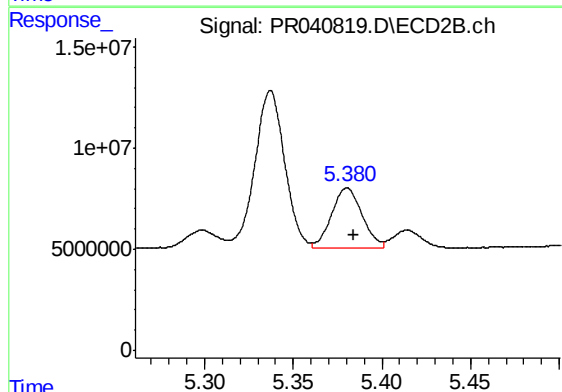
R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 90960056
Conc: 372.52 ng/ml



#23 AR-1248-3

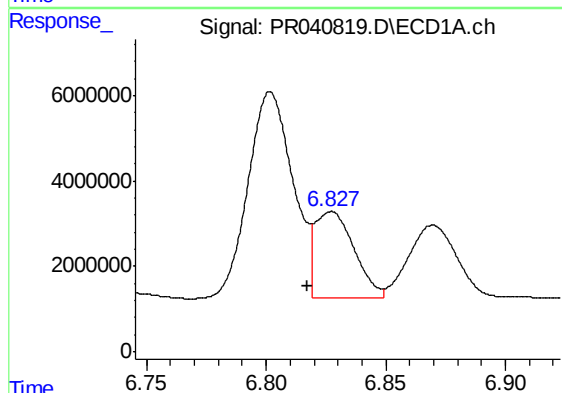
R.T.: 6.424 min
Delta R.T.: 0.011 min
Response: 21384455
Conc: 207.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS1DL2



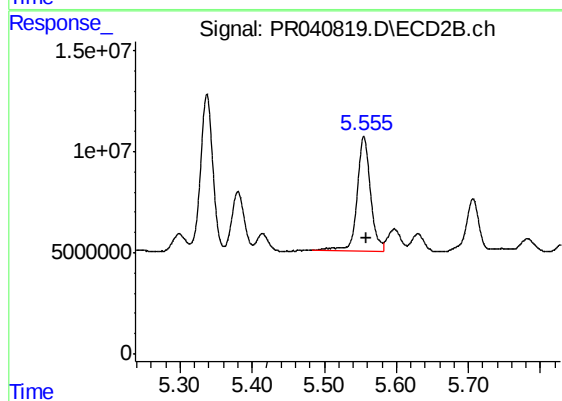
#23 AR-1248-3

R.T.: 5.380 min
Delta R.T.: -0.004 min
Response: 35631060
Conc: 140.89 ng/ml



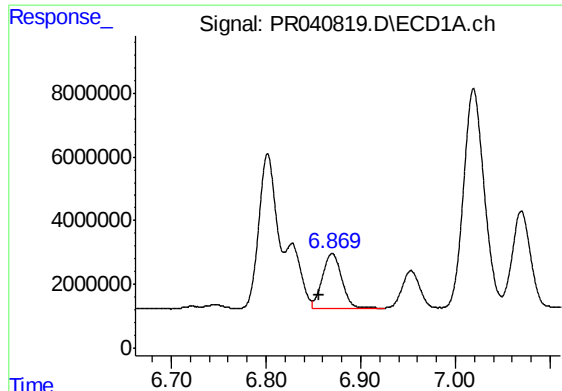
#24 AR-1248-4

R.T.: 6.827 min
Delta R.T.: 0.010 min
Response: 23123892
Conc: 194.99 ng/ml



#24 AR-1248-4

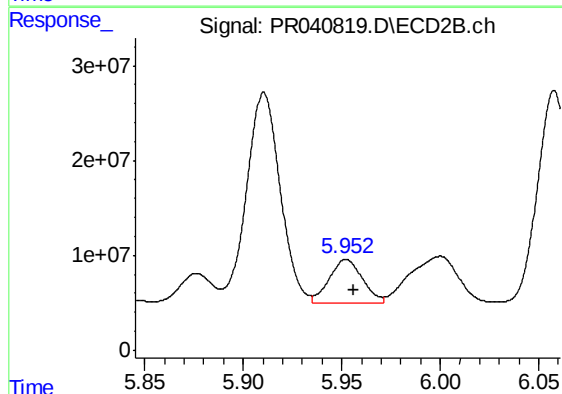
R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 73107685
Conc: 220.67 ng/ml



#25 AR-1248-5

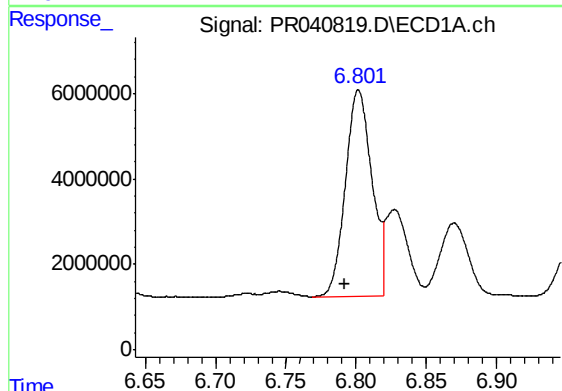
R.T.: 6.870 min
Delta R.T.: 0.013 min
Response: 24444942
Conc: 219.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS1DL2



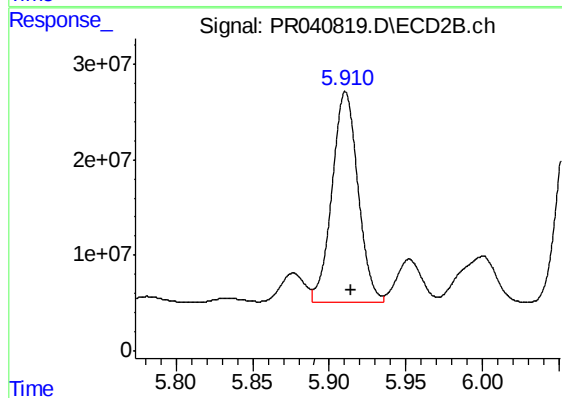
#25 AR-1248-5

R.T.: 5.952 min
Delta R.T.: -0.004 min
Response: 52686495
Conc: 144.50 ng/ml



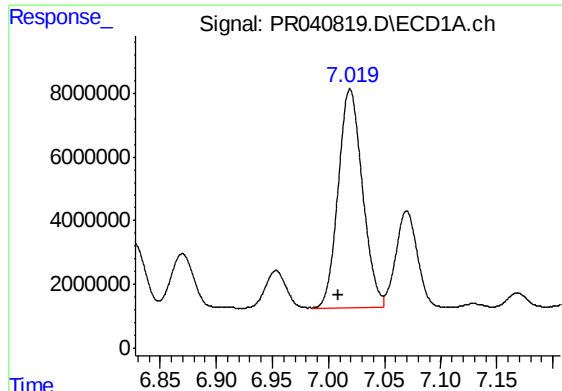
#26 AR-1254-1

R.T.: 6.802 min
Delta R.T.: 0.010 min
Response: 63487443
Conc: 540.92 ng/ml



#26 AR-1254-1

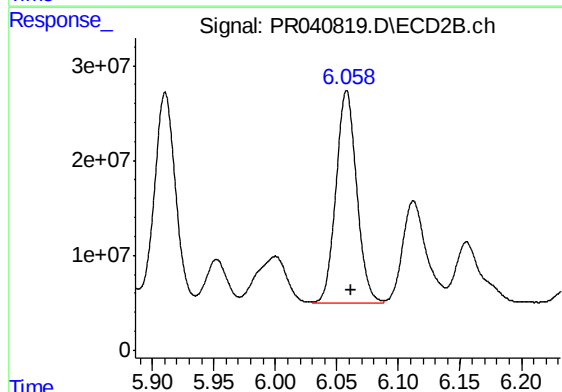
R.T.: 5.911 min
Delta R.T.: -0.004 min
Response: 261923902
Conc: 499.22 ng/ml



#27 AR-1254-2

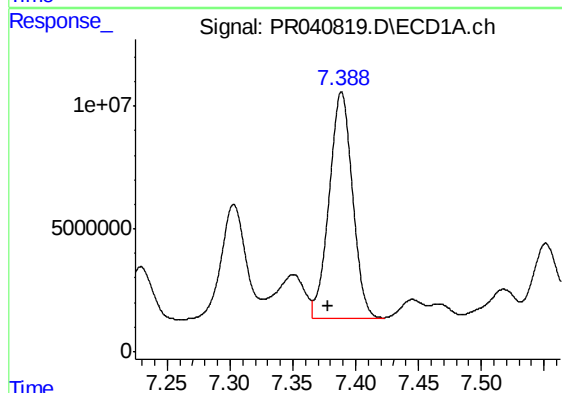
R.T.: 7.019 min
Delta R.T.: 0.011 min
Response: 103448089
Conc: 561.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS1DL2



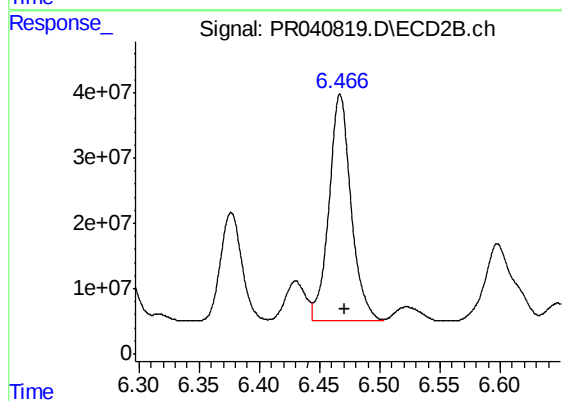
#27 AR-1254-2

R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 260189769
Conc: 556.57 ng/ml



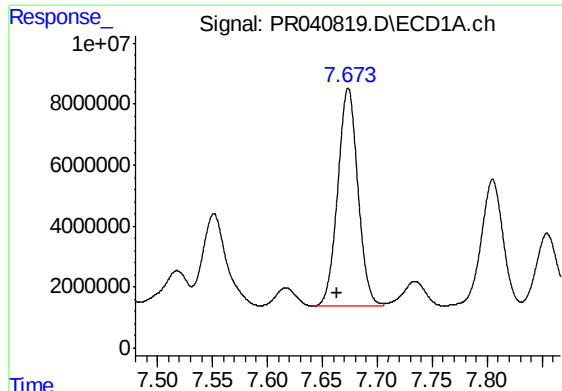
#28 AR-1254-3

R.T.: 7.389 min
Delta R.T.: 0.011 min
Response: 119616621
Conc: 613.12 ng/ml



#28 AR-1254-3

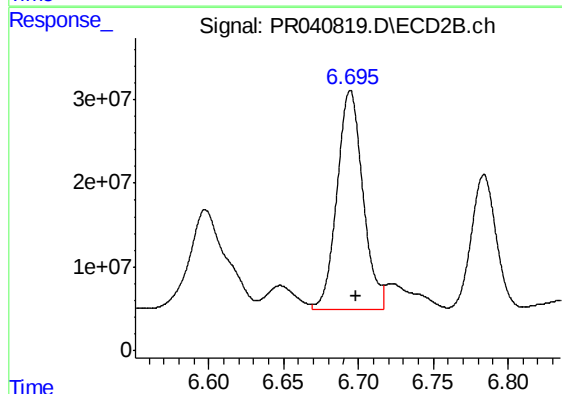
R.T.: 6.467 min
Delta R.T.: -0.004 min
Response: 445208352
Conc: 575.12 ng/ml



#29 AR-1254-4

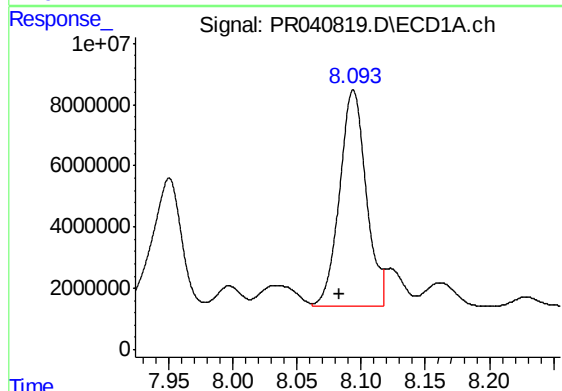
R.T.: 7.674 min
Delta R.T.: 0.010 min
Response: 91075400
Conc: 621.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS1DL2



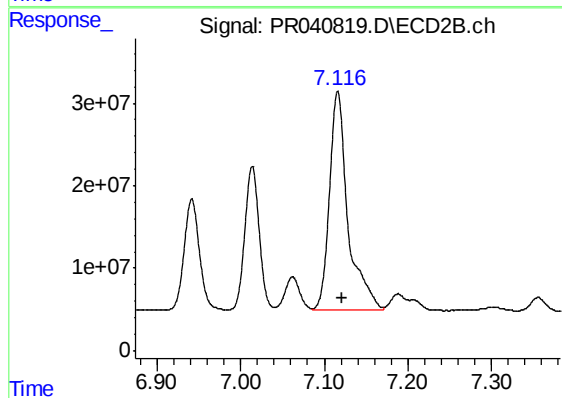
#29 AR-1254-4

R.T.: 6.695 min
Delta R.T.: -0.004 min
Response: 314284781
Conc: 595.83 ng/ml



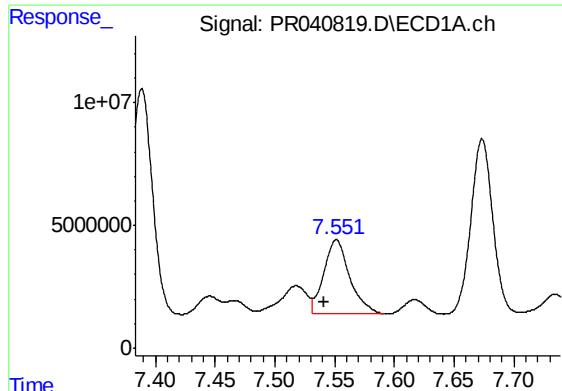
#30 AR-1254-5

R.T.: 8.094 min
Delta R.T.: 0.011 min
Response: 101747776
Conc: 663.50 ng/ml



#30 AR-1254-5

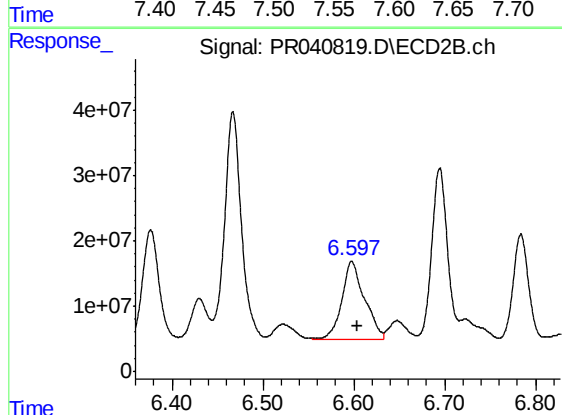
R.T.: 7.116 min
Delta R.T.: -0.005 min
Response: 409664439
Conc: 618.55 ng/ml



#31 AR-1260-1

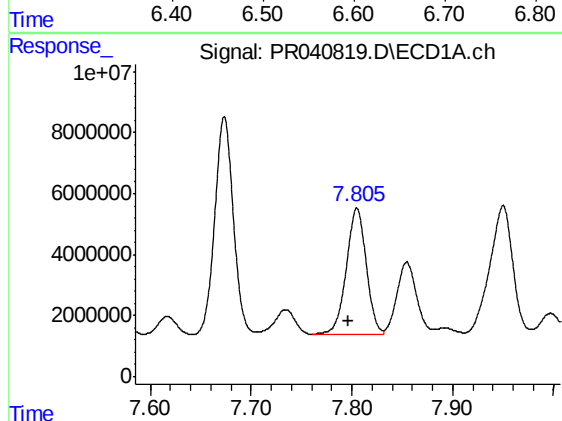
R.T.: 7.551 min
Delta R.T.: 0.010 min
Response: 45717899
Conc: 336.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS1DL2



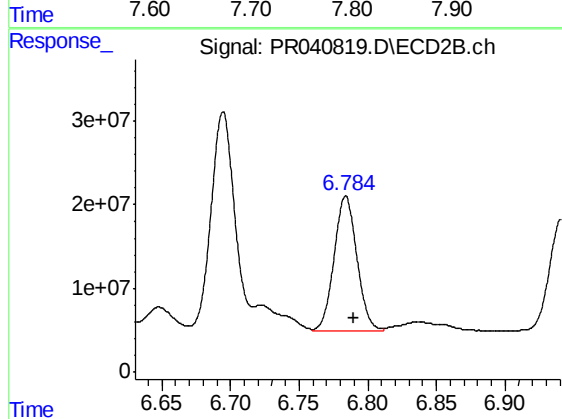
#31 AR-1260-1

R.T.: 6.598 min
Delta R.T.: -0.006 min
Response: 203213800
Conc: 431.20 ng/ml



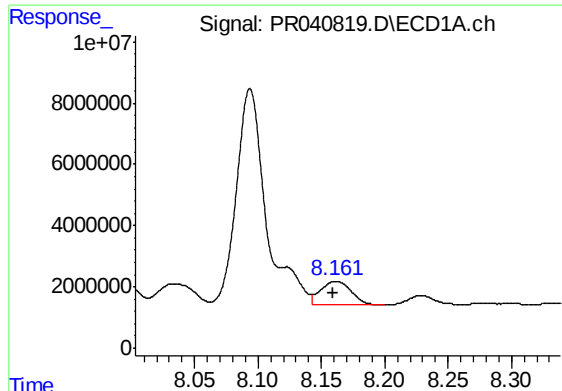
#32 AR-1260-2

R.T.: 7.805 min
Delta R.T.: 0.008 min
Response: 56719743
Conc: 343.61 ng/ml



#32 AR-1260-2

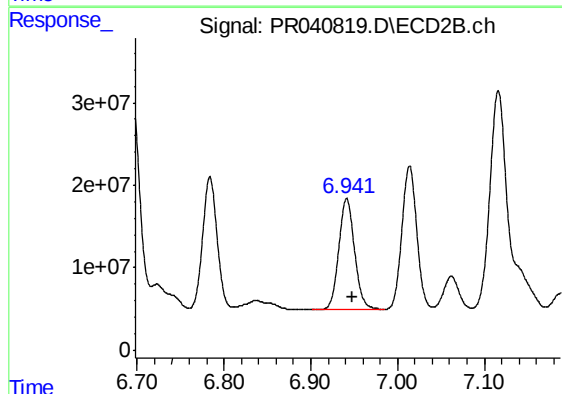
R.T.: 6.784 min
Delta R.T.: -0.006 min
Response: 186022354
Conc: 306.53 ng/ml



#33 AR-1260-3

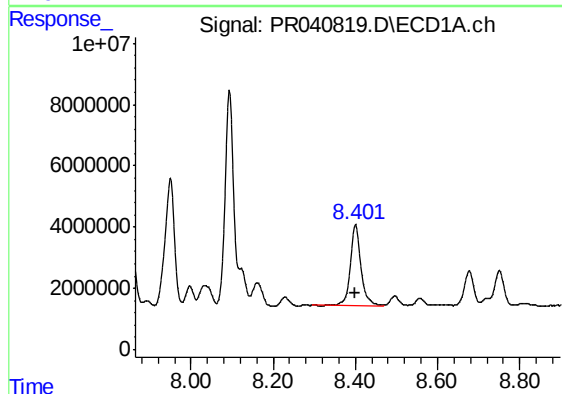
R.T.: 8.161 min
Delta R.T.: 0.002 min
Response: 12865772
Conc: 99.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS1DL2



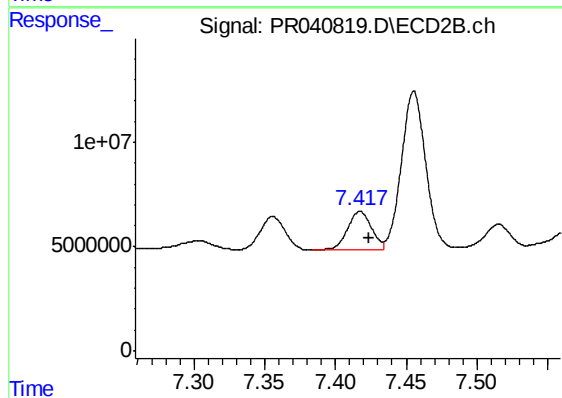
#33 AR-1260-3

R.T.: 6.941 min
Delta R.T.: -0.006 min
Response: 171370037
Conc: 318.06 ng/ml



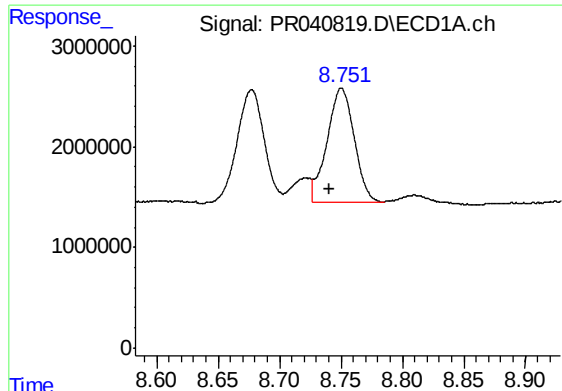
#34 AR-1260-4

R.T.: 8.400 min
Delta R.T.: 0.000 min
Response: 46976266
Conc: 310.20 ng/ml



#34 AR-1260-4

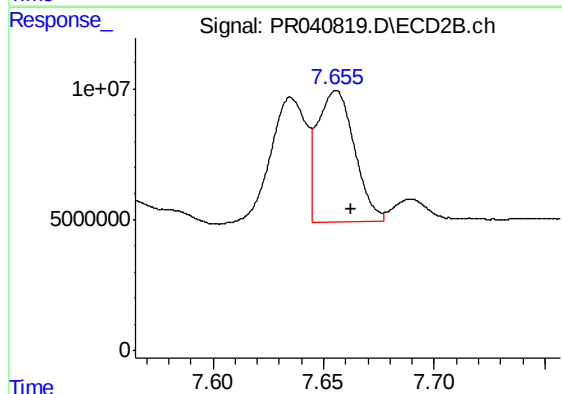
R.T.: 7.417 min
Delta R.T.: -0.007 min
Response: 22093151
Conc: 46.52 ng/ml



#35 AR-1260-5

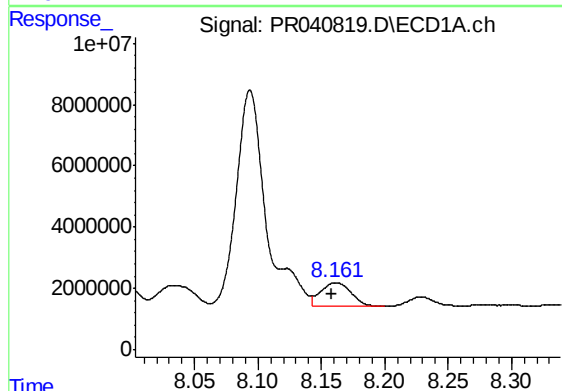
R.T.: 8.750 min
Delta R.T.: 0.010 min
Response: 17329754
Conc: 55.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS1DL2



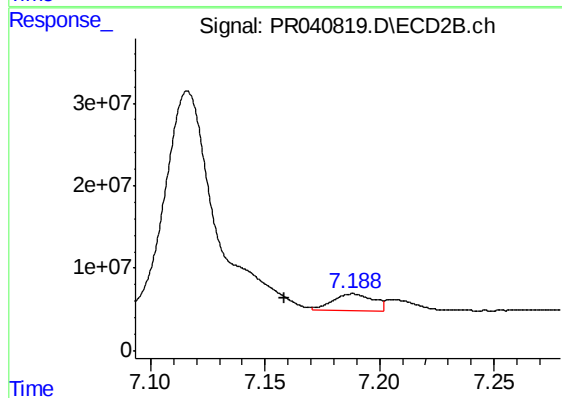
#35 AR-1260-5

R.T.: 7.656 min
Delta R.T.: -0.007 min
Response: 58311435
Conc: 45.00 ng/ml



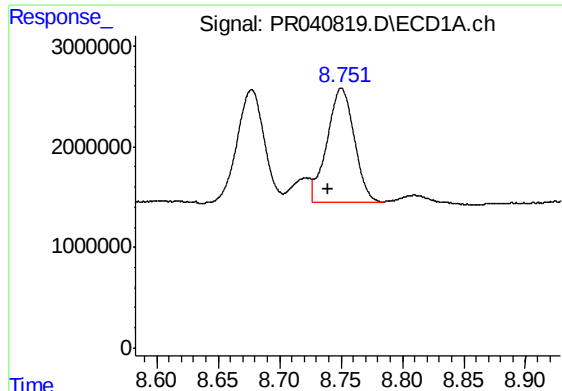
#36 AR-1262-1

R.T.: 8.161 min
Delta R.T.: 0.003 min
Response: 12865772
Conc: 71.10 ng/ml



#36 AR-1262-1

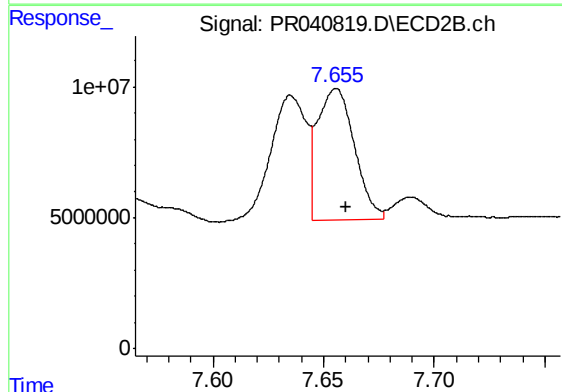
R.T.: 7.188 min
Delta R.T.: 0.030 min
Response: 24879062
Conc: 34.56 ng/ml



#37 AR-1262-2

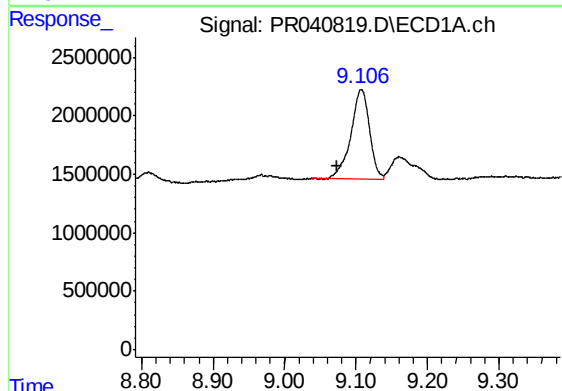
R.T.: 8.750 min
Delta R.T.: 0.011 min
Response: 17329754
Conc: 53.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS1DL2



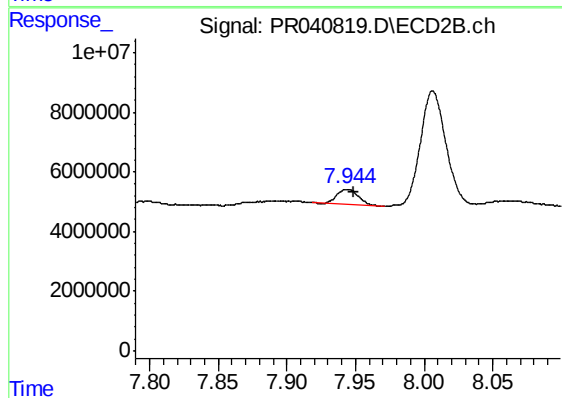
#37 AR-1262-2

R.T.: 7.656 min
Delta R.T.: -0.005 min
Response: 58311435
Conc: 44.89 ng/ml



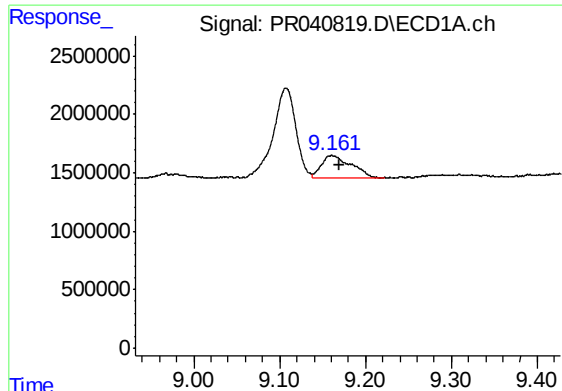
#38 AR-1262-3

R.T.: 9.107 min
Delta R.T.: 0.034 min
Response: 13931449
Conc: 64.37 ng/ml



#38 AR-1262-3

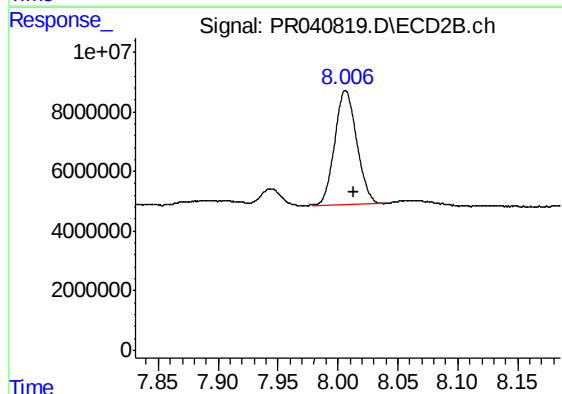
R.T.: 7.944 min
Delta R.T.: -0.005 min
Response: 5460360
Conc: 10.89 ng/ml



#39 AR-1262-4

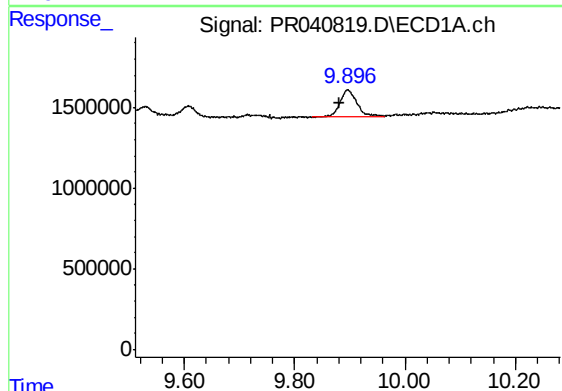
R.T.: 9.161 min
Delta R.T.: -0.009 min
Response: 4570969
Conc: 28.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS1DL2



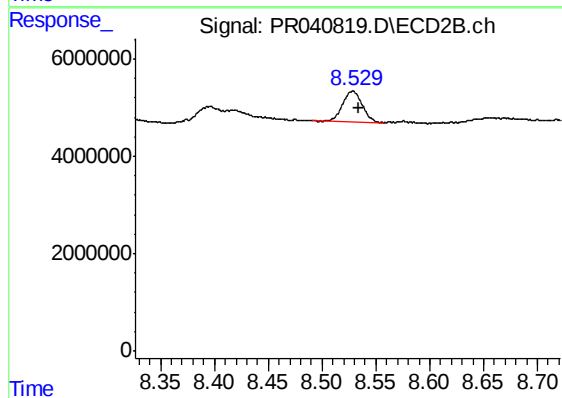
#39 AR-1262-4

R.T.: 8.006 min
Delta R.T.: -0.007 min
Response: 49245815
Conc: 53.21 ng/ml



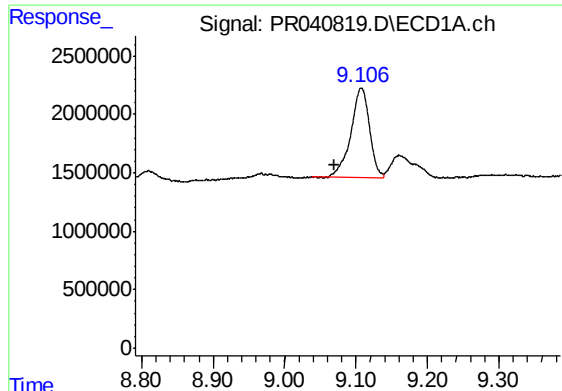
#40 AR-1262-5

R.T.: 9.896 min
Delta R.T.: 0.016 min
Response: 3428025
Conc: 28.87 ng/ml



#40 AR-1262-5

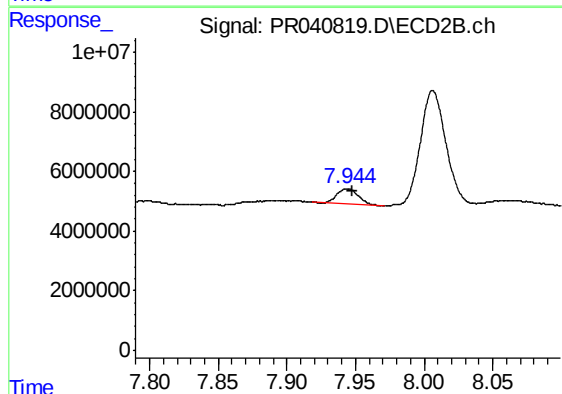
R.T.: 8.528 min
Delta R.T.: -0.005 min
Response: 8003483
Conc: 18.23 ng/ml



#41 AR-1268-1

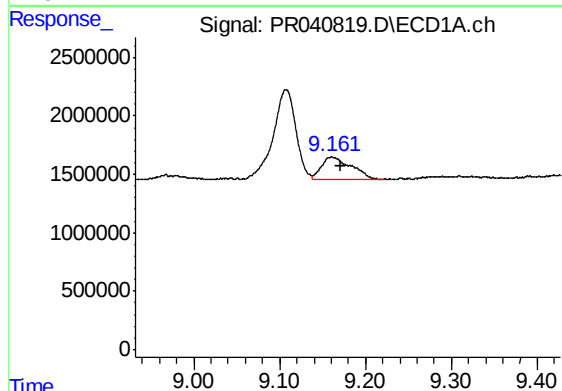
R.T.: 9.107 min
Delta R.T.: 0.037 min
Response: 13931449
Conc: 31.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS1DL2



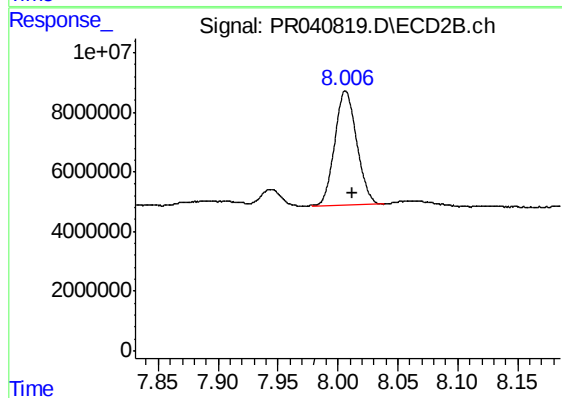
#41 AR-1268-1

R.T.: 7.944 min
Delta R.T.: -0.004 min
Response: 5460360
Conc: 3.17 ng/ml



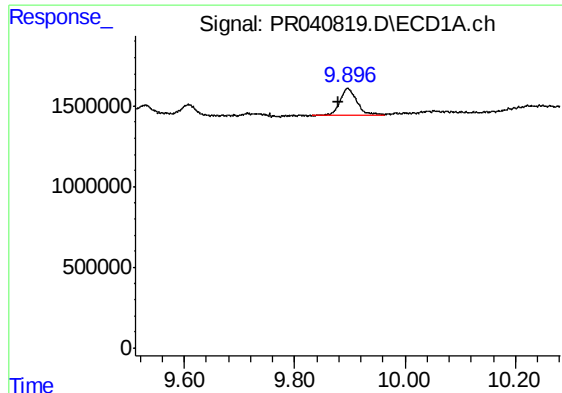
#42 AR-1268-2

R.T.: 9.161 min
Delta R.T.: -0.011 min
Response: 4570969
Conc: 11.35 ng/ml



#42 AR-1268-2

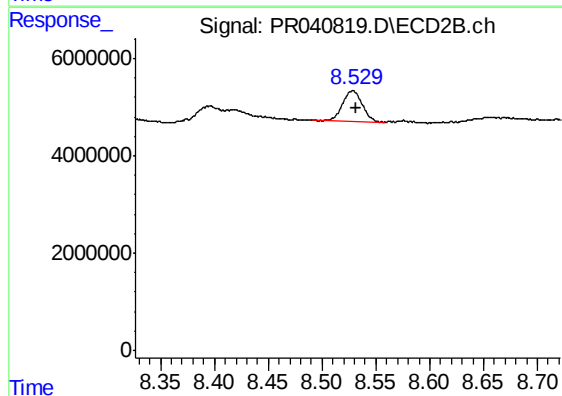
R.T.: 8.006 min
Delta R.T.: -0.005 min
Response: 49245815
Conc: 30.36 ng/ml



#44 AR-1268-4

R.T.: 9.896 min
Delta R.T.: 0.017 min
Response: 3428025
Conc: 23.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS1DL2



#44 AR-1268-4

R.T.: 8.528 min
Delta R.T.: -0.003 min
Response: 8003483
Conc: 14.74 ng/ml