

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070721\
 Data File : PR051169.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 14:15
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR16603081

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 04:06:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 29 05:37:58 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							
1)	SA Tetrachlo...	4.629	3.808	144.8E6	129.0E6	19.963	20.079
2)	SA Decachlor...	10.506	8.837	325.5E6	294.9E6	48.071	44.815
Target Compounds							
3)	L1 AR-1016-1	5.811	4.894	82426174	66813575	276.195	290.275
4)	L1 AR-1016-2	5.834	4.913	118.5E6	97531645	272.085	274.057
5)	L1 AR-1016-3	5.896	5.090	70329627	51438873	276.662	280.207
6)	L1 AR-1016-4	5.997	5.130	59271584	37683499	280.244	253.663
7)	L1 AR-1016-5	6.290	5.344	57874249	54653765	282.369	282.400
8)	L2 AR-1221-1	4.838	4.019	7169191	6421507	87.572	90.620
9)	L2 AR-1221-2	4.930	4.107	9647288	8676483	167.763	171.193
10)	L2 AR-1221-3	5.008	4.183	39814886	34596941	204.403	201.588
11)	L3 AR-1232-1	5.008	4.183	39814886	34596941	272.423	268.429
12)	L3 AR-1232-2	5.541	4.913	54031668	97531645	694.906	712.202
13)	L3 AR-1232-3	5.834	5.090	118.5E6	51438873	703.086	733.845
14)	L3 AR-1232-4	5.997	5.172	59271584	48613422	706.466	785.063
15)	L3 AR-1232-5	6.083	5.344	47795847	54653765	775.113	797.718
16)	L4 AR-1242-1	5.811	4.894	82426174	66813575	409.544	431.451
17)	L4 AR-1242-2	5.834	4.913	118.5E6	97531645	408.748	419.996
18)	L4 AR-1242-3	5.896	5.090	70329627	51438873	402.493	419.330
19)	L4 AR-1242-4	5.997	5.172	59271584	48613422	409.195	404.856
20)	L4 AR-1242-5	6.735	5.693	65737675	66428111	404.306	410.576
21)	L5 AR-1248-1	5.811	4.894	82426174	66813575	506.661	524.002
22)	L5 AR-1248-2	6.083	5.130	47795847	37683499	205.367	202.704
23)	L5 AR-1248-3	6.290	5.172	57874249	48613422	220.521	247.042
24)	L5 AR-1248-4	6.696	5.344	63626521	54653765	199.799	226.508
25)	L5 AR-1248-5	6.735	5.735	65737675	57268585	213.129	231.833
26)	L6 AR-1254-1	6.667	5.693	47153359	66428111	200.367	228.438
27)	L6 AR-1254-2	6.894	5.841	54212937	16446432	146.572	63.675 #
28)	L6 AR-1254-3	7.256	6.244	20748431	21593536	53.232	48.779
29)	L6 AR-1254-4	7.544	6.471	17135171	17741029	61.087	71.525
30)	L6 AR-1254-5	7.964	6.888	4661098	5565691	15.655	14.341
31)	L7 AR-1260-1	7.384f	6.389	9824667	8356773	27.547	22.232
32)	L7 AR-1260-2	7.671	6.560	4956144	3050495	11.563	6.724 #
33)	L7 AR-1260-3	0.000	6.713	0	2454899	N.D.	5.624 #
34)	L7 AR-1260-4	8.264	7.222	1489873	1809283	4.121	4.811
36)	L8 AR-1262-1	7.964f	6.888	4661098	5565691	8.384	18.657 #
45)	L9 AR-1268-5	0.000	8.574	0	1781820	N.D.	0.477 #

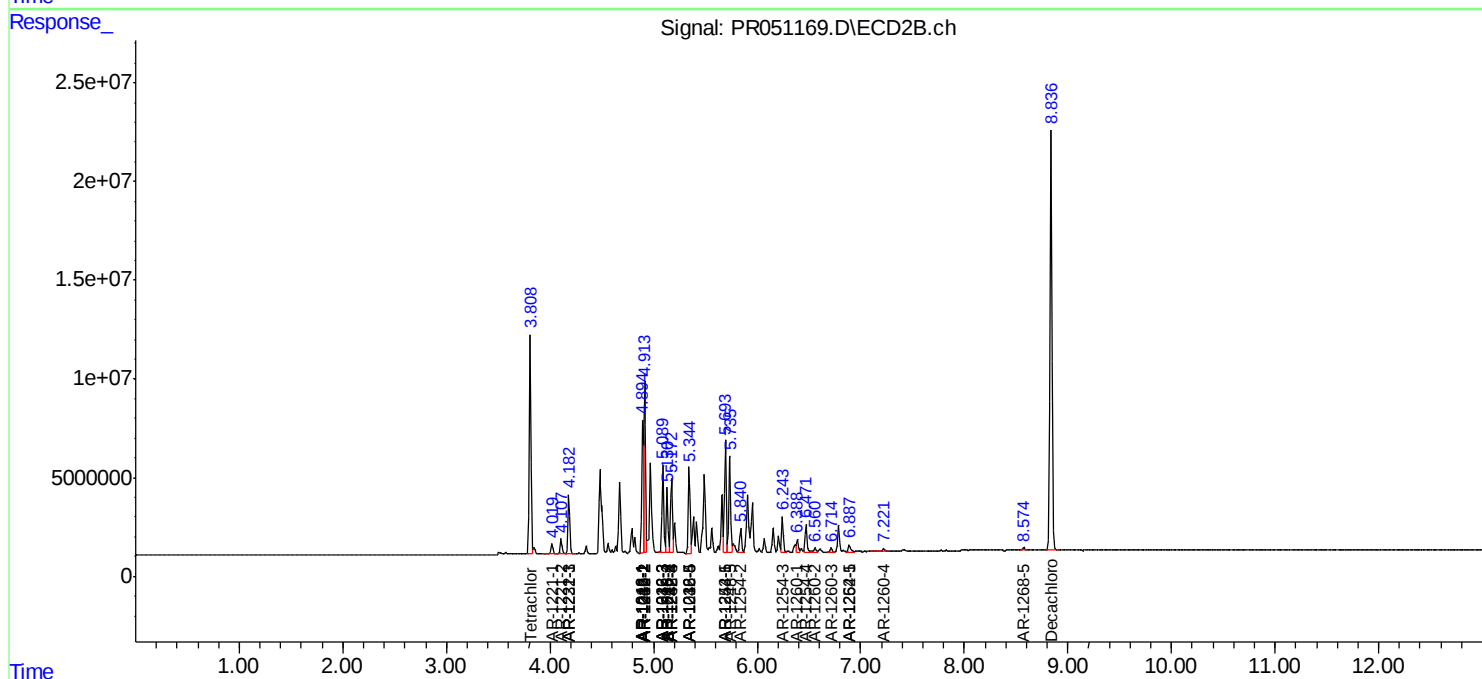
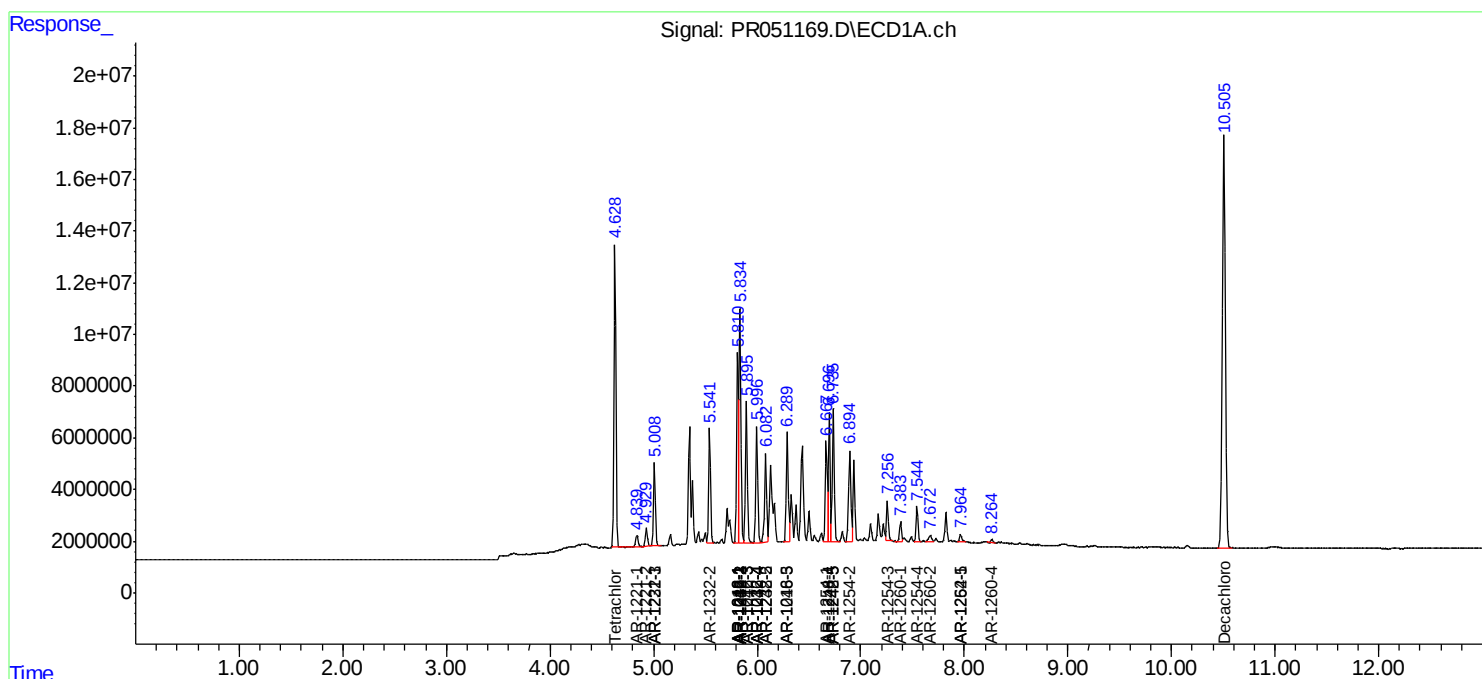
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

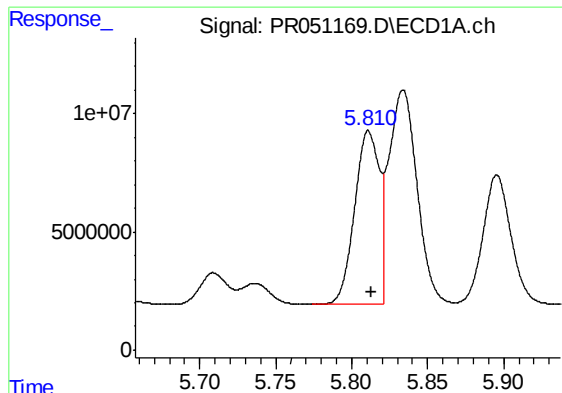
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070721\
Data File : PR051169.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2021 14:15
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR16603081

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 04:06:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 29 05:37:58 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

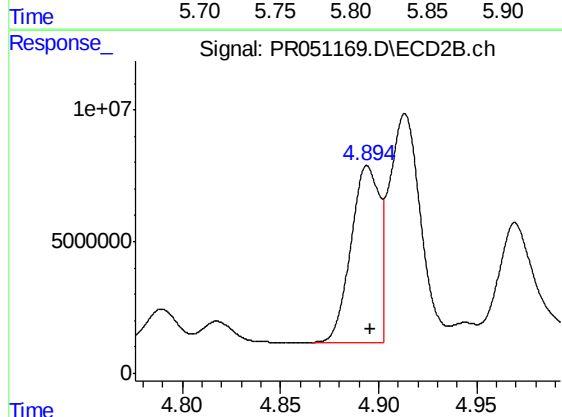




#3 AR-1016-1

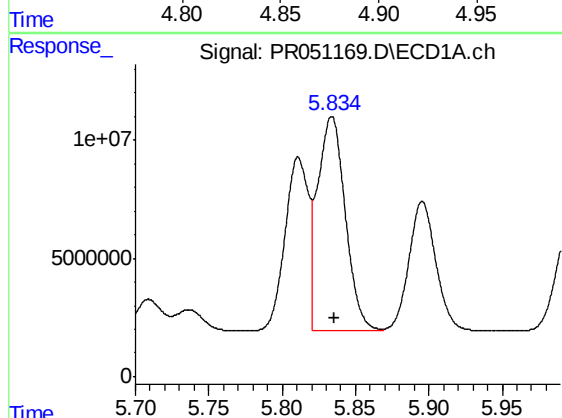
R.T.: 5.811 min
Delta R.T.: -0.002 min
Response: 82426174
Conc: 276.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16603081



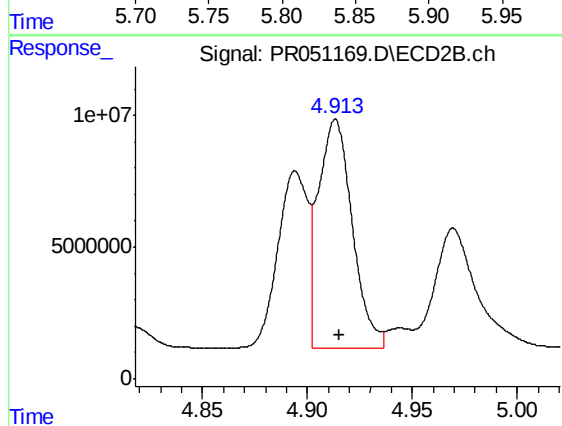
#3 AR-1016-1

R.T.: 4.894 min
Delta R.T.: -0.002 min
Response: 66813575
Conc: 290.27 ng/ml



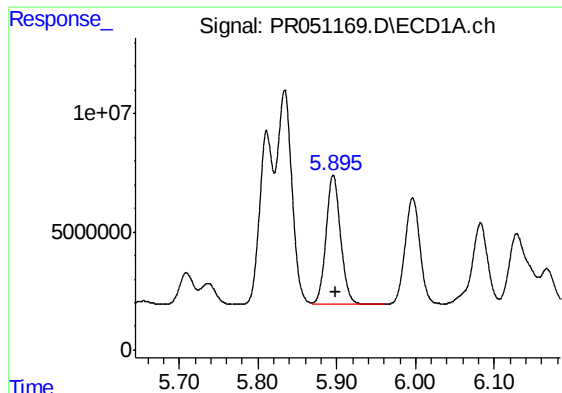
#4 AR-1016-2

R.T.: 5.834 min
Delta R.T.: -0.002 min
Response: 118540481
Conc: 272.08 ng/ml



#4 AR-1016-2

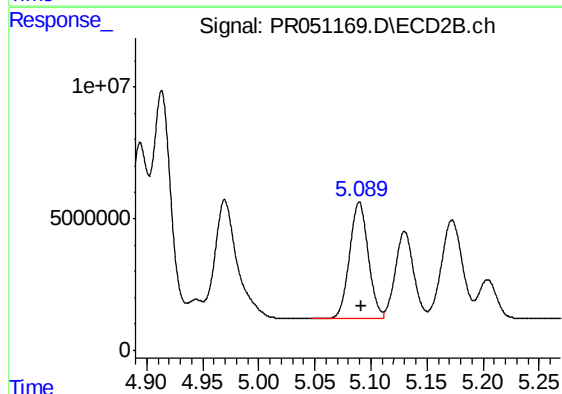
R.T.: 4.913 min
Delta R.T.: -0.002 min
Response: 97531645
Conc: 274.06 ng/ml



#5 AR-1016-3

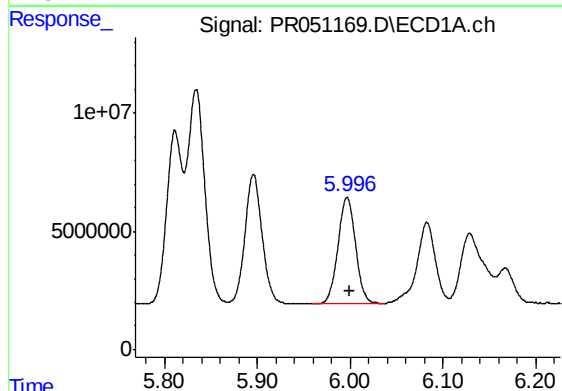
R.T.: 5.896 min
Delta R.T.: -0.003 min
Response: 70329627
Conc: 276.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16603081



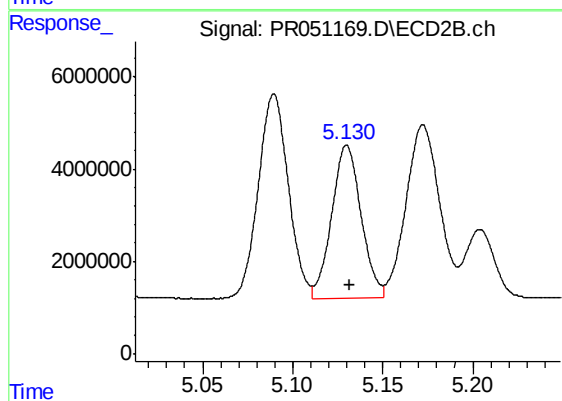
#5 AR-1016-3

R.T.: 5.090 min
Delta R.T.: -0.002 min
Response: 51438873
Conc: 280.21 ng/ml



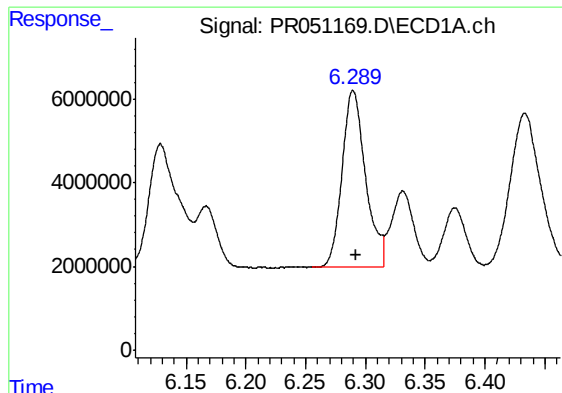
#6 AR-1016-4

R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: 59271584
Conc: 280.24 ng/ml



#6 AR-1016-4

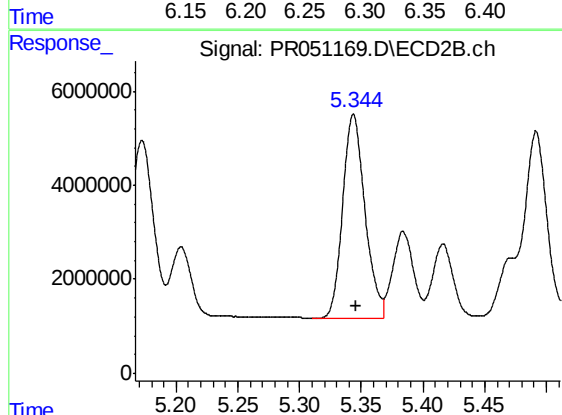
R.T.: 5.130 min
Delta R.T.: -0.002 min
Response: 37683499
Conc: 253.66 ng/ml



#7 AR-1016-5

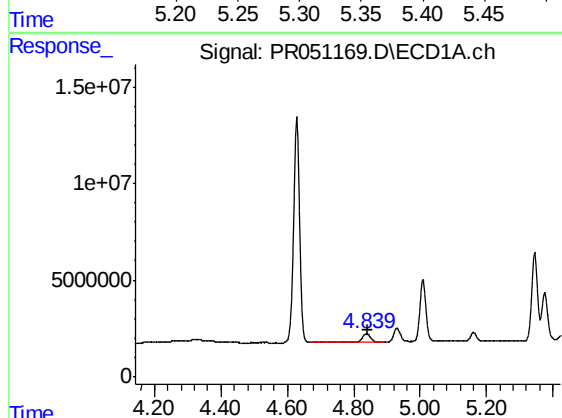
R.T.: 6.290 min
Delta R.T.: -0.003 min
Response: 57874249
Conc: 282.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16603081



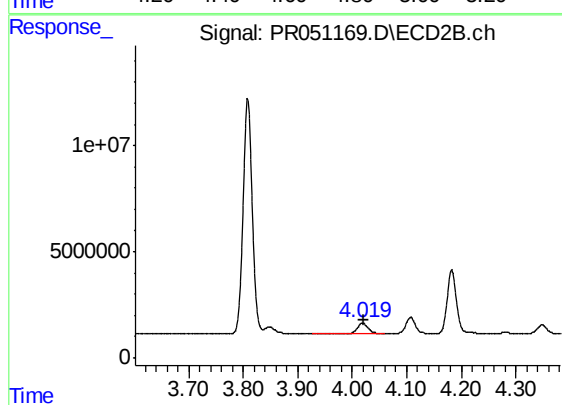
#7 AR-1016-5

R.T.: 5.344 min
Delta R.T.: -0.002 min
Response: 54653765
Conc: 282.40 ng/ml



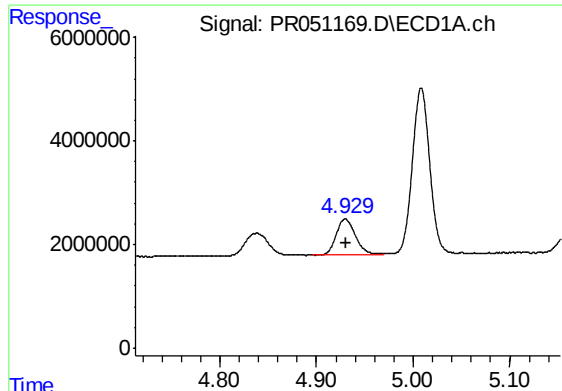
#8 AR-1221-1

R.T.: 4.838 min
Delta R.T.: -0.003 min
Response: 7169191
Conc: 87.57 ng/ml



#8 AR-1221-1

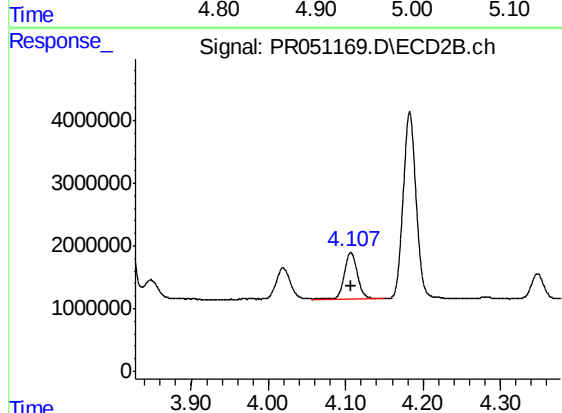
R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 6421507
Conc: 90.62 ng/ml



#9 AR-1221-2

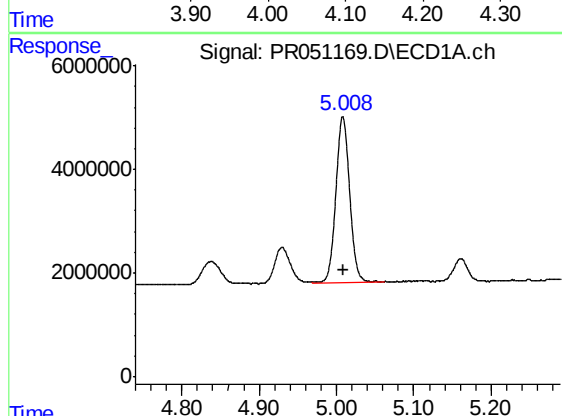
R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 9647288
Conc: 167.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16603081



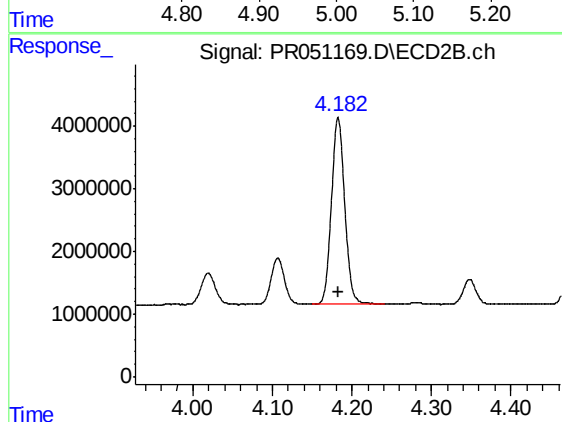
#9 AR-1221-2

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 8676483
Conc: 171.19 ng/ml



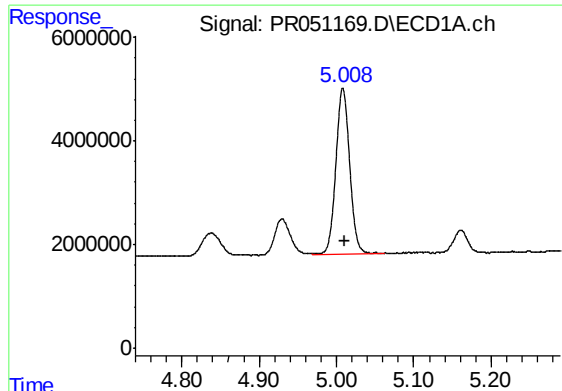
#10 AR-1221-3

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 39814886
Conc: 204.40 ng/ml



#10 AR-1221-3

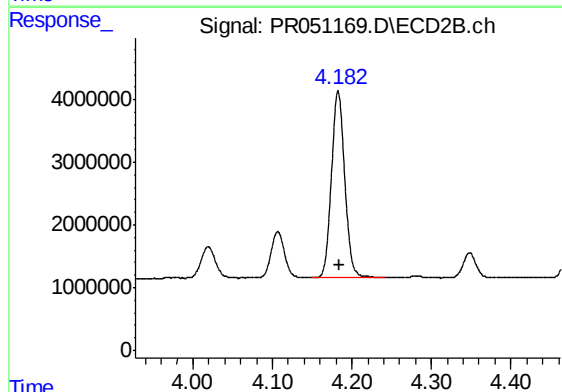
R.T.: 4.183 min
Delta R.T.: 0.000 min
Response: 34596941
Conc: 201.59 ng/ml



#11 AR-1232-1

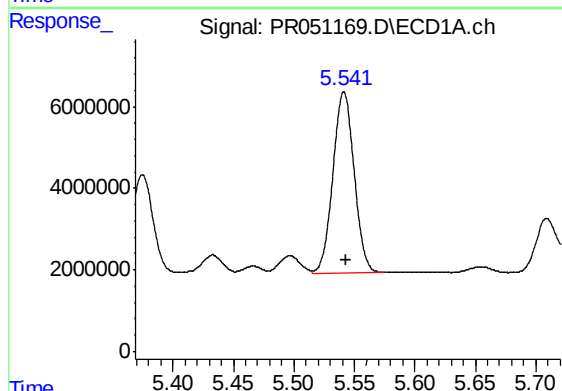
R.T.: 5.008 min
Delta R.T.: -0.002 min
Response: 39814886
Conc: 272.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16603081



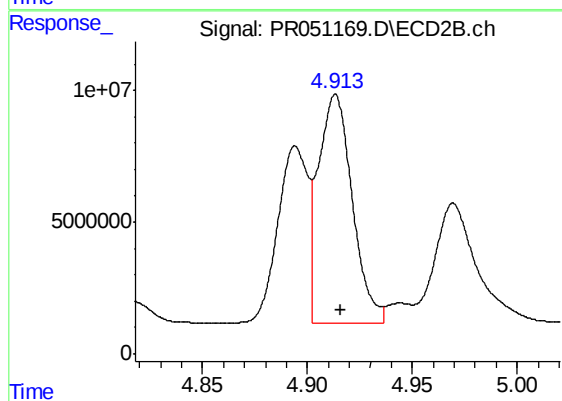
#11 AR-1232-1

R.T.: 4.183 min
Delta R.T.: -0.002 min
Response: 34596941
Conc: 268.43 ng/ml



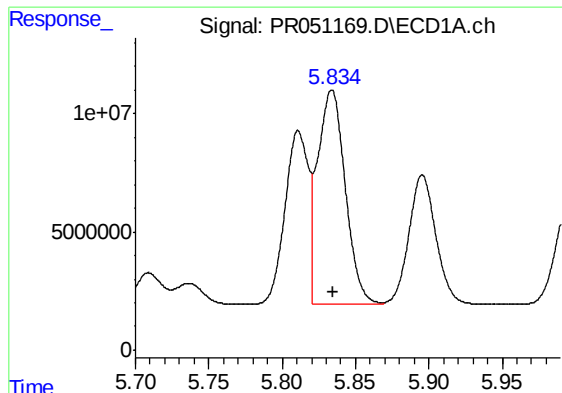
#12 AR-1232-2

R.T.: 5.541 min
Delta R.T.: -0.001 min
Response: 54031668
Conc: 694.91 ng/ml



#12 AR-1232-2

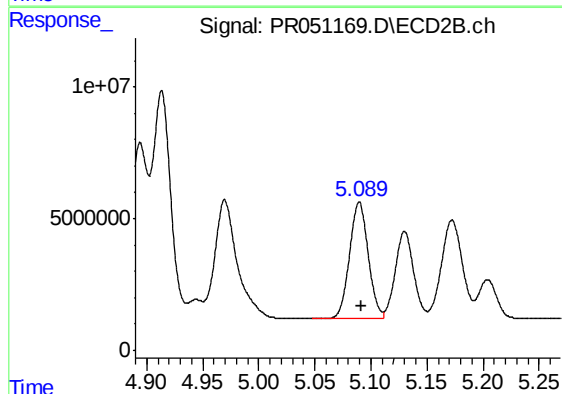
R.T.: 4.913 min
Delta R.T.: -0.003 min
Response: 97531645
Conc: 712.20 ng/ml



#13 AR-1232-3

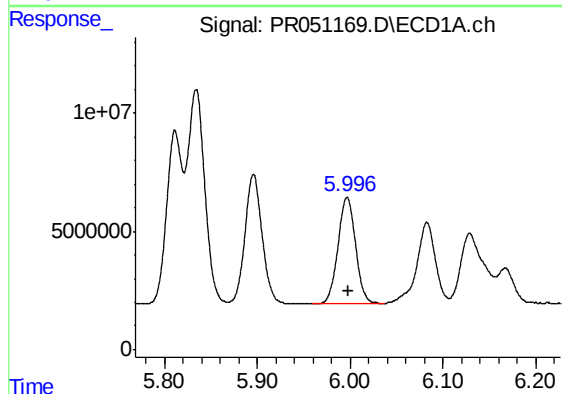
R.T.: 5.834 min
Delta R.T.: -0.001 min
Response: 118540481
Conc: 703.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16603081



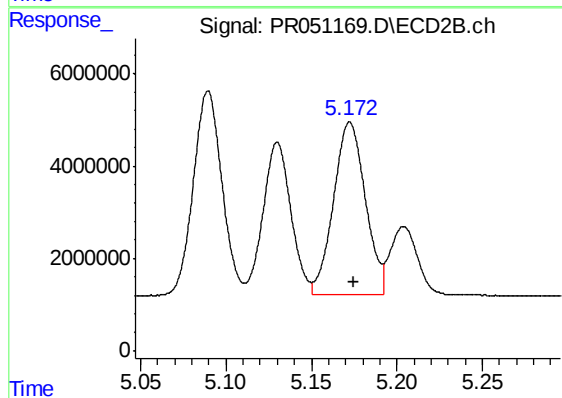
#13 AR-1232-3

R.T.: 5.090 min
Delta R.T.: -0.002 min
Response: 51438873
Conc: 733.84 ng/ml



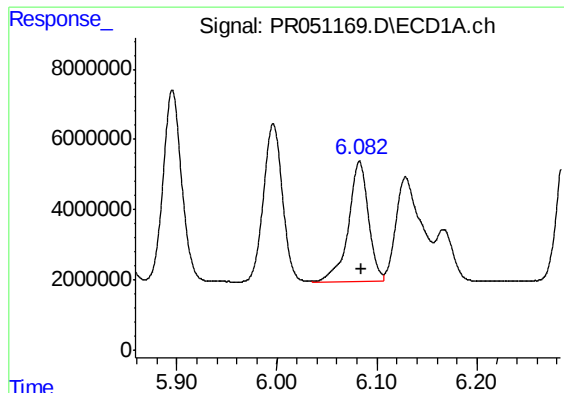
#14 AR-1232-4

R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: 59271584
Conc: 706.47 ng/ml



#14 AR-1232-4

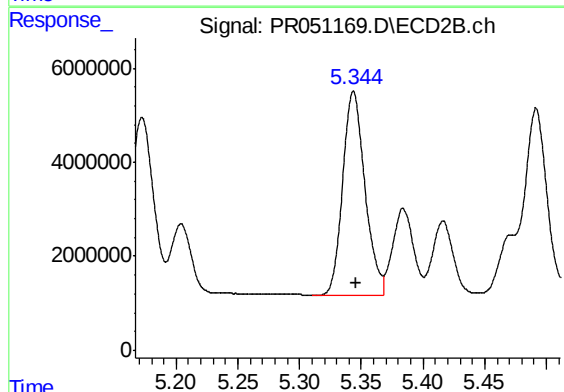
R.T.: 5.172 min
Delta R.T.: -0.002 min
Response: 48613422
Conc: 785.06 ng/ml



#15 AR-1232-5

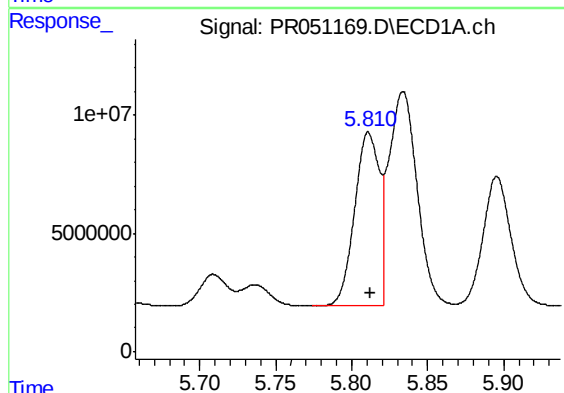
R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 47795847
Conc: 775.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16603081



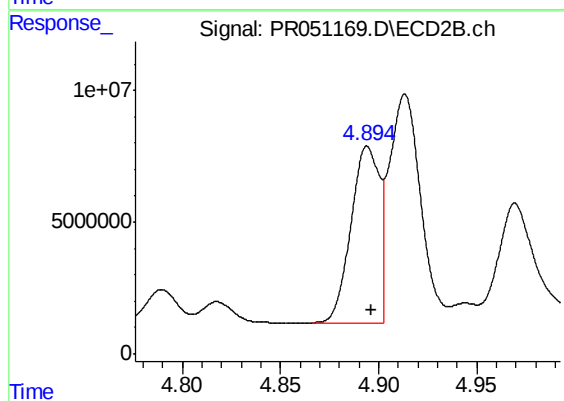
#15 AR-1232-5

R.T.: 5.344 min
Delta R.T.: -0.002 min
Response: 54653765
Conc: 797.72 ng/ml



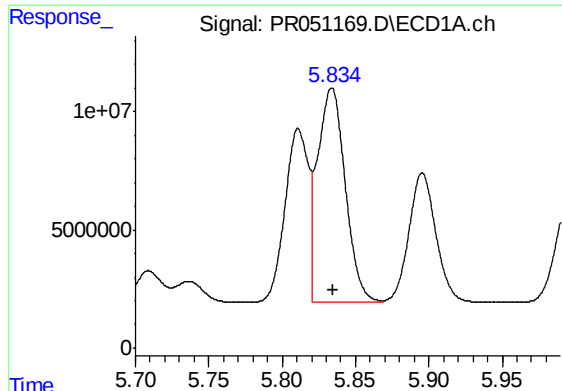
#16 AR-1242-1

R.T.: 5.811 min
Delta R.T.: -0.001 min
Response: 82426174
Conc: 409.54 ng/ml



#16 AR-1242-1

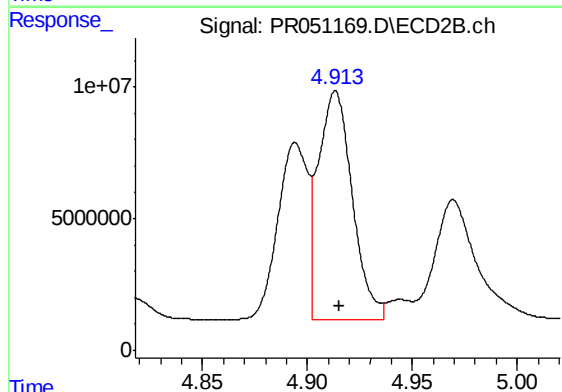
R.T.: 4.894 min
Delta R.T.: -0.002 min
Response: 66813575
Conc: 431.45 ng/ml



#17 AR-1242-2

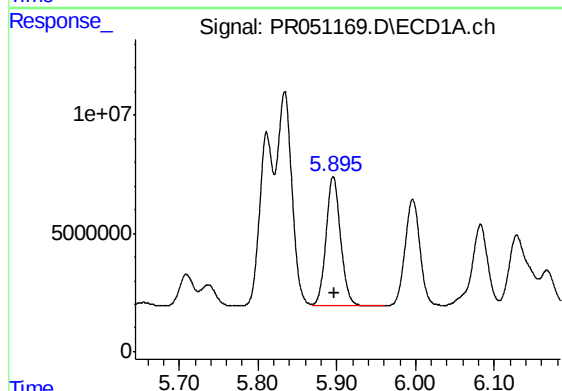
R.T.: 5.834 min
Delta R.T.: -0.001 min
Response: 118540481
Conc: 408.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16603081



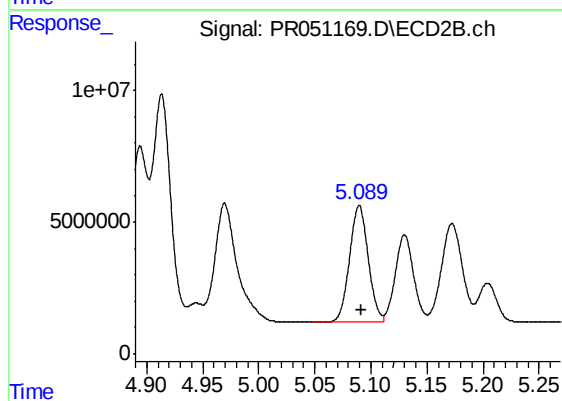
#17 AR-1242-2

R.T.: 4.913 min
Delta R.T.: -0.002 min
Response: 97531645
Conc: 420.00 ng/ml



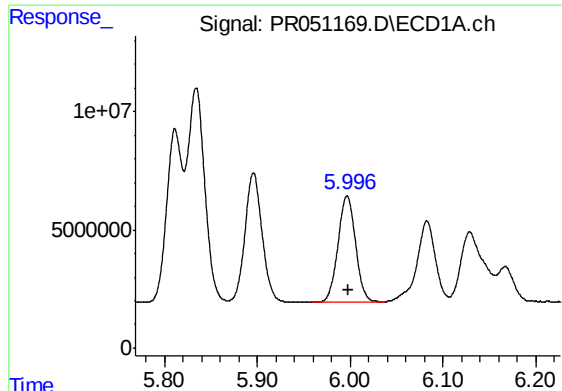
#18 AR-1242-3

R.T.: 5.896 min
Delta R.T.: -0.001 min
Response: 70329627
Conc: 402.49 ng/ml



#18 AR-1242-3

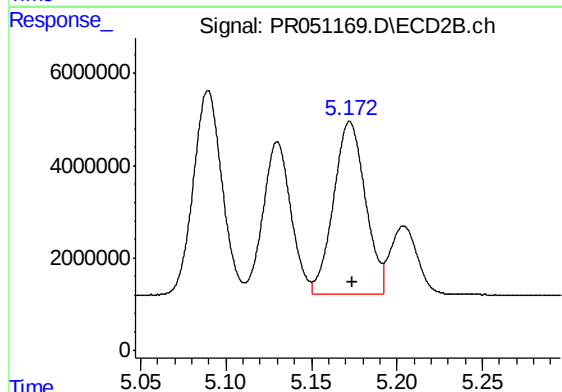
R.T.: 5.090 min
Delta R.T.: -0.002 min
Response: 51438873
Conc: 419.33 ng/ml



#19 AR-1242-4

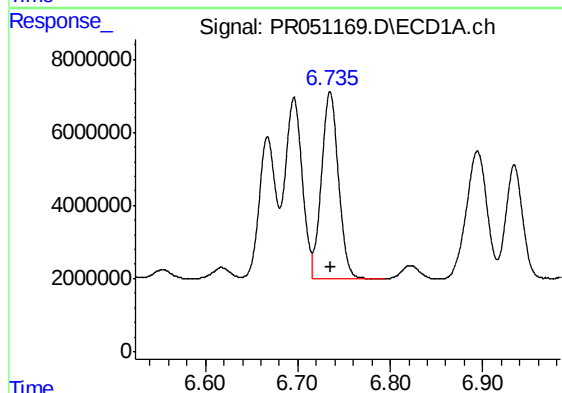
R.T.: 5.997 min
Delta R.T.: -0.001 min
Response: 59271584
Conc: 409.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16603081



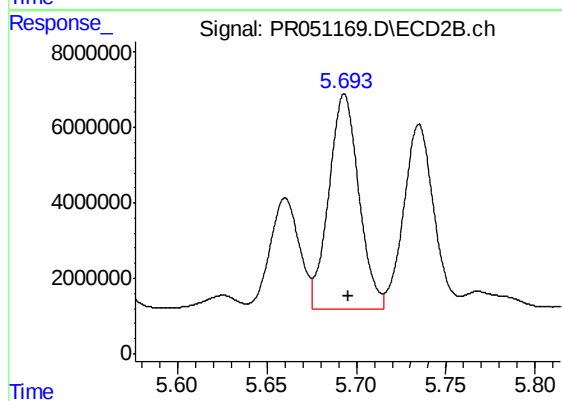
#19 AR-1242-4

R.T.: 5.172 min
Delta R.T.: -0.002 min
Response: 48613422
Conc: 404.86 ng/ml



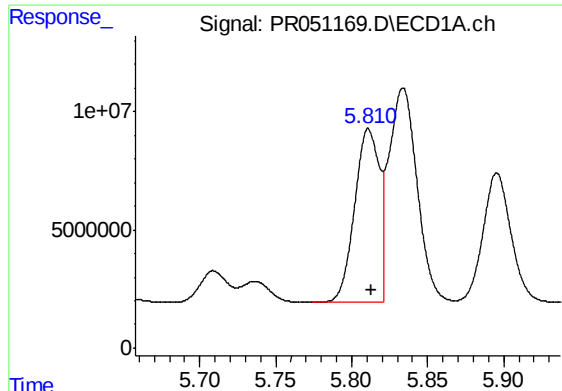
#20 AR-1242-5

R.T.: 6.735 min
Delta R.T.: -0.001 min
Response: 65737675
Conc: 404.31 ng/ml



#20 AR-1242-5

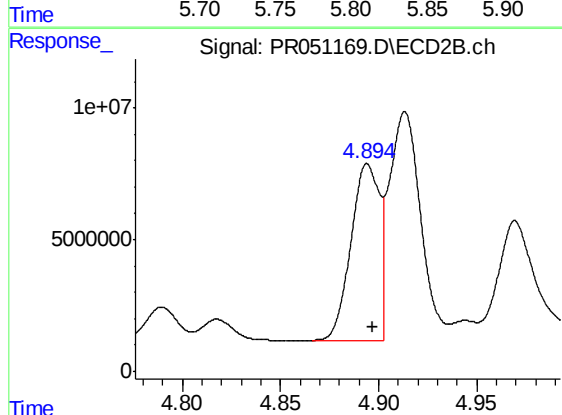
R.T.: 5.693 min
Delta R.T.: -0.003 min
Response: 66428111
Conc: 410.58 ng/ml



#21 AR-1248-1

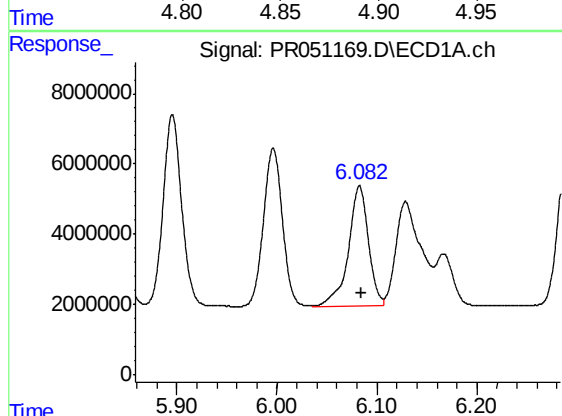
R.T.: 5.811 min
Delta R.T.: -0.002 min
Response: 82426174
Conc: 506.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16603081



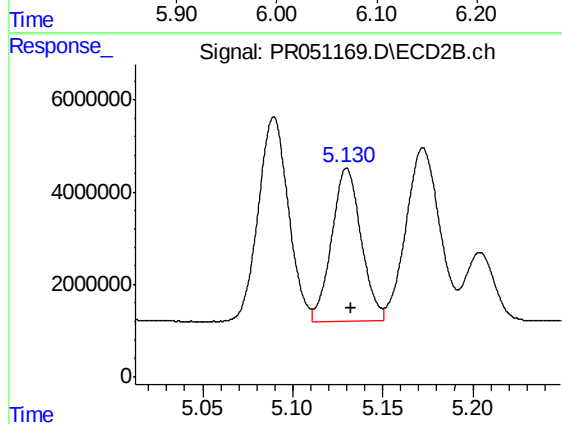
#21 AR-1248-1

R.T.: 4.894 min
Delta R.T.: -0.003 min
Response: 66813575
Conc: 524.00 ng/ml



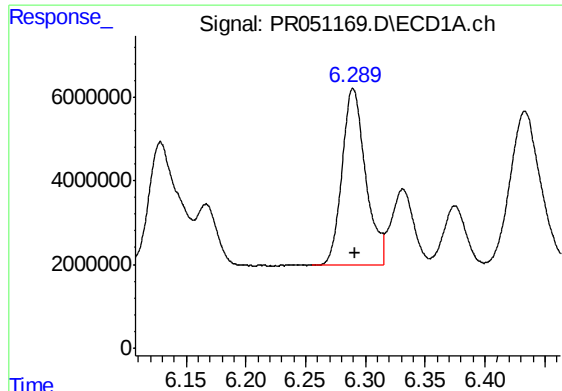
#22 AR-1248-2

R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 47795847
Conc: 205.37 ng/ml



#22 AR-1248-2

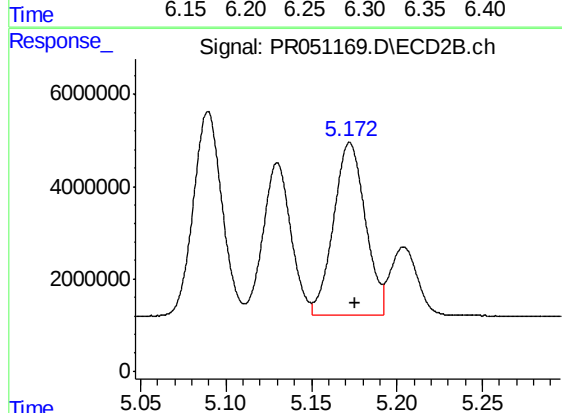
R.T.: 5.130 min
Delta R.T.: -0.002 min
Response: 37683499
Conc: 202.70 ng/ml



#23 AR-1248-3

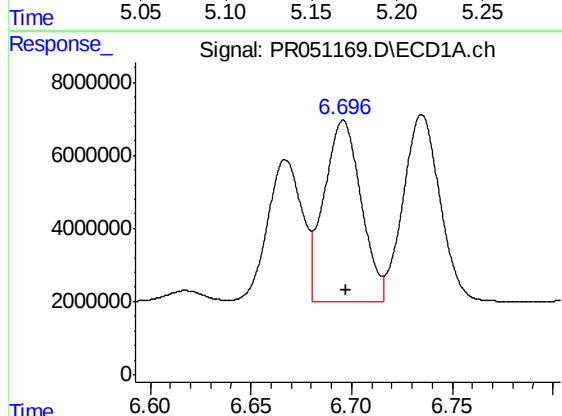
R.T.: 6.290 min
Delta R.T.: -0.002 min
Response: 57874249
Conc: 220.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16603081



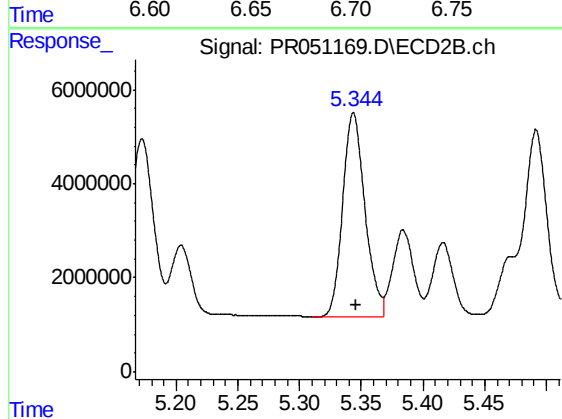
#23 AR-1248-3

R.T.: 5.172 min
Delta R.T.: -0.003 min
Response: 48613422
Conc: 247.04 ng/ml



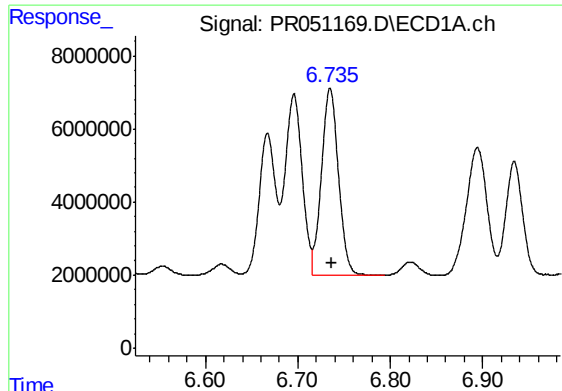
#24 AR-1248-4

R.T.: 6.696 min
Delta R.T.: -0.001 min
Response: 63626521
Conc: 199.80 ng/ml



#24 AR-1248-4

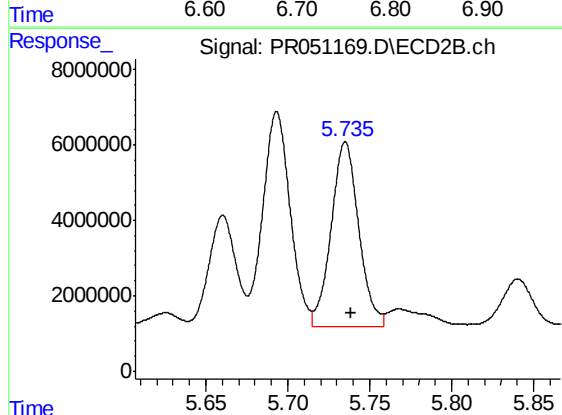
R.T.: 5.344 min
Delta R.T.: -0.002 min
Response: 54653765
Conc: 226.51 ng/ml



#25 AR-1248-5

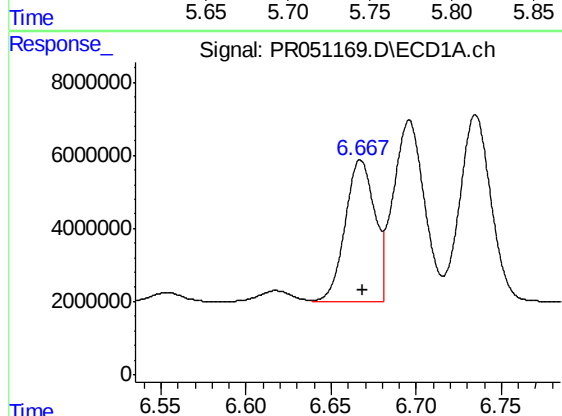
R.T.: 6.735 min
Delta R.T.: -0.002 min
Response: 65737675
Conc: 213.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16603081



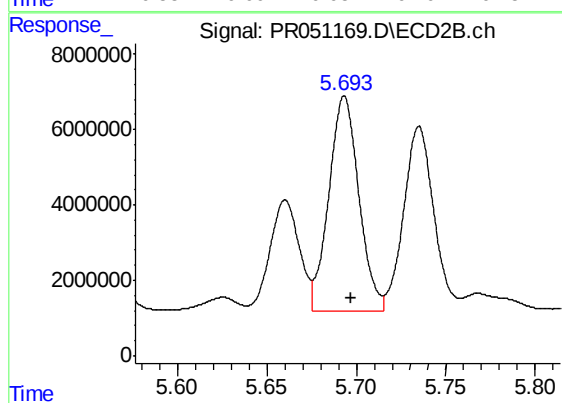
#25 AR-1248-5

R.T.: 5.735 min
Delta R.T.: -0.004 min
Response: 57268585
Conc: 231.83 ng/ml



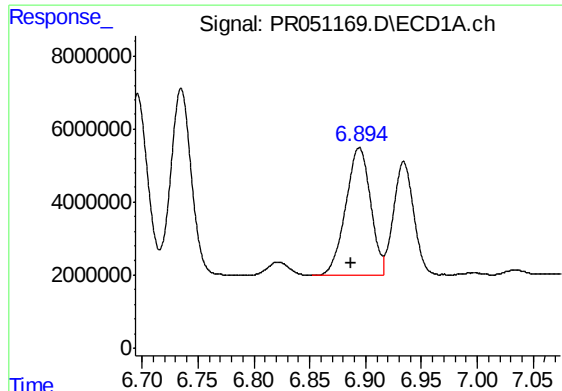
#26 AR-1254-1

R.T.: 6.667 min
Delta R.T.: -0.002 min
Response: 47153359
Conc: 200.37 ng/ml



#26 AR-1254-1

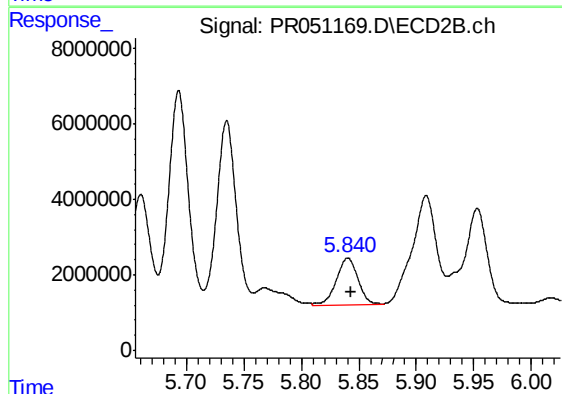
R.T.: 5.693 min
Delta R.T.: -0.004 min
Response: 66428111
Conc: 228.44 ng/ml



#27 AR-1254-2

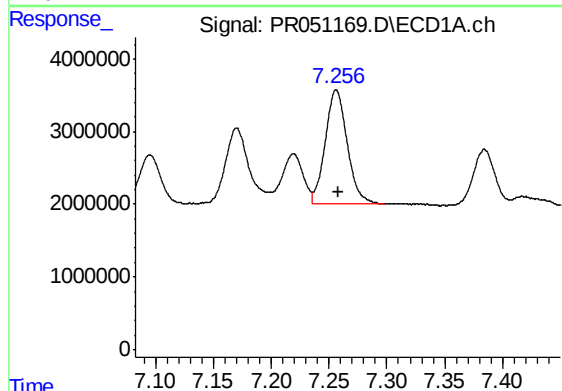
R.T.: 6.894 min
Delta R.T.: 0.007 min
Response: 54212937
Conc: 146.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16603081



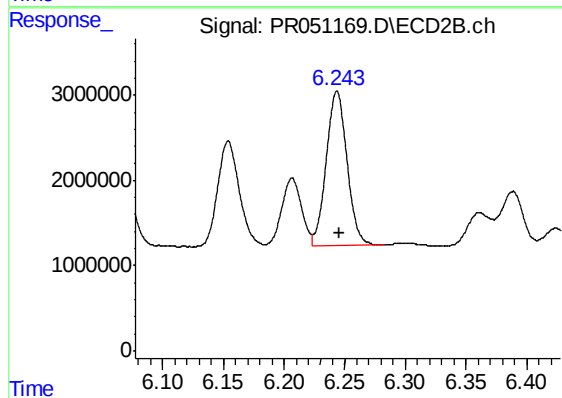
#27 AR-1254-2

R.T.: 5.841 min
Delta R.T.: -0.003 min
Response: 16446432
Conc: 63.68 ng/ml



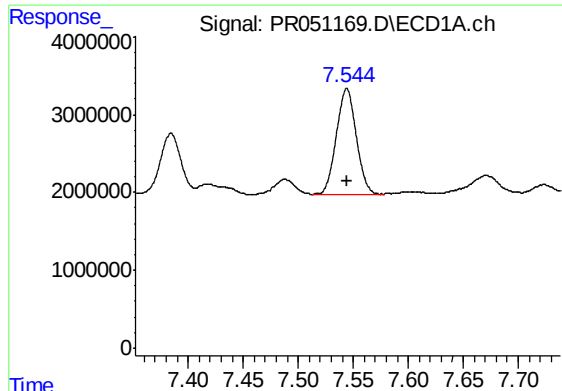
#28 AR-1254-3

R.T.: 7.256 min
Delta R.T.: -0.001 min
Response: 20748431
Conc: 53.23 ng/ml



#28 AR-1254-3

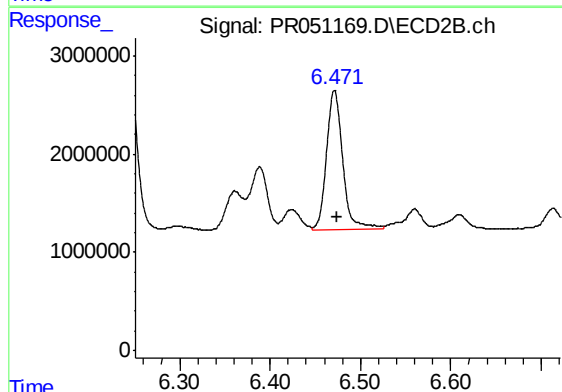
R.T.: 6.244 min
Delta R.T.: -0.003 min
Response: 21593536
Conc: 48.78 ng/ml



#29 AR-1254-4

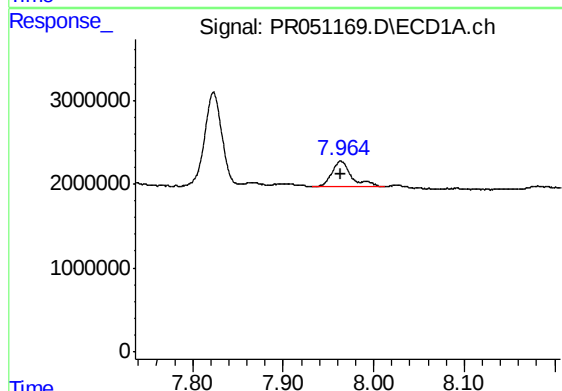
R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 17135171
Conc: 61.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16603081



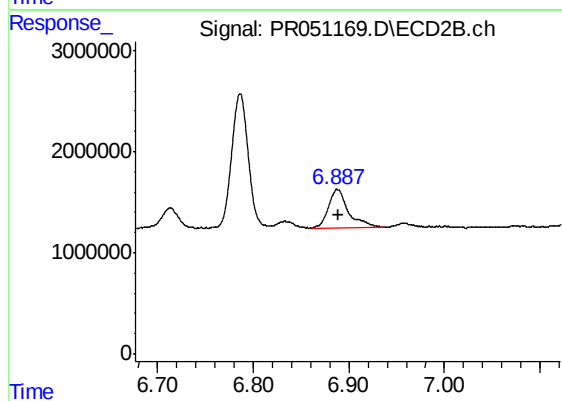
#29 AR-1254-4

R.T.: 6.471 min
Delta R.T.: -0.003 min
Response: 17741029
Conc: 71.52 ng/ml



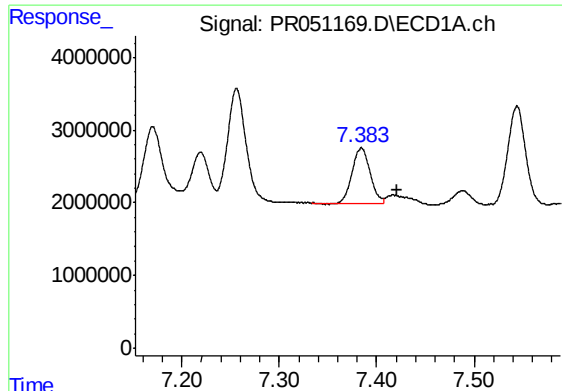
#30 AR-1254-5

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 4661098
Conc: 15.66 ng/ml



#30 AR-1254-5

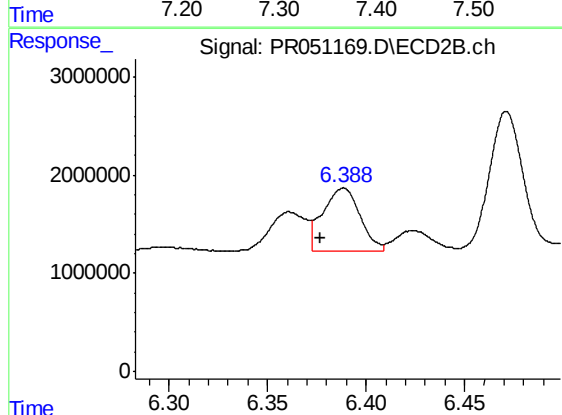
R.T.: 6.888 min
Delta R.T.: -0.002 min
Response: 5565691
Conc: 14.34 ng/ml



#31 AR-1260-1

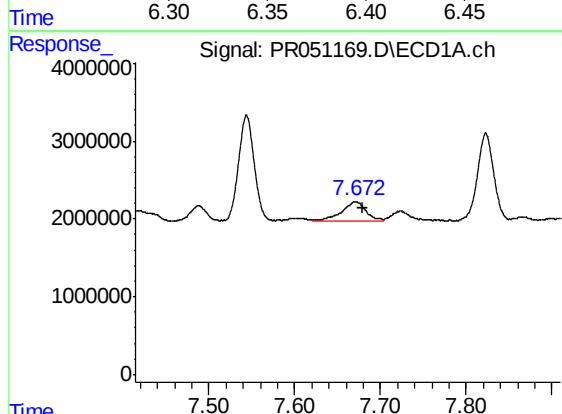
R.T.: 7.384 min
Delta R.T.: -0.036 min
Response: 9824667
Conc: 27.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16603081



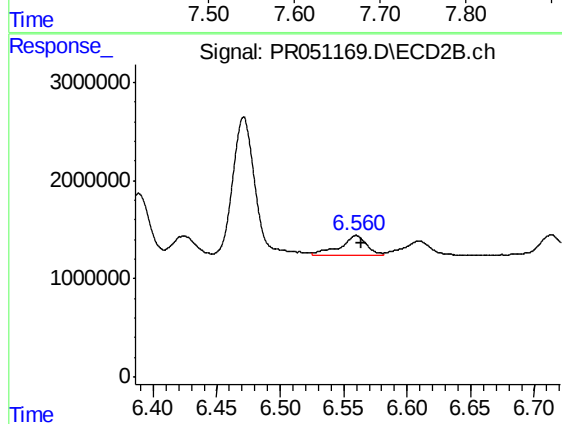
#31 AR-1260-1

R.T.: 6.389 min
Delta R.T.: 0.012 min
Response: 8356773
Conc: 22.23 ng/ml



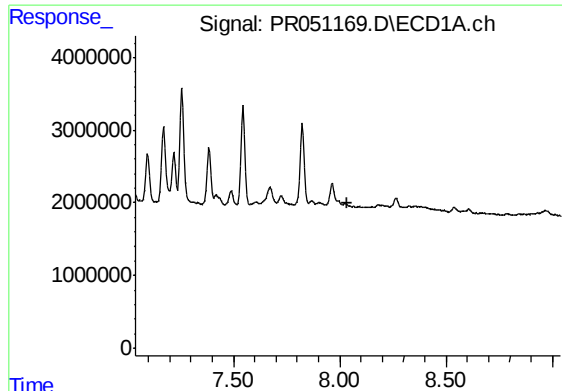
#32 AR-1260-2

R.T.: 7.671 min
Delta R.T.: -0.008 min
Response: 4956144
Conc: 11.56 ng/ml



#32 AR-1260-2

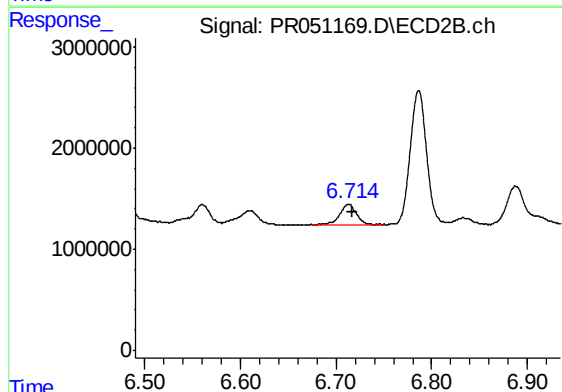
R.T.: 6.560 min
Delta R.T.: -0.004 min
Response: 3050495
Conc: 6.72 ng/ml



#33 AR-1260-3

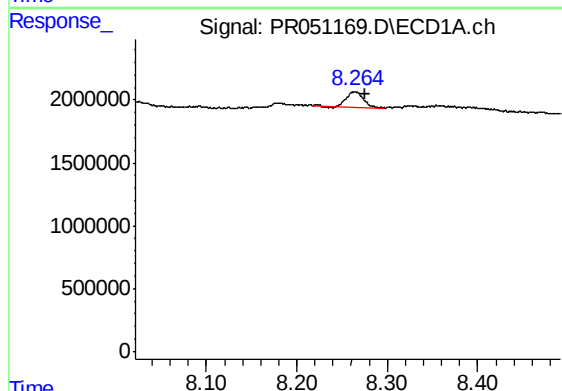
R.T.: 0.000 min
Exp R.T.: 8.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR16603081



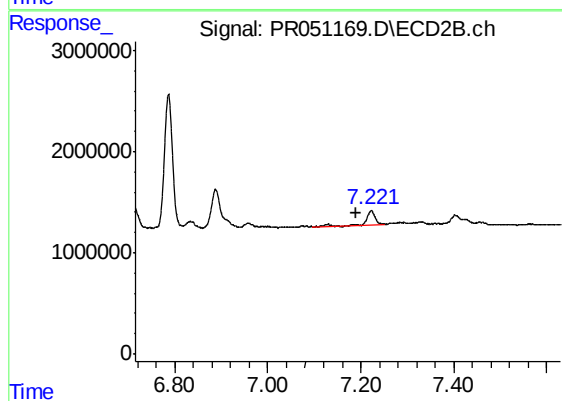
#33 AR-1260-3

R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 2454899
Conc: 5.62 ng/ml



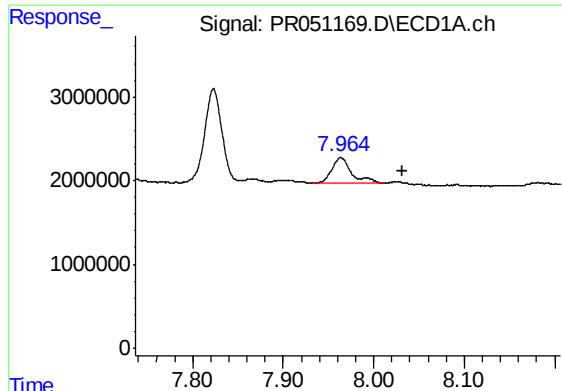
#34 AR-1260-4

R.T.: 8.264 min
Delta R.T.: -0.011 min
Response: 1489873
Conc: 4.12 ng/ml



#34 AR-1260-4

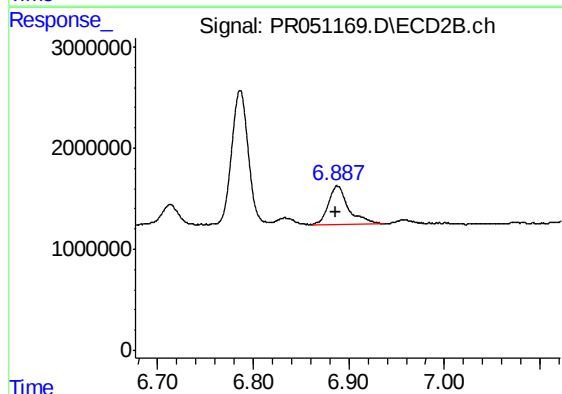
R.T.: 7.222 min
Delta R.T.: 0.033 min
Response: 1809283
Conc: 4.81 ng/ml



#36 AR-1262-1

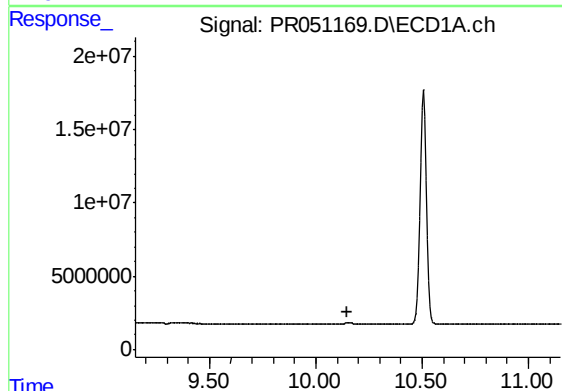
R.T.: 7.964 min
Delta R.T.: -0.068 min
Response: 4661098
Conc: 8.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR16603081



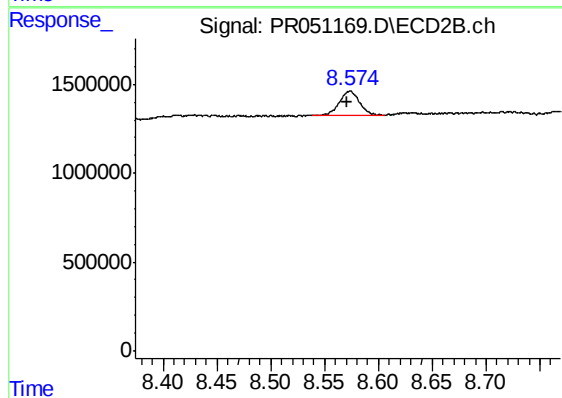
#36 AR-1262-1

R.T.: 6.888 min
Delta R.T.: 0.001 min
Response: 5565691
Conc: 18.66 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.151 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.574 min
Delta R.T.: 0.002 min
Response: 1781820
Conc: 0.48 ng/ml