

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
 Data File : PR042500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2019 10:19
 Operator : SM\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254387

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 11:04:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 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							
1)	SA Tetrachlo...	4.730	3.984	84936813	334.5E6	20.879	21.878
2)	SA Decachlor...	10.654	9.093	99733951	313.5E6	29.025	31.622
Target Compounds							
3)	L1 AR-1016-1	0.000	5.080	0	11494236	N.D.	21.145 #
4)	L1 AR-1016-2	0.000	5.080	0	11494236	N.D.	15.925 #
5)	L1 AR-1016-3	0.000	5.318f	0	116.1E6	N.D.	318.509 #
6)	L1 AR-1016-4	0.000	5.318	0	116.1E6	N.D.	418.519 #
7)	L1 AR-1016-5	6.388	5.535	21251141	61073690	213.427	197.513
12)	L3 AR-1232-2	0.000	5.080	0	11494236	N.D.	33.754 #
13)	L3 AR-1232-3	0.000	5.318f	0	116.1E6	N.D.	689.634 #
14)	L3 AR-1232-4	0.000	5.361	0	33208623	N.D.	233.143 #
15)	L3 AR-1232-5	6.181	5.535	36440600	61073690	1109.248	453.234 #
16)	L4 AR-1242-1	0.000	5.080	0	11494236	N.D.	27.064 #
17)	L4 AR-1242-2	0.000	5.080	0	11494236	N.D.	20.197 #
18)	L4 AR-1242-3	0.000	5.318f	0	116.1E6	N.D.	402.427 #
19)	L4 AR-1242-4	0.000	5.361	0	33208623	N.D.	127.568 #
20)	L4 AR-1242-5	6.835	5.889	19519712	249.4E6	223.011	940.096 #
21)	L5 AR-1248-1	0.000	5.080	0	11494236	N.D.	35.265 #
22)	L5 AR-1248-2	6.181	5.318	36440600	116.1E6	317.553	311.818
23)	L5 AR-1248-3	6.388	5.361	21251141	33208623	163.903	88.717 #
24)	L5 AR-1248-4	6.791	5.535	32246792	61073690	210.150	153.345 #
25)	L5 AR-1248-5	6.835	5.931	19519712	29175466	134.814	83.534 #
26)	L6 AR-1254-1	6.766	5.889	69140642	249.4E6	423.366	470.804
27)	L6 AR-1254-2	6.982	6.036	108.0E6	222.5E6	435.130	443.793
28)	L6 AR-1254-3	7.353	6.443	113.8E6	391.7E6	421.593	415.196
29)	L6 AR-1254-4	7.638	6.670	79861906	270.3E6	393.492	408.190
30)	L6 AR-1254-5	8.058	7.091	83694071	332.6E6	393.570	387.336
31)	L7 AR-1260-1	7.515	6.573	41490846	179.1E6	218.989	302.118 #
32)	L7 AR-1260-2	7.770	6.760	47160271	165.3E6	199.526	202.795
33)	L7 AR-1260-3	8.123	6.915	9648122	150.2E6	51.394	217.324 #
34)	L7 AR-1260-4	8.361	7.390	28974025	13894734	144.173	23.944 #
35)	L7 AR-1260-5	8.709	7.628	11942975	34247584	27.589	21.064
36)	L8 AR-1262-1	8.123f	7.091	9648122	332.6E6	102.497	763.188 #
37)	L8 AR-1262-2	8.709	7.628	11942975	34247584	27.688	19.894 #
38)	L8 AR-1262-3	9.063	7.978f	7009998	29005128	25.149	44.437 #
39)	L8 AR-1262-4	9.063f	7.978	7009998	29005128	34.217	24.821 #
41)	L9 AR-1268-1	9.063f	7.978f	7009998	29005128	12.763	13.229
42)	L9 AR-1268-2	9.063f	7.978	7009998	29005128	14.100	14.577

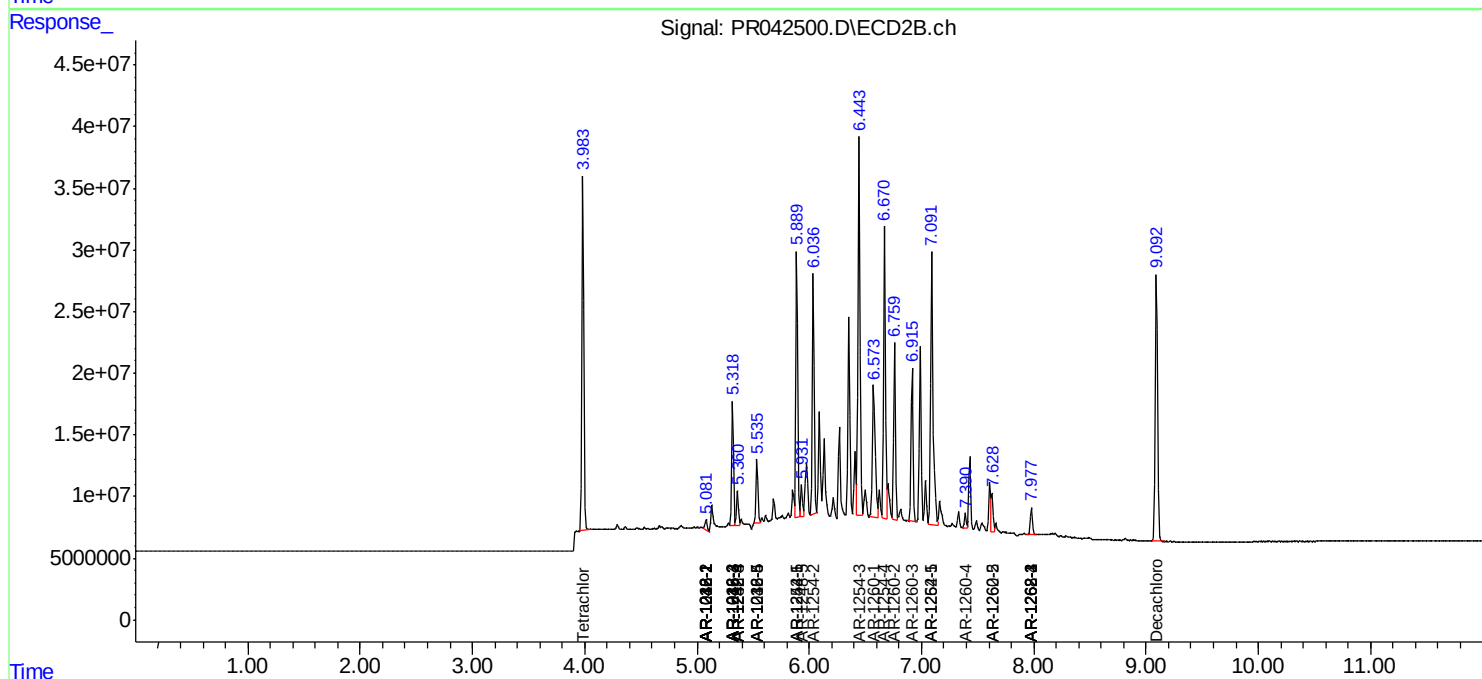
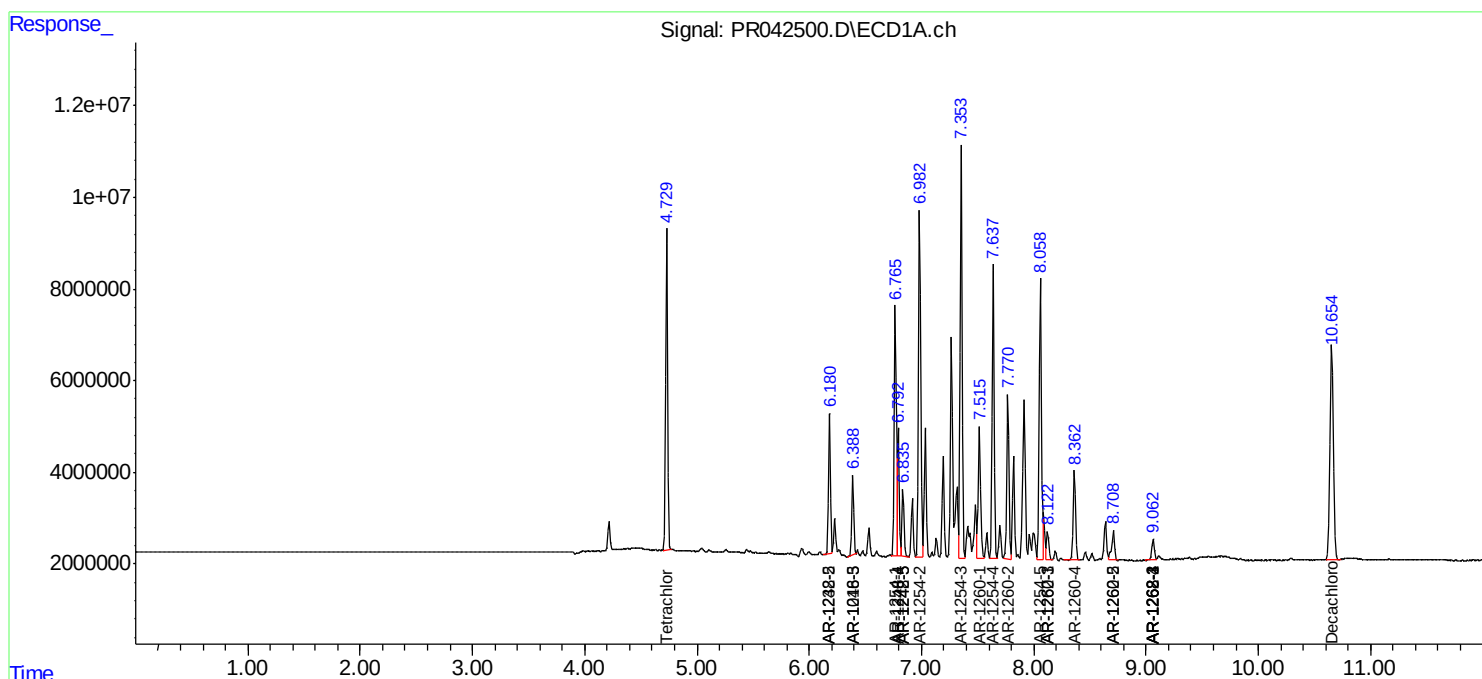
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

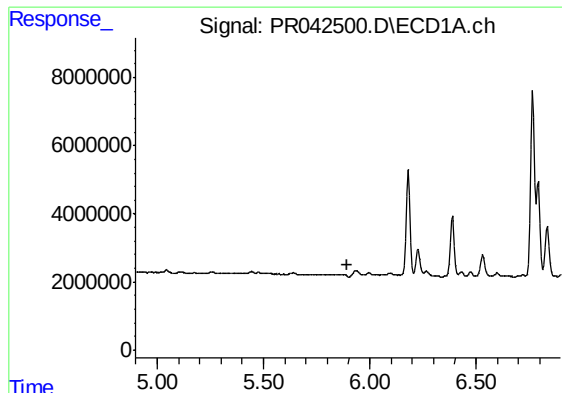
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102219\
Data File : PR042500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2019 10:19
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1254387

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 11:04:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 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

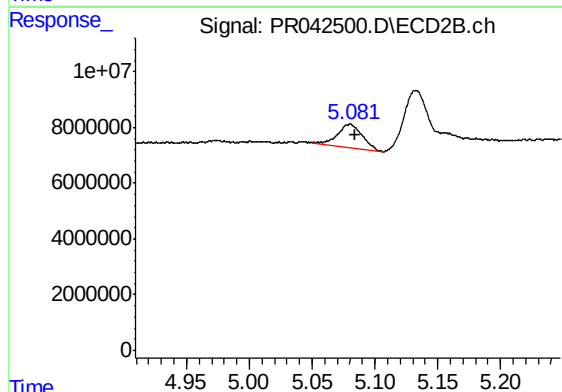




#3 AR-1016-1

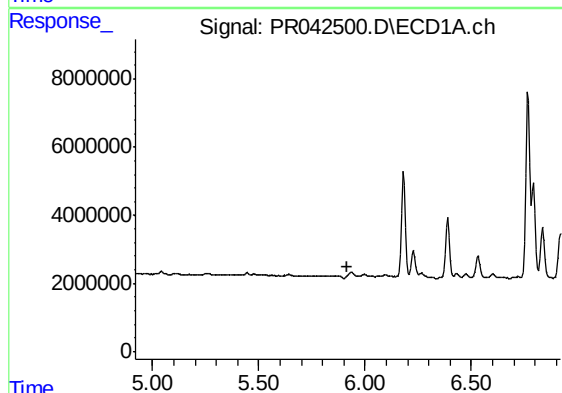
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254387



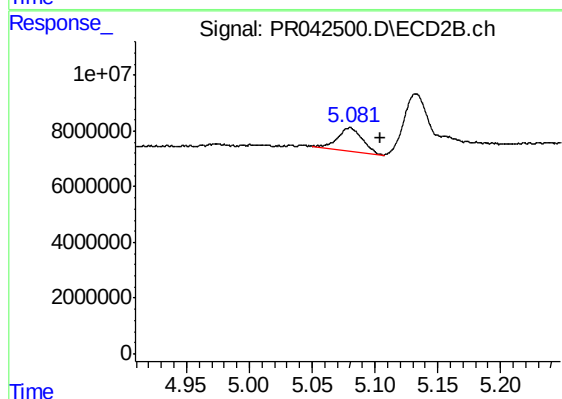
#3 AR-1016-1

R.T.: 5.080 min
Delta R.T.: -0.004 min
Response: 11494236
Conc: 21.14 ng/ml



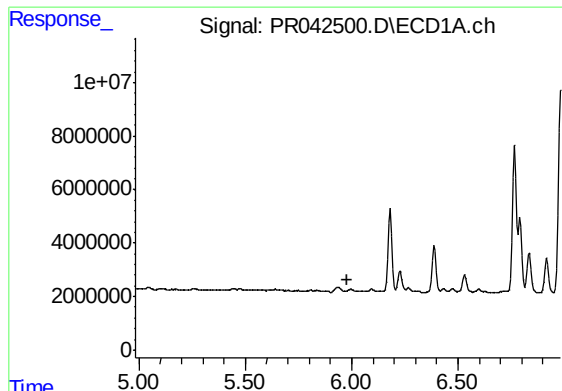
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.



#4 AR-1016-2

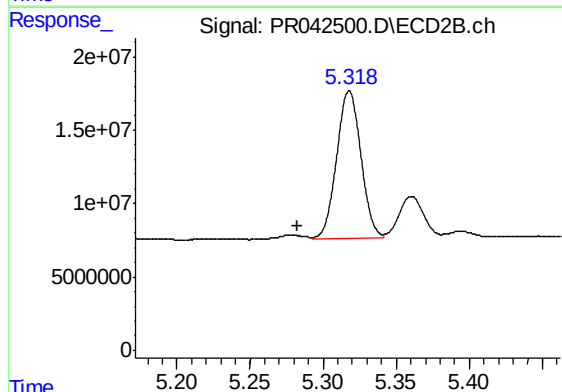
R.T.: 5.080 min
Delta R.T.: -0.024 min
Response: 11494236
Conc: 15.92 ng/ml



#5 AR-1016-3

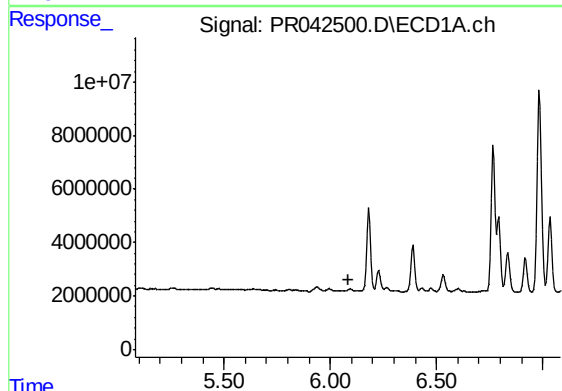
R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254387



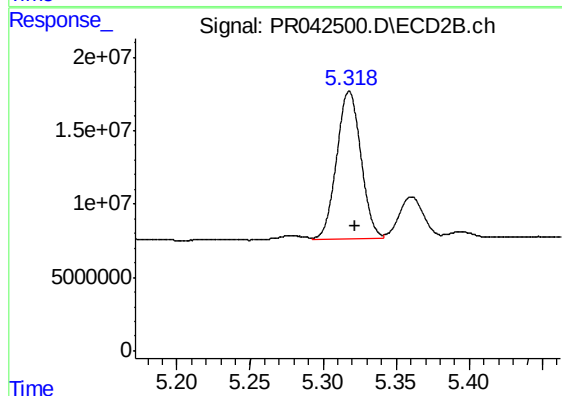
#5 AR-1016-3

R.T.: 5.318 min
Delta R.T.: 0.035 min
Response: 116143192
Conc: 318.51 ng/ml



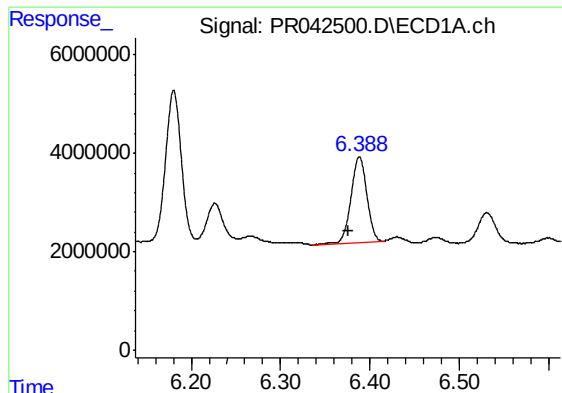
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.083 min
Response: 0
Conc: N.D.



#6 AR-1016-4

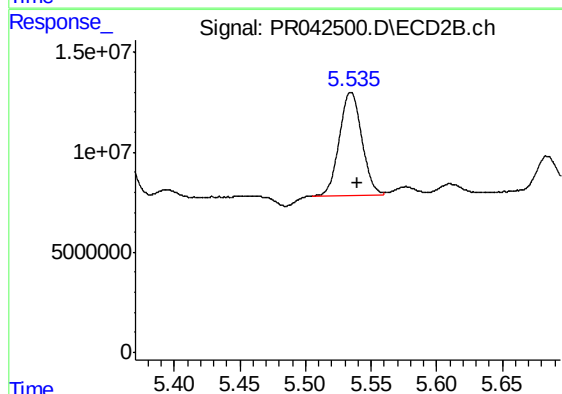
R.T.: 5.318 min
Delta R.T.: -0.004 min
Response: 116143192
Conc: 418.52 ng/ml



#7 AR-1016-5

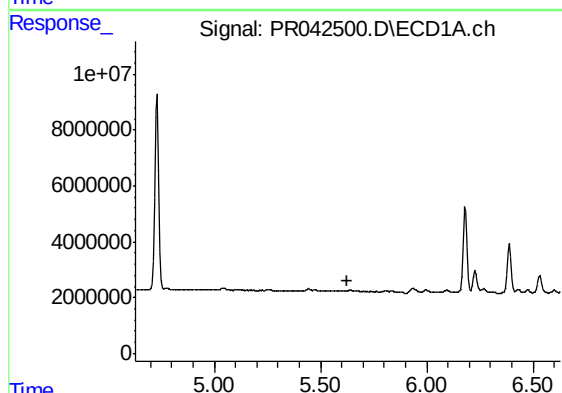
R.T.: 6.388 min
Delta R.T.: 0.012 min
Response: 21251141
Conc: 213.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254387



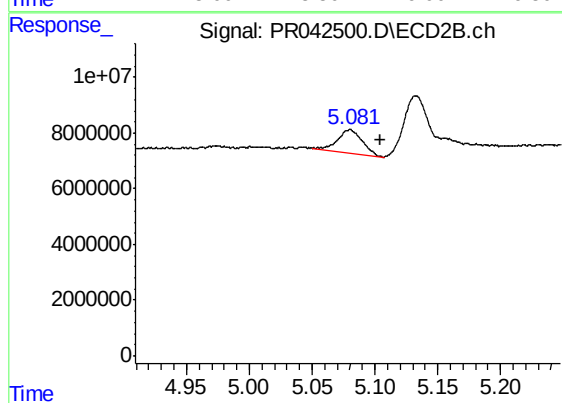
#7 AR-1016-5

R.T.: 5.535 min
Delta R.T.: -0.005 min
Response: 61073690
Conc: 197.51 ng/ml



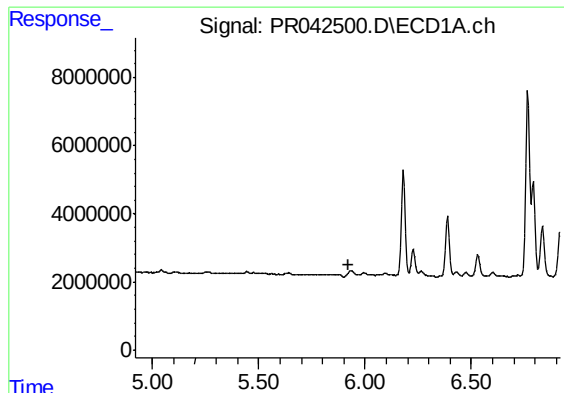
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.629 min
Response: 0
Conc: N.D.



#12 AR-1232-2

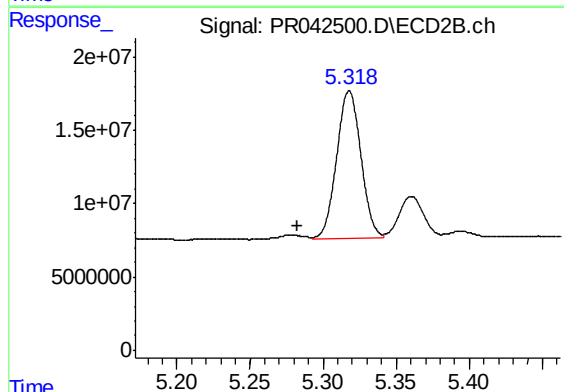
R.T.: 5.080 min
Delta R.T.: -0.024 min
Response: 11494236
Conc: 33.75 ng/ml



#13 AR-1232-3

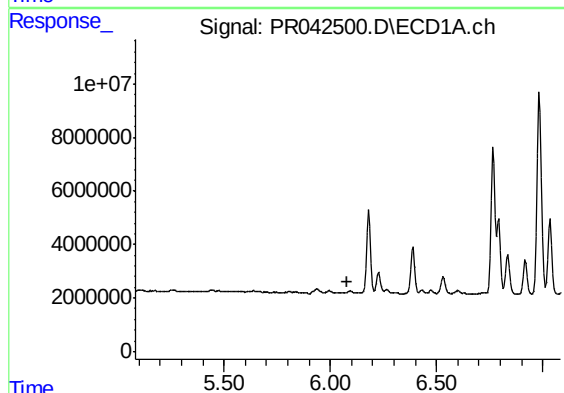
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254387



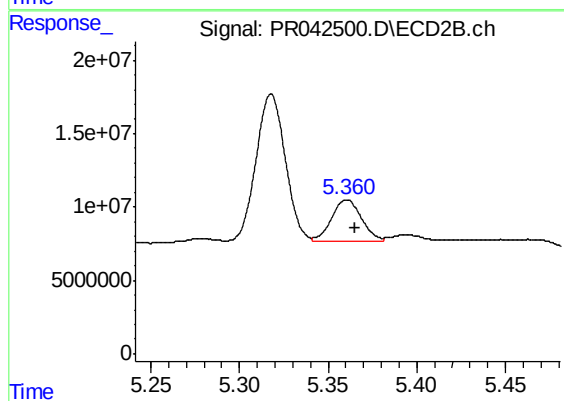
#13 AR-1232-3

R.T.: 5.318 min
Delta R.T.: 0.035 min
Response: 116143192
Conc: 689.63 ng/ml



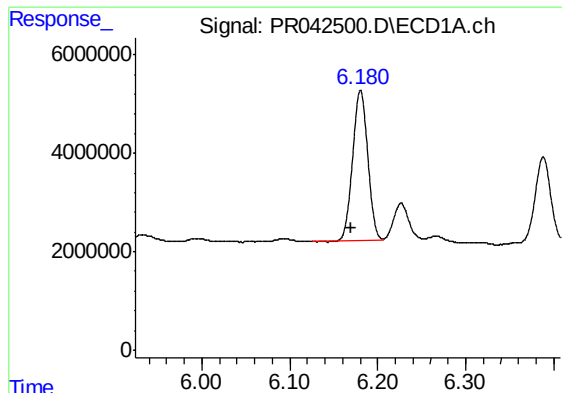
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.083 min
Response: 0
Conc: N.D.



#14 AR-1232-4

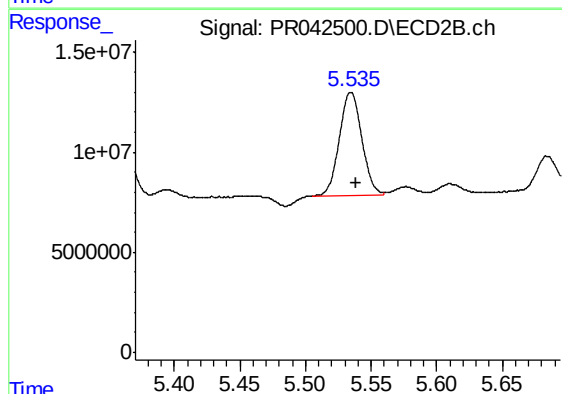
R.T.: 5.361 min
Delta R.T.: -0.004 min
Response: 33208623
Conc: 233.14 ng/ml



#15 AR-1232-5

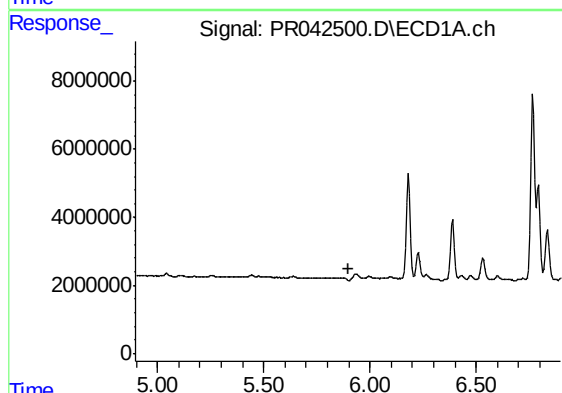
R.T.: 6.181 min
Delta R.T.: 0.011 min
Response: 36440600
Conc: 1109.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254387



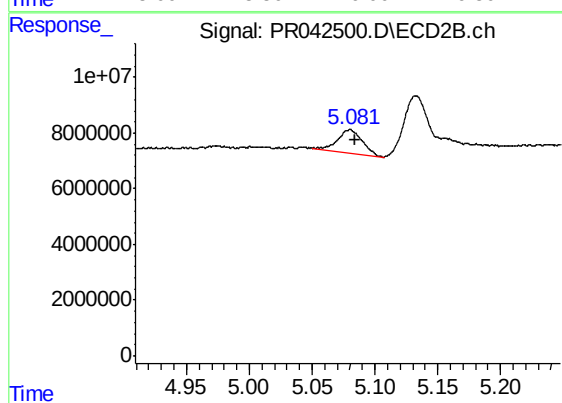
#15 AR-1232-5

R.T.: 5.535 min
Delta R.T.: -0.004 min
Response: 61073690
Conc: 453.23 ng/ml



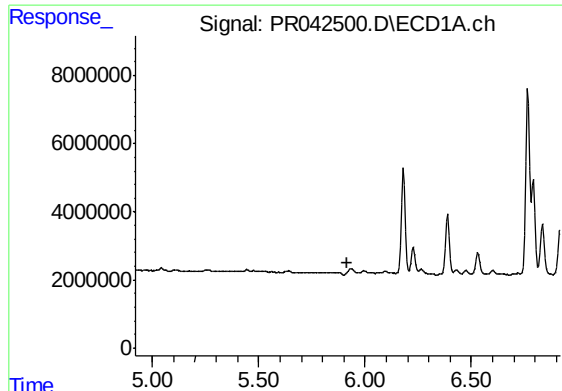
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.



#16 AR-1242-1

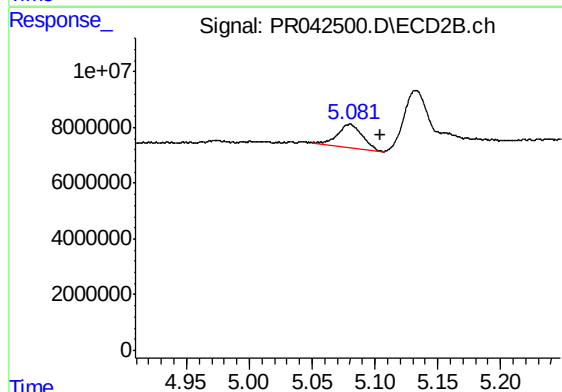
R.T.: 5.080 min
Delta R.T.: -0.004 min
Response: 11494236
Conc: 27.06 ng/ml



#17 AR-1242-2

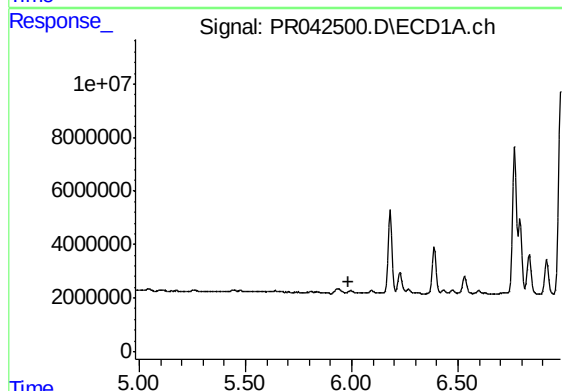
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254387



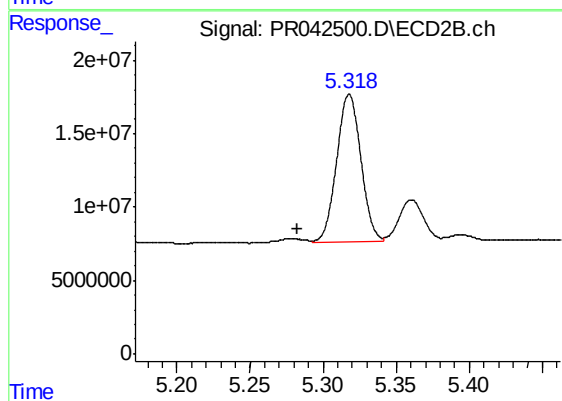
#17 AR-1242-2

R.T.: 5.080 min
Delta R.T.: -0.024 min
Response: 11494236
Conc: 20.20 ng/ml



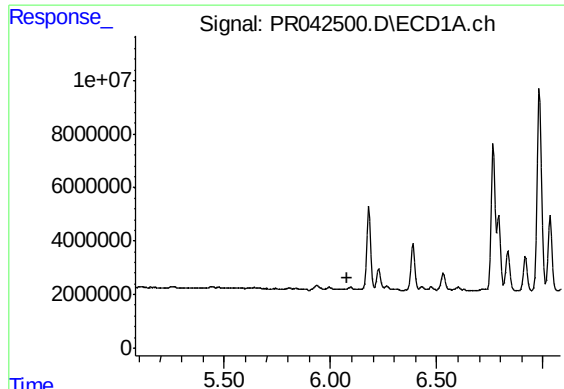
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.



#18 AR-1242-3

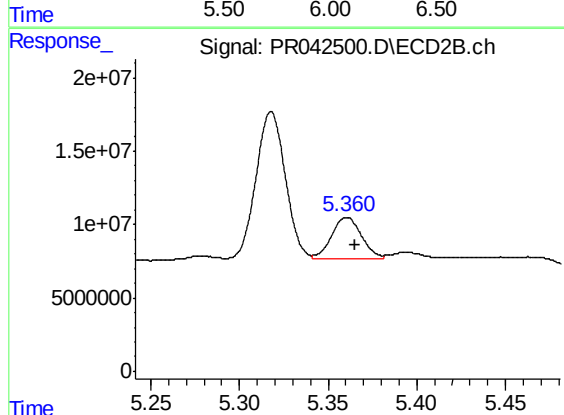
R.T.: 5.318 min
Delta R.T.: 0.035 min
Response: 116143192
Conc: 402.43 ng/ml



#19 AR-1242-4

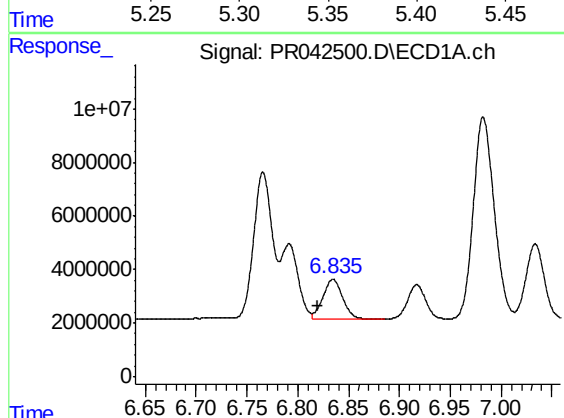
R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254387



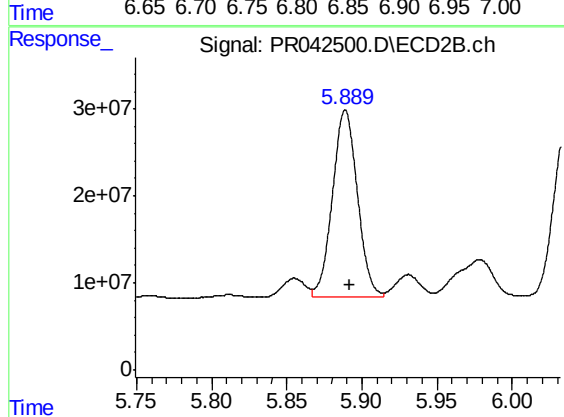
#19 AR-1242-4

R.T.: 5.361 min
Delta R.T.: -0.004 min
Response: 33208623
Conc: 127.57 ng/ml



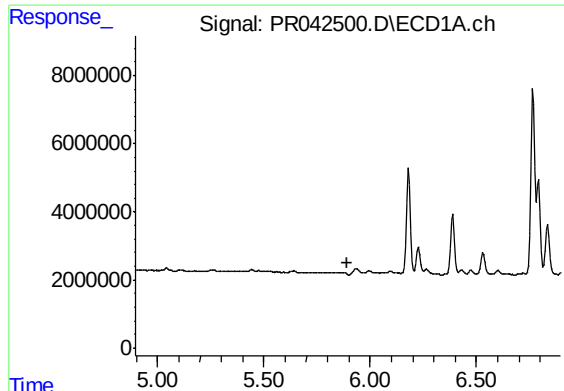
#20 AR-1242-5

R.T.: 6.835 min
Delta R.T.: 0.015 min
Response: 19519712
Conc: 223.01 ng/ml



#20 AR-1242-5

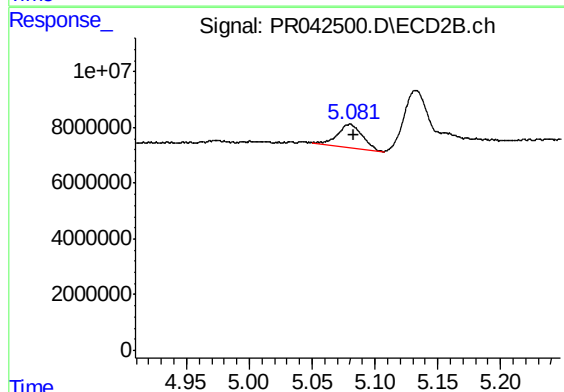
R.T.: 5.889 min
Delta R.T.: -0.003 min
Response: 249401492
Conc: 940.10 ng/ml



#21 AR-1248-1

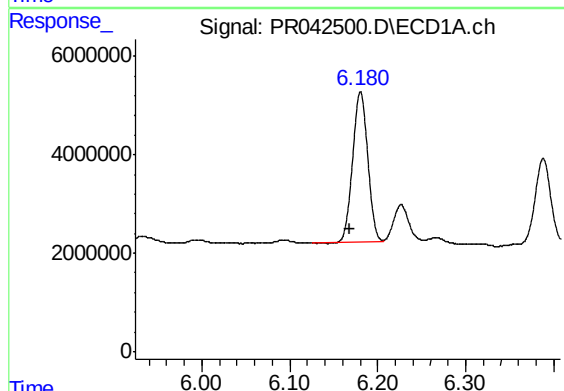
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254387



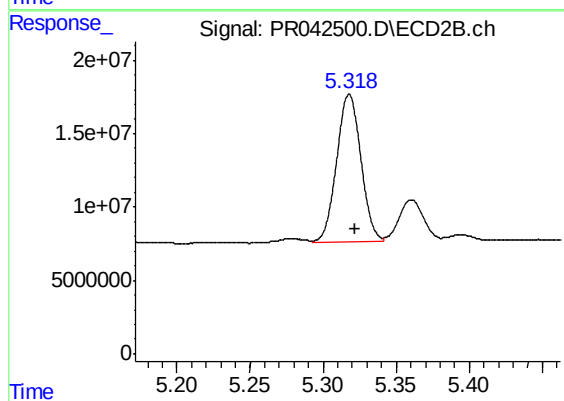
#21 AR-1248-1

R.T.: 5.080 min
Delta R.T.: -0.003 min
Response: 11494236
Conc: 35.26 ng/ml



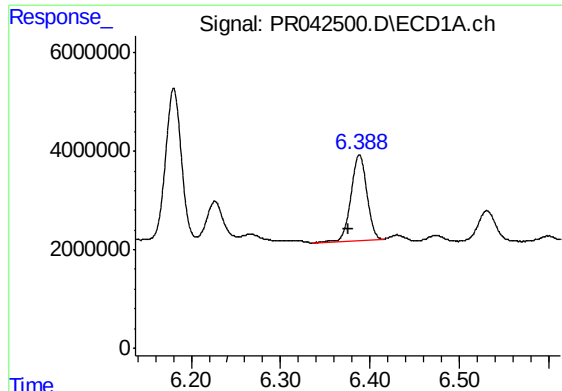
#22 AR-1248-2

R.T.: 6.181 min
Delta R.T.: 0.012 min
Response: 36440600
Conc: 317.55 ng/ml



#22 AR-1248-2

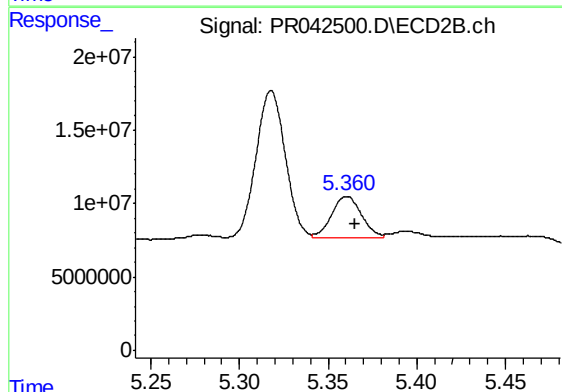
R.T.: 5.318 min
Delta R.T.: -0.003 min
Response: 116143192
Conc: 311.82 ng/ml



#23 AR-1248-3

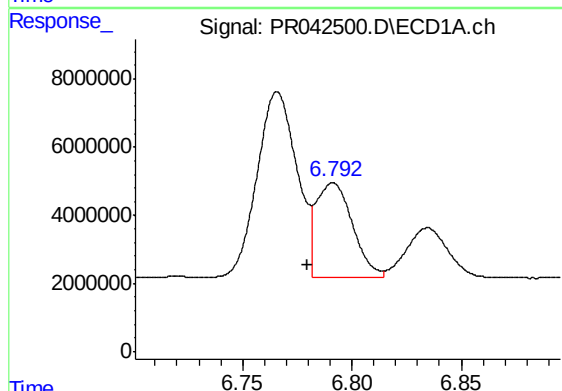
R.T.: 6.388 min
Delta R.T.: 0.012 min
Response: 21251141
Conc: 163.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254387



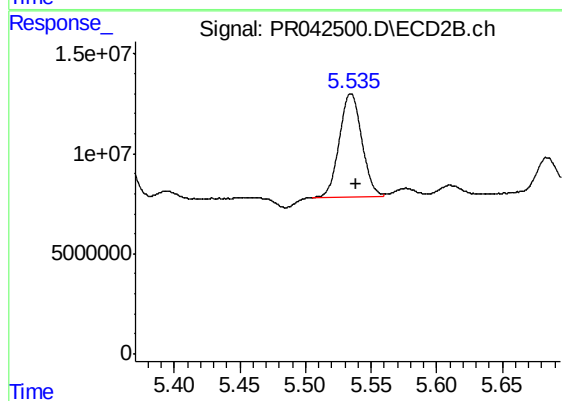
#23 AR-1248-3

R.T.: 5.361 min
Delta R.T.: -0.004 min
Response: 33208623
Conc: 88.72 ng/ml



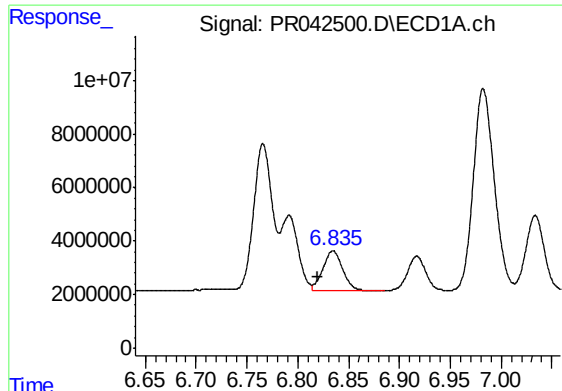
#24 AR-1248-4

R.T.: 6.791 min
Delta R.T.: 0.012 min
Response: 32246792
Conc: 210.15 ng/ml



#24 AR-1248-4

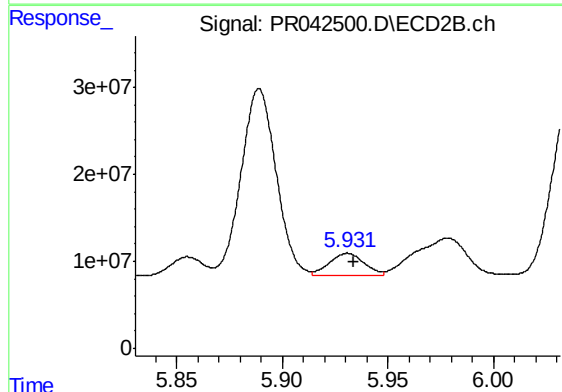
R.T.: 5.535 min
Delta R.T.: -0.004 min
Response: 61073690
Conc: 153.35 ng/ml



#25 AR-1248-5

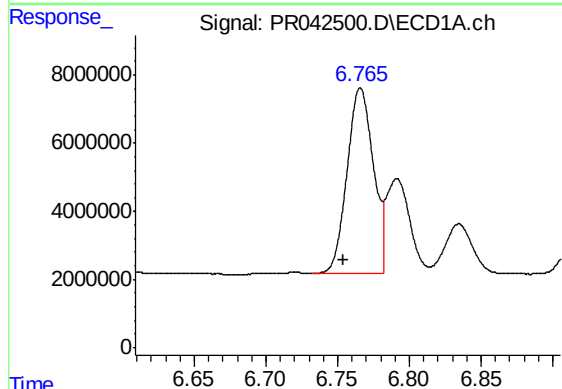
R.T.: 6.835 min
Delta R.T.: 0.016 min
Response: 19519712
Conc: 134.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254387



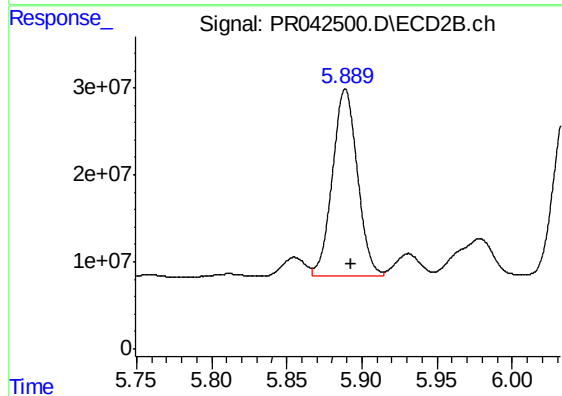
#25 AR-1248-5

R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 29175466
Conc: 83.53 ng/ml



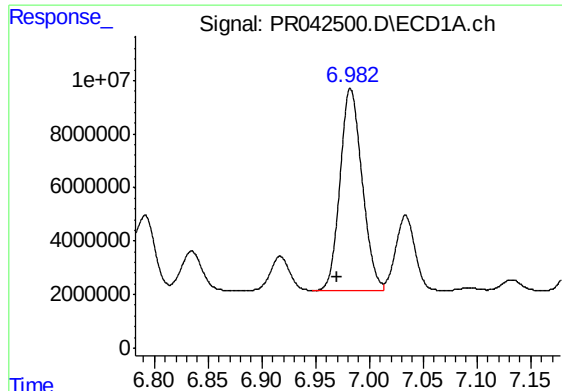
#26 AR-1254-1

R.T.: 6.766 min
Delta R.T.: 0.012 min
Response: 69140642
Conc: 423.37 ng/ml



#26 AR-1254-1

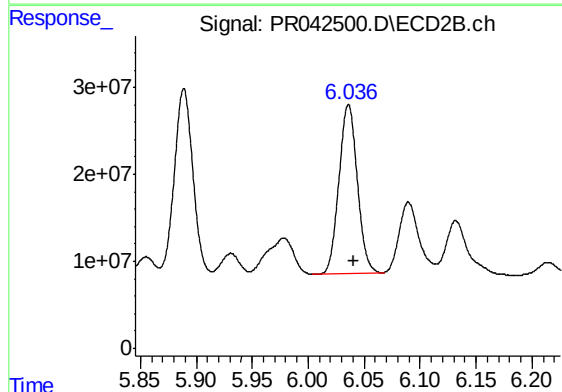
R.T.: 5.889 min
Delta R.T.: -0.004 min
Response: 249401492
Conc: 470.80 ng/ml



#27 AR-1254-2

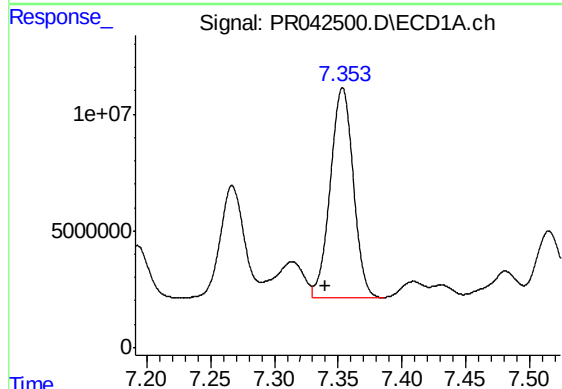
R.T.: 6.982 min
Delta R.T.: 0.012 min
Response: 107955818
Conc: 435.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254387



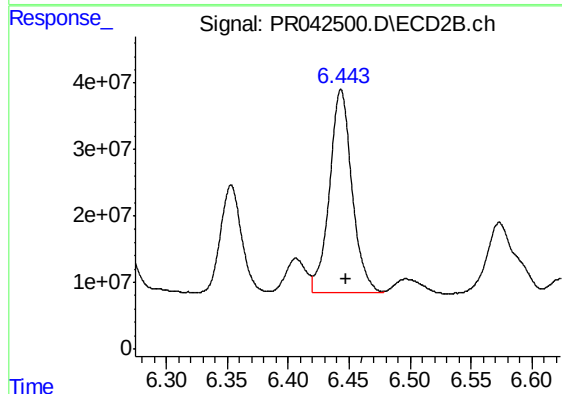
#27 AR-1254-2

R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 222497829
Conc: 443.79 ng/ml



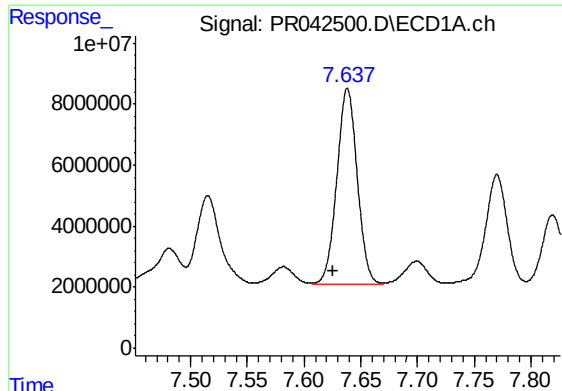
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: 0.013 min
Response: 113771798
Conc: 421.59 ng/ml



#28 AR-1254-3

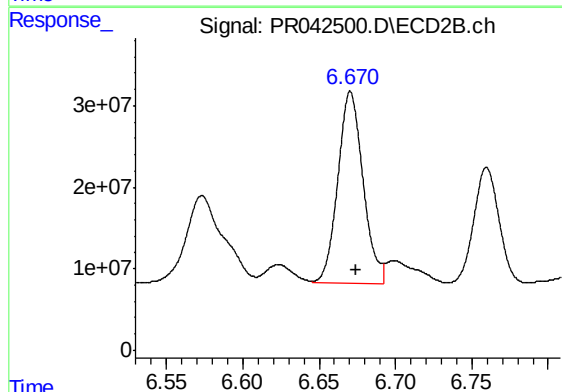
R.T.: 6.443 min
Delta R.T.: -0.004 min
Response: 391714909
Conc: 415.20 ng/ml



#29 AR-1254-4

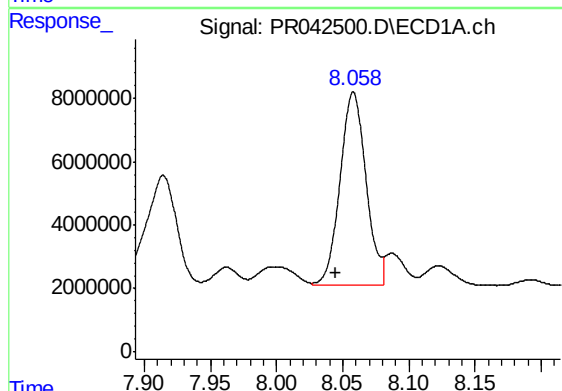
R.T.: 7.638 min
Delta R.T.: 0.013 min
Response: 79861906
Conc: 393.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254387



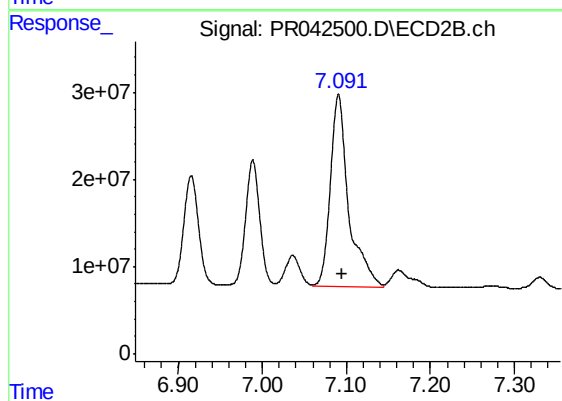
#29 AR-1254-4

R.T.: 6.670 min
Delta R.T.: -0.004 min
Response: 270254439
Conc: 408.19 ng/ml



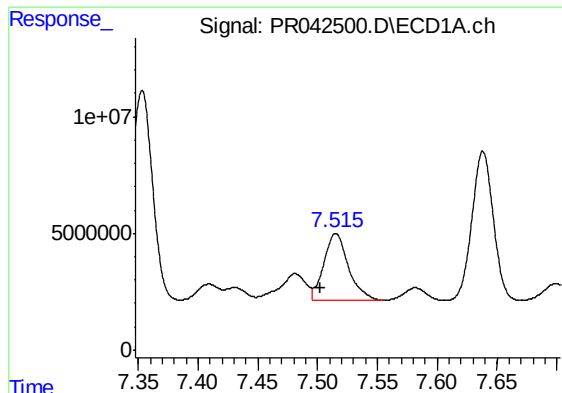
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: 0.013 min
Response: 83694071
Conc: 393.57 ng/ml



#30 AR-1254-5

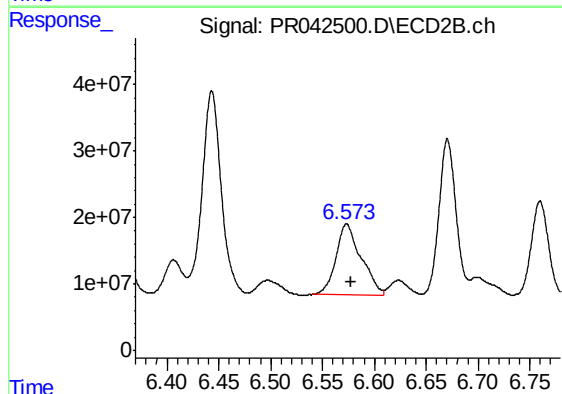
R.T.: 7.091 min
Delta R.T.: -0.004 min
Response: 332583717
Conc: 387.34 ng/ml



#31 AR-1260-1

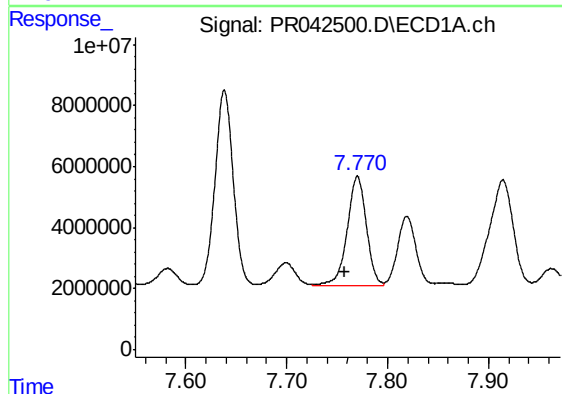
R.T.: 7.515 min
Delta R.T.: 0.013 min
Response: 41490846
Conc: 218.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254387



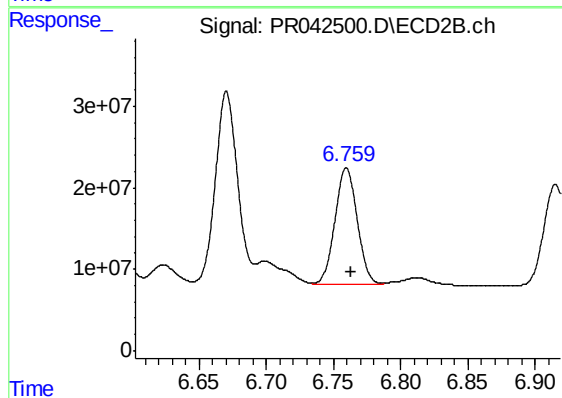
#31 AR-1260-1

R.T.: 6.573 min
Delta R.T.: -0.004 min
Response: 179085882
Conc: 302.12 ng/ml



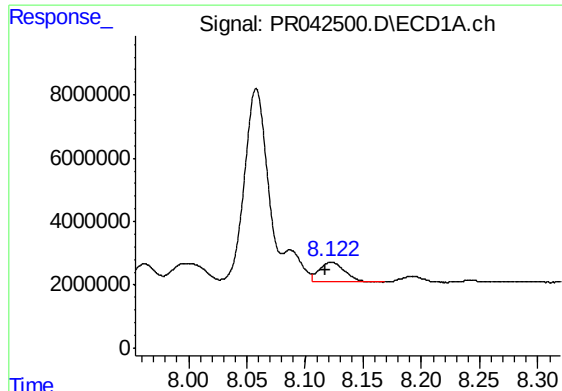
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: 0.013 min
Response: 47160271
Conc: 199.53 ng/ml



#32 AR-1260-2

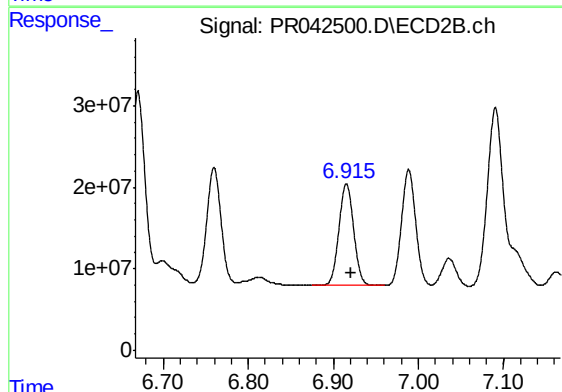
R.T.: 6.760 min
Delta R.T.: -0.004 min
Response: 165333876
Conc: 202.79 ng/ml



#33 AR-1260-3

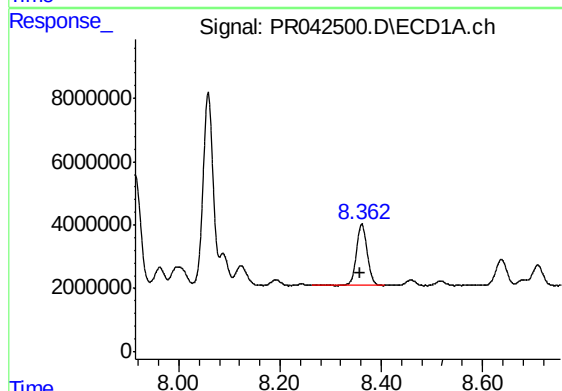
R.T.: 8.123 min
Delta R.T.: 0.005 min
Response: 9648122
Conc: 51.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254387



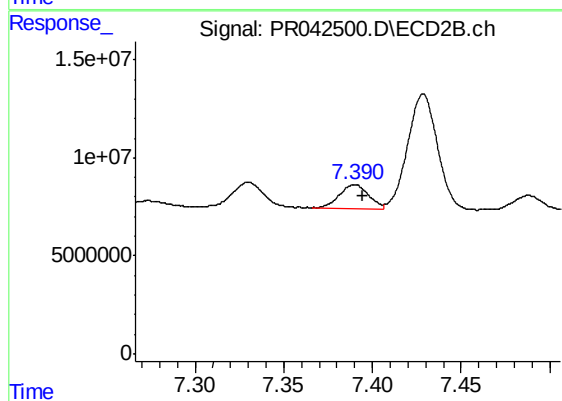
#33 AR-1260-3

R.T.: 6.915 min
Delta R.T.: -0.005 min
Response: 150238298
Conc: 217.32 ng/ml



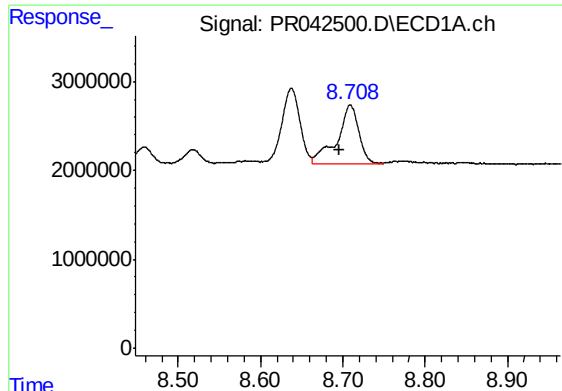
#34 AR-1260-4

R.T.: 8.361 min
Delta R.T.: 0.004 min
Response: 28974025
Conc: 144.17 ng/ml



#34 AR-1260-4

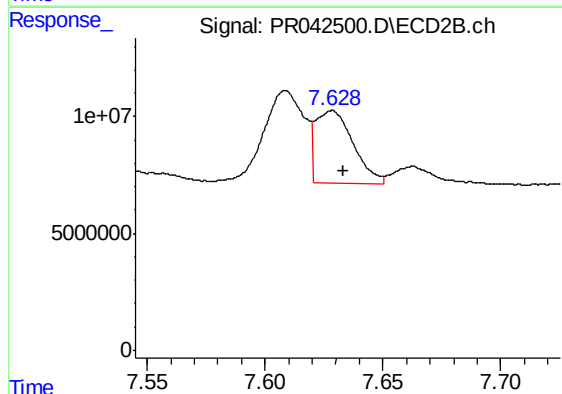
R.T.: 7.390 min
Delta R.T.: -0.004 min
Response: 13894734
Conc: 23.94 ng/ml



#35 AR-1260-5

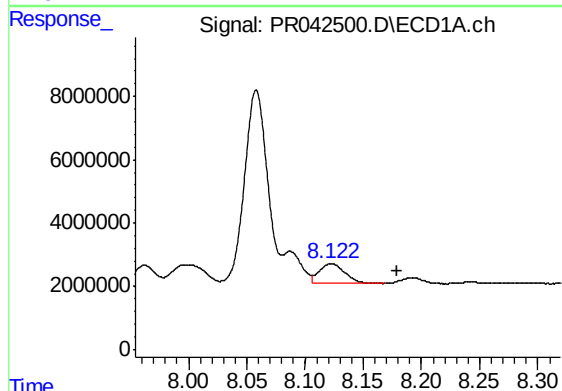
R.T.: 8.709 min
Delta R.T.: 0.014 min
Response: 11942975
Conc: 27.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254387



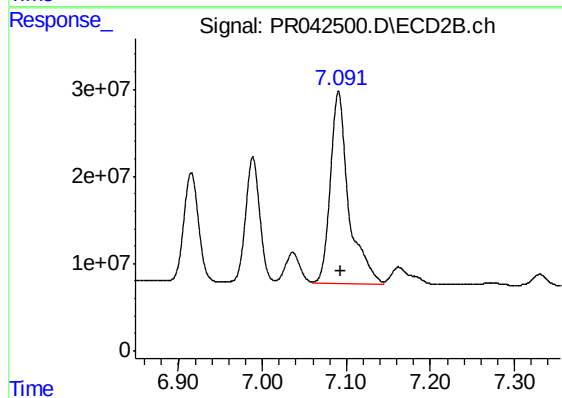
#35 AR-1260-5

R.T.: 7.628 min
Delta R.T.: -0.005 min
Response: 34247584
Conc: 21.06 ng/ml



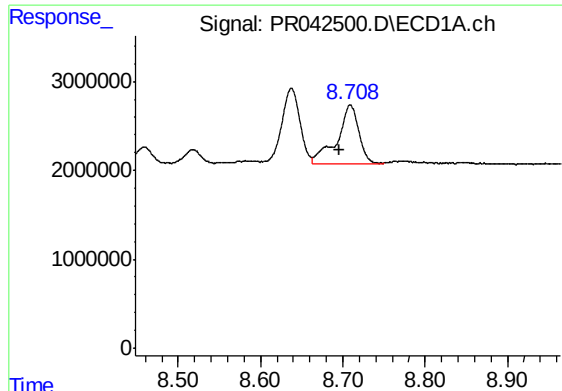
#36 AR-1262-1

R.T.: 8.123 min
Delta R.T.: -0.056 min
Response: 9648122
Conc: 102.50 ng/ml



#36 AR-1262-1

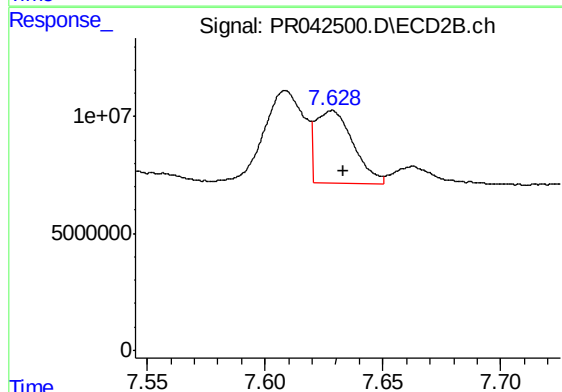
R.T.: 7.091 min
Delta R.T.: -0.003 min
Response: 332583717
Conc: 763.19 ng/ml



#37 AR-1262-2

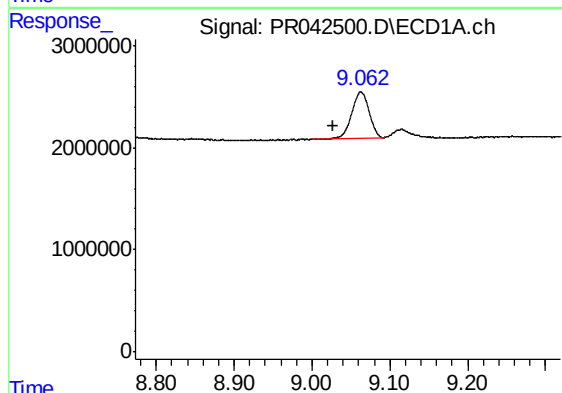
R.T.: 8.709 min
Delta R.T.: 0.013 min
Response: 11942975
Conc: 27.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254387



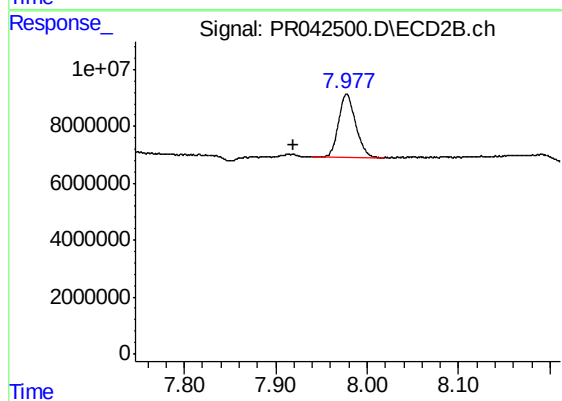
#37 AR-1262-2

R.T.: 7.628 min
Delta R.T.: -0.005 min
Response: 34247584
Conc: 19.89 ng/ml



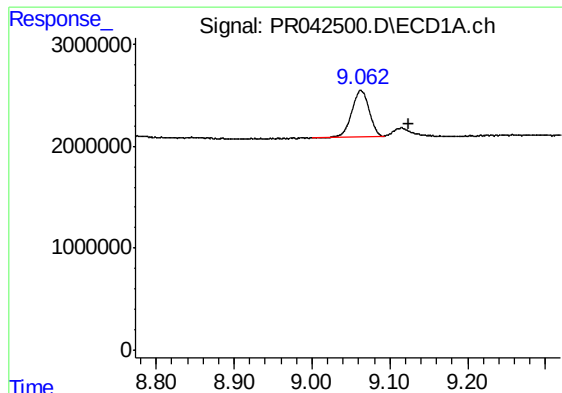
#38 AR-1262-3

R.T.: 9.063 min
Delta R.T.: 0.035 min
Response: 7009998
Conc: 25.15 ng/ml



#38 AR-1262-3

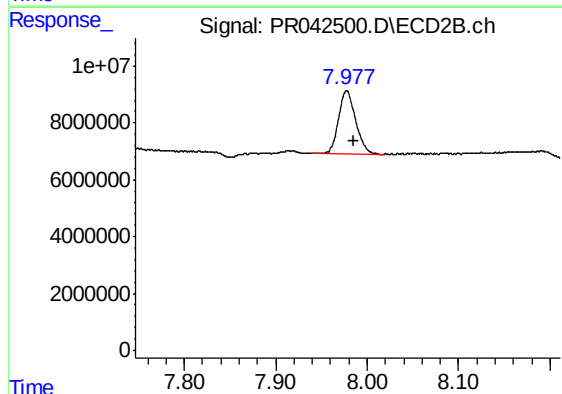
R.T.: 7.978 min
Delta R.T.: 0.058 min
Response: 29005128
Conc: 44.44 ng/ml



#39 AR-1262-4

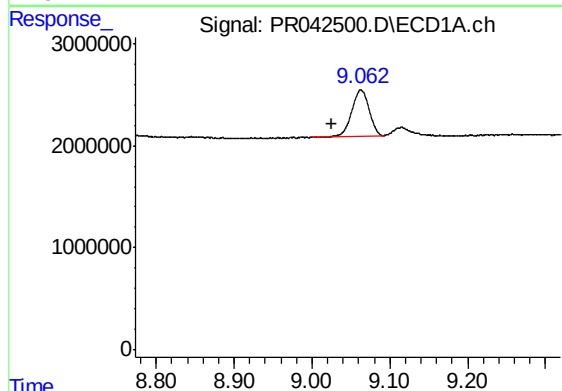
R.T.: 9.063 min
Delta R.T.: -0.062 min
Response: 7009998
Conc: 34.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254387



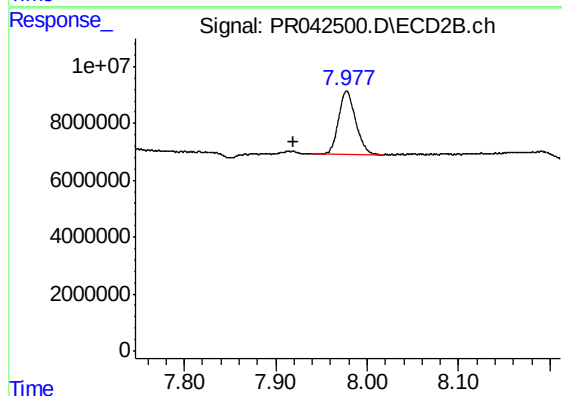
#39 AR-1262-4

R.T.: 7.978 min
Delta R.T.: -0.007 min
Response: 29005128
Conc: 24.82 ng/ml



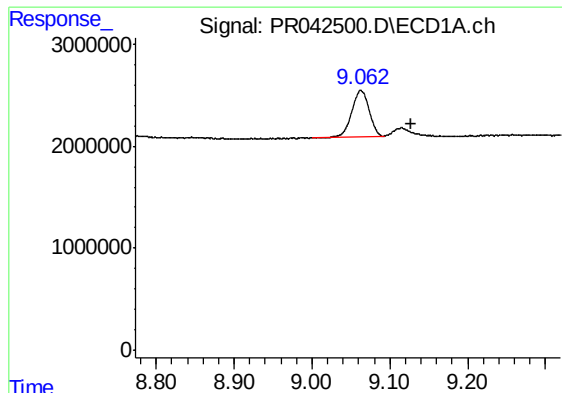
#41 AR-1268-1

R.T.: 9.063 min
Delta R.T.: 0.037 min
Response: 7009998
Conc: 12.76 ng/ml



#41 AR-1268-1

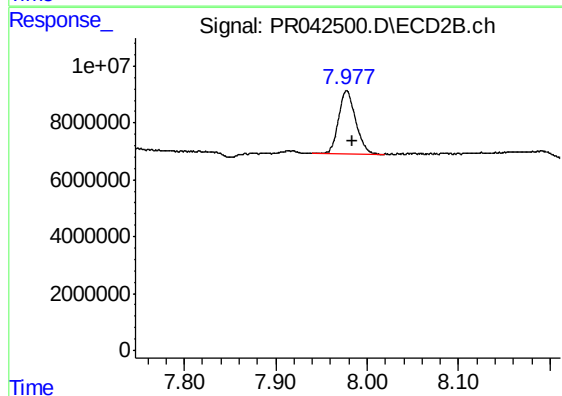
R.T.: 7.978 min
Delta R.T.: 0.059 min
Response: 29005128
Conc: 13.23 ng/ml



#42 AR-1268-2

R.T.: 9.063 min
Delta R.T.: -0.064 min
Response: 7009998
Conc: 14.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254387



#42 AR-1268-2

R.T.: 7.978 min
Delta R.T.: -0.006 min
Response: 29005128
Conc: 14.58 ng/ml