

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011921\
 Data File : PR049405.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2021 12:20
 Operator : AJ\MA
 Sample : M1114-11DL 25X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 01:16:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 19 06:04:35 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.668	3.855	2241466	1276578	0.840	0.418 #
2)	SA Decachlor...	10.549	8.909	65685863	204.5E6	24.929	23.489
Target Compounds							
4)	L1 AR-1016-2	0.000	4.972f	0	61228	N.D.	0.437 #
6)	L1 AR-1016-4	0.000	5.172	0	112668	N.D.	3.437 #
7)	L1 AR-1016-5	0.000	5.380	0	143630	N.D.	2.640 #
9)	L2 AR-1221-2	0.000	4.144	0	336356	N.D.	12.215 #
12)	L3 AR-1232-2	0.000	4.972f	0	61228	N.D.	1.135 #
15)	L3 AR-1232-5	6.116	5.380	488503	143630	20.041	7.168 #
17)	L4 AR-1242-2	0.000	4.972f	0	61228	N.D.	0.573 #
20)	L4 AR-1242-5	6.768	5.739	992284	3648359	16.536	58.412 #
22)	L5 AR-1248-2	6.116	5.172	488503	112668	5.992	2.608 #
24)	L5 AR-1248-4	6.726	5.380	2010497	143630	18.941	2.079 #
25)	L5 AR-1248-5	6.768	5.774	992284	134792	9.755	1.285 #
26)	L6 AR-1254-1	6.699	5.739	3015700	3648359	28.293	33.242
27)	L6 AR-1254-2	6.913	5.885	9872094	9764339	60.993	82.483 #
28)	L6 AR-1254-3	7.285	6.291	13857262	20618294	85.486	89.421
29)	L6 AR-1254-4	7.571	6.519	17864368	49653393	135.937	132.640
30)	L6 AR-1254-5	7.990	6.938	28448985	69414096	213.347	157.943 #
31)	L7 AR-1260-1	7.446	6.419	10820713	13925323	88.484	110.656 #
32)	L7 AR-1260-2	7.702	6.609	16107766	49620900	106.135	96.702
33)	L7 AR-1260-3	8.062	6.762	29643963	21387688	250.354	73.129 #
34)	L7 AR-1260-4	8.318f	7.233	56649458	197.8E6	449.002	561.904 #
35)	L7 AR-1260-5	8.635	7.479	14844498	74862938	56.996	56.349
36)	L8 AR-1262-1	8.062	6.938	29643963	69414096	172.794	286.182 #
37)	L8 AR-1262-2	8.635	7.479	14844498	74862938	50.285	48.053
38)	L8 AR-1262-3	8.960	7.765	167.2E6	800.6E6	818.975	1334.382 #
39)	L8 AR-1262-4	9.060	7.830	135.5E6	591.8E6	846.773	590.513 #
40)	L8 AR-1262-5	9.754	8.338	40430284	147.2E6	350.227	331.903
41)	L9 AR-1268-1	8.960	7.765	167.2E6	800.6E6	455.968	441.342
42)	L9 AR-1268-2	9.060	7.830	135.5E6	591.8E6	392.899	390.022
43)	L9 AR-1268-3	9.301	8.038	130.5E6	568.7E6	434.824	422.830
44)	L9 AR-1268-4	9.754	8.338	40430284	147.2E6	308.467	291.527
45)	L9 AR-1268-5	10.192	8.644	399.1E6	1538.4E6	399.914	387.650

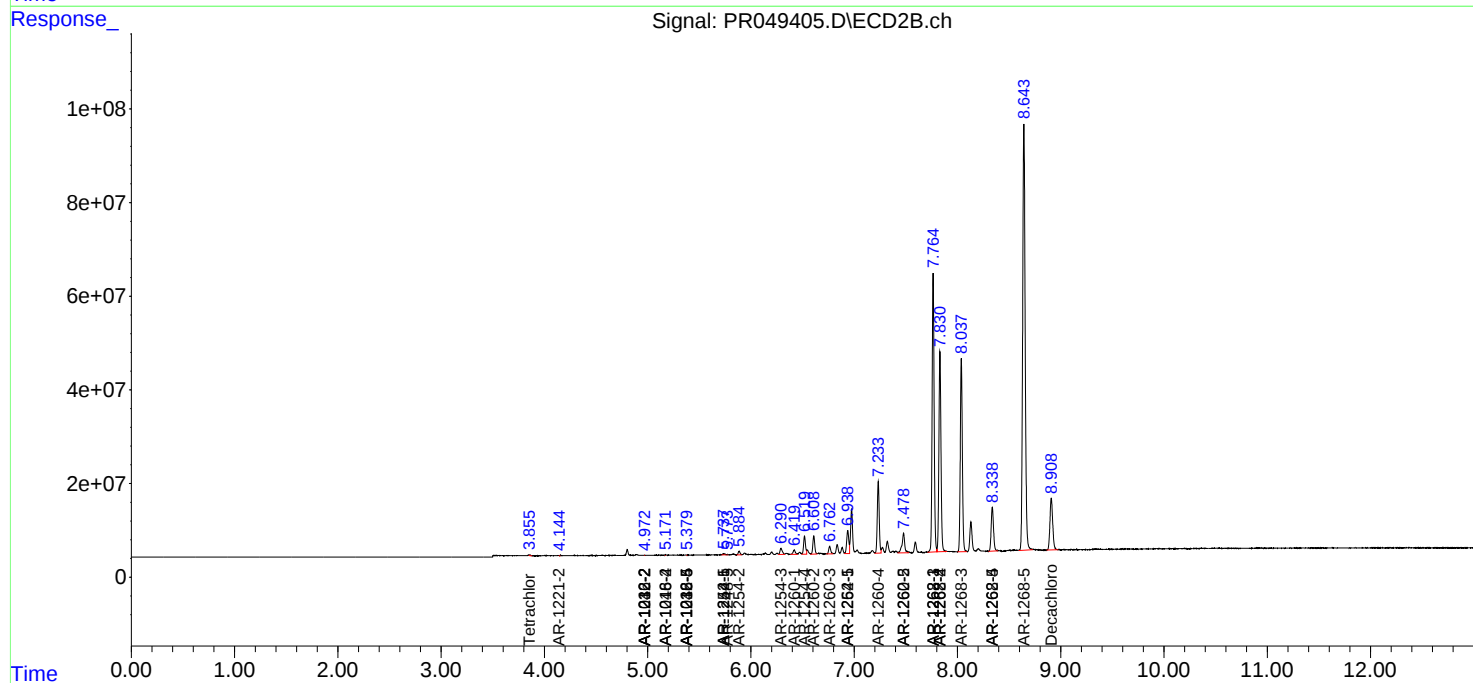
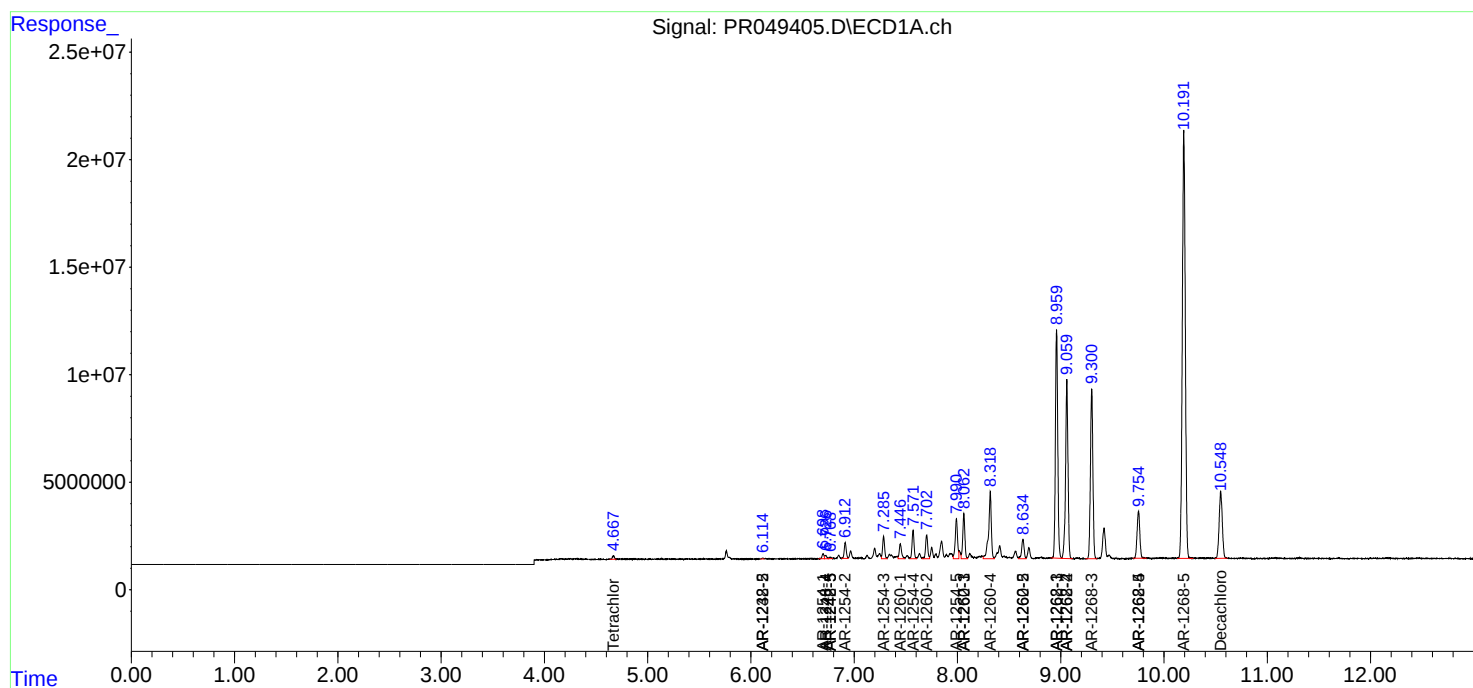
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

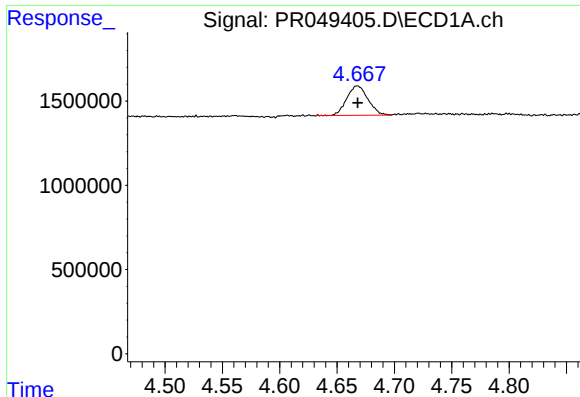
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011921\
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ALS Vial : 15 Sample Multiplier: 1

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Quant Time: Jan 20 01:16:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 19 06:04:35 2021
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

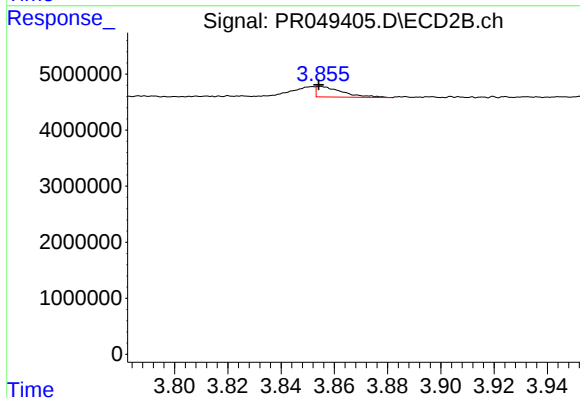




#1 Tetrachloro-m-xylene

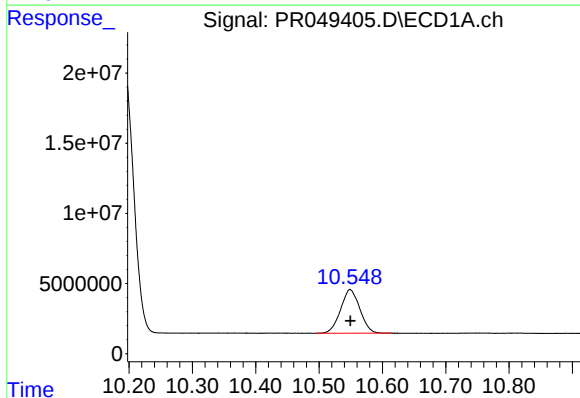
R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 2241466
Conc: 0.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



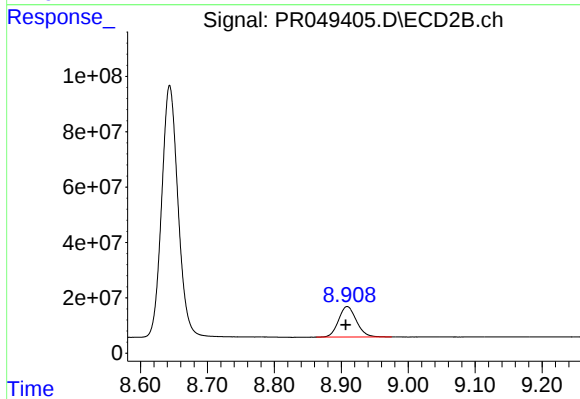
#1 Tetrachloro-m-xylene

R.T.: 3.855 min
Delta R.T.: 0.000 min
Response: 1276578
Conc: 0.42 ng/ml



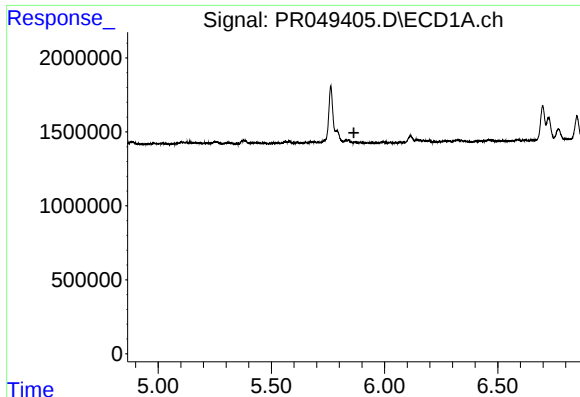
#2 Decachlorobiphenyl

R.T.: 10.549 min
Delta R.T.: 0.000 min
Response: 65685863
Conc: 24.93 ng/ml



#2 Decachlorobiphenyl

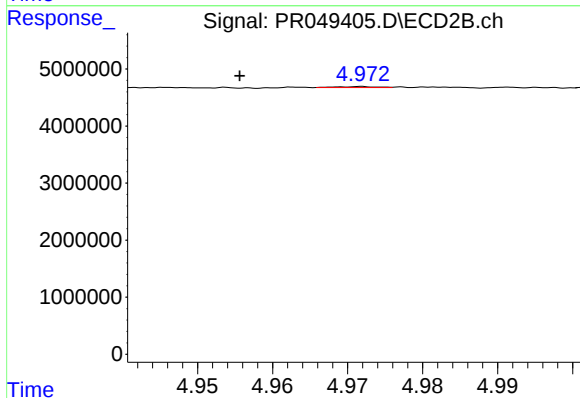
R.T.: 8.909 min
Delta R.T.: 0.002 min
Response: 204497752
Conc: 23.49 ng/ml



#4 AR-1016-2

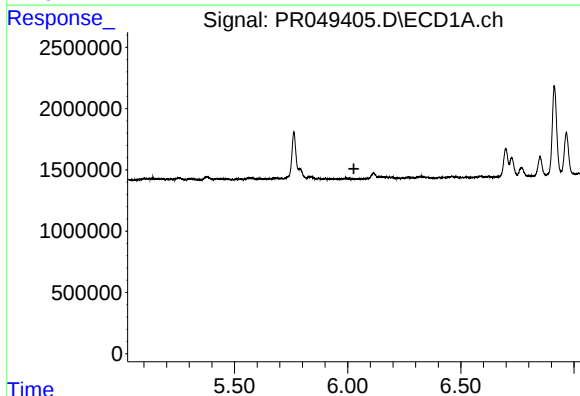
R.T.: 0.000 min
Exp R.T. : 5.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



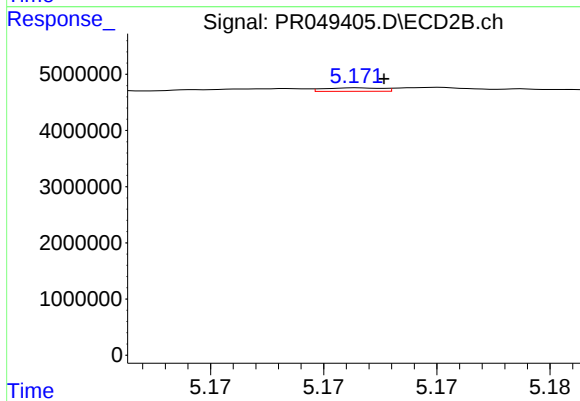
#4 AR-1016-2

R.T.: 4.972 min
Delta R.T.: 0.016 min
Response: 61228
Conc: 0.44 ng/ml



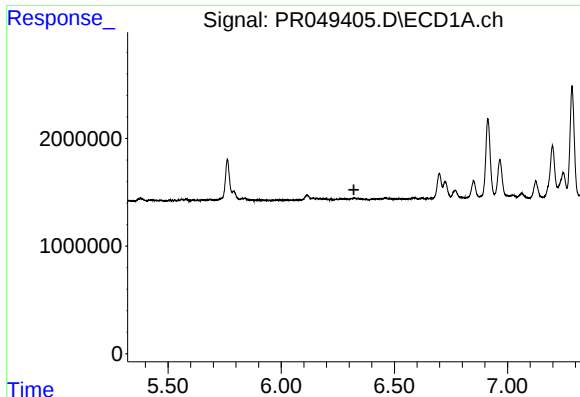
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.028 min
Response: 0
Conc: N.D.



#6 AR-1016-4

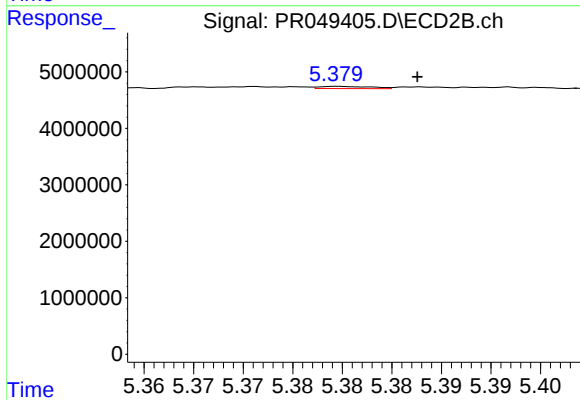
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 112668
Conc: 3.44 ng/ml



#7 AR-1016-5

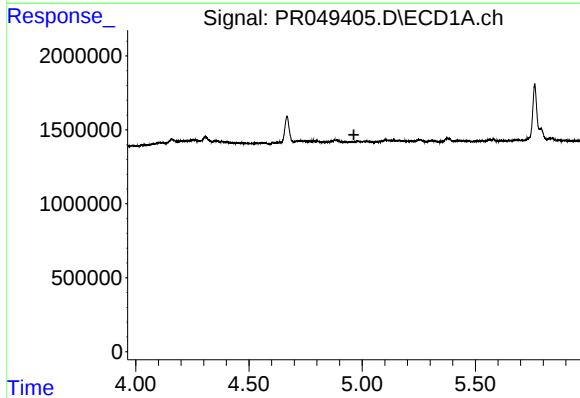
R.T.: 0.000 min
Exp R.T. : 6.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



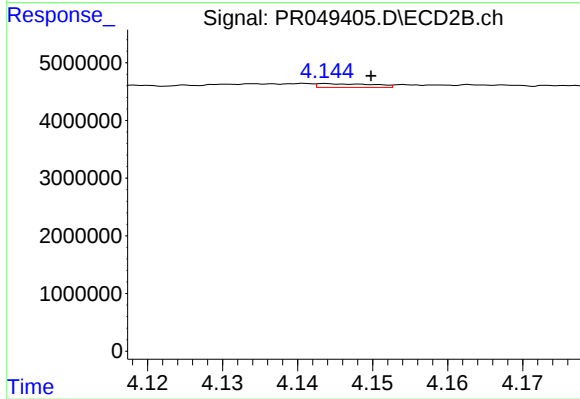
#7 AR-1016-5

R.T.: 5.380 min
Delta R.T.: -0.008 min
Response: 143630
Conc: 2.64 ng/ml



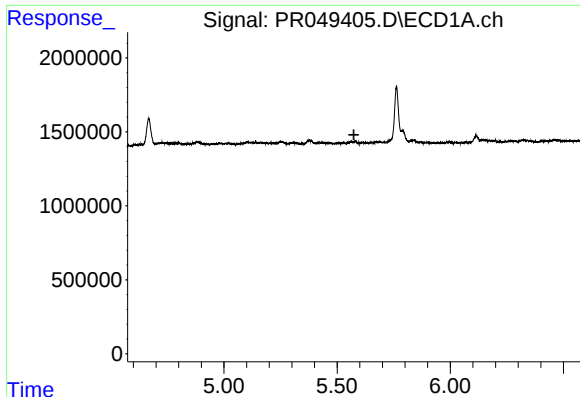
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



#9 AR-1221-2

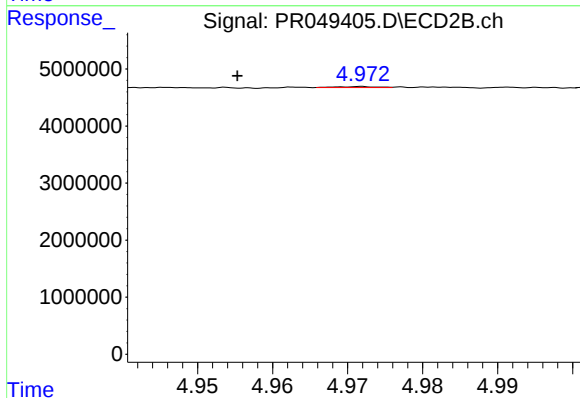
R.T.: 4.144 min
Delta R.T.: -0.006 min
Response: 336356
Conc: 12.21 ng/ml



#12 AR-1232-2

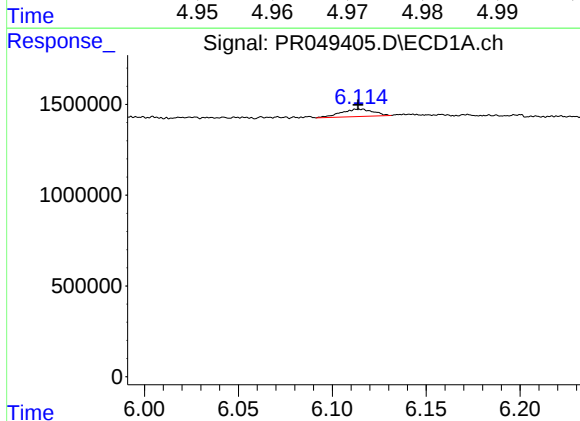
R.T.: 0.000 min
Exp R.T.: 5.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



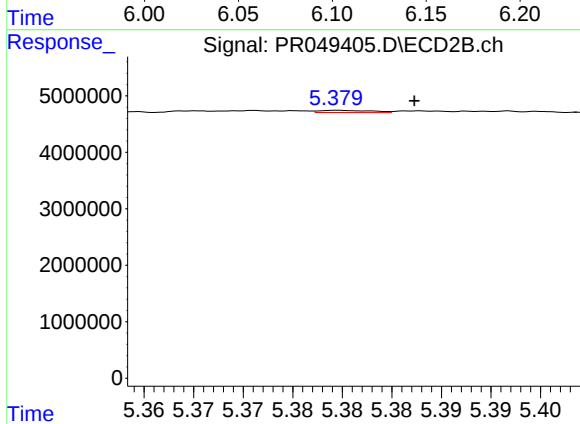
#12 AR-1232-2

R.T.: 4.972 min
Delta R.T.: 0.017 min
Response: 61228
Conc: 1.14 ng/ml



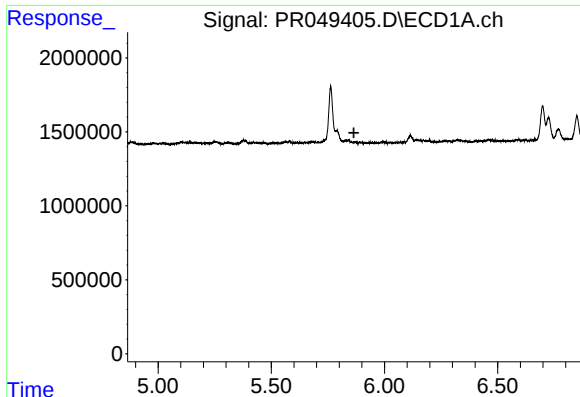
#15 AR-1232-5

R.T.: 6.116 min
Delta R.T.: 0.003 min
Response: 488503
Conc: 20.04 ng/ml



#15 AR-1232-5

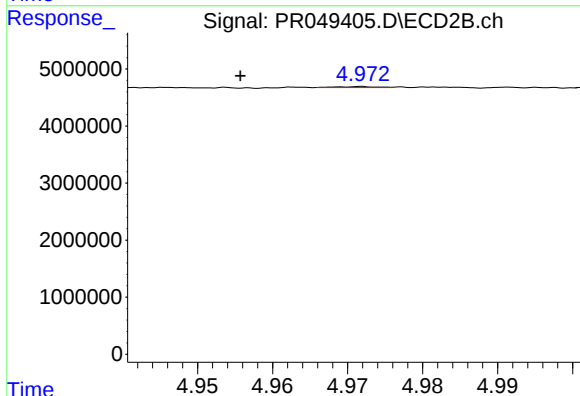
R.T.: 5.380 min
Delta R.T.: -0.008 min
Response: 143630
Conc: 7.17 ng/ml



#17 AR-1242-2

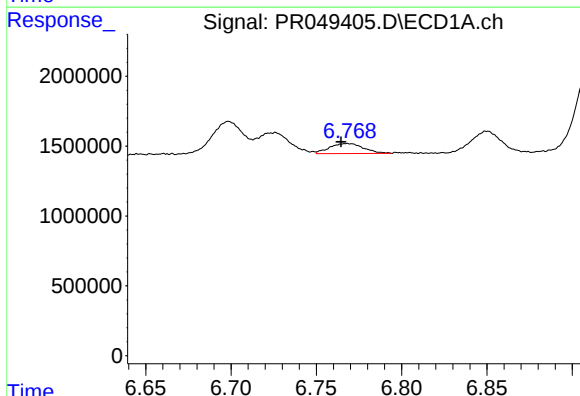
R.T.: 0.000 min
Exp R.T.: 5.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



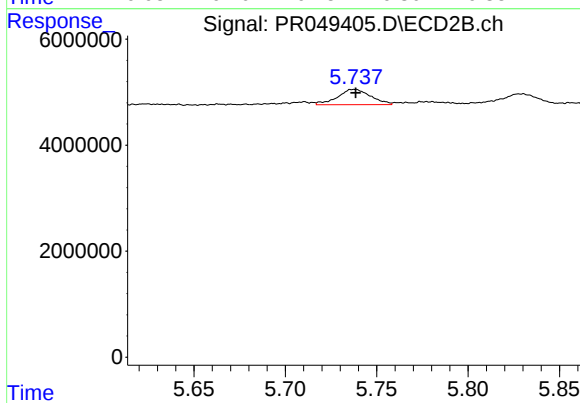
#17 AR-1242-2

R.T.: 4.972 min
Delta R.T.: 0.016 min
Response: 61228
Conc: 0.57 ng/ml



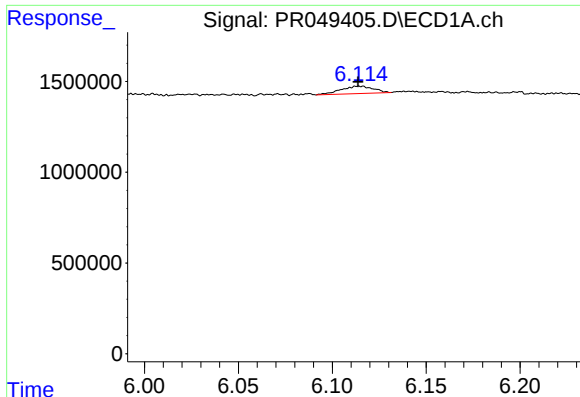
#20 AR-1242-5

R.T.: 6.768 min
Delta R.T.: 0.004 min
Response: 992284
Conc: 16.54 ng/ml



#20 AR-1242-5

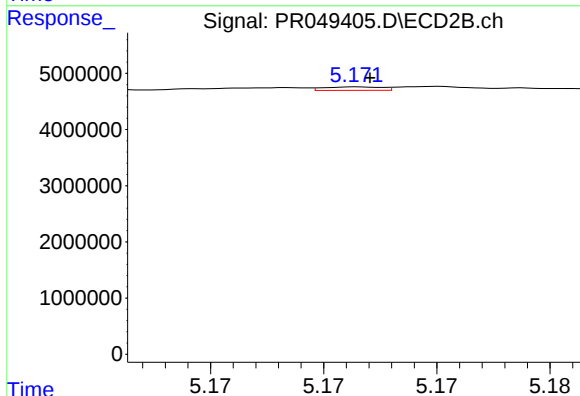
R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 3648359
Conc: 58.41 ng/ml



#22 AR-1248-2

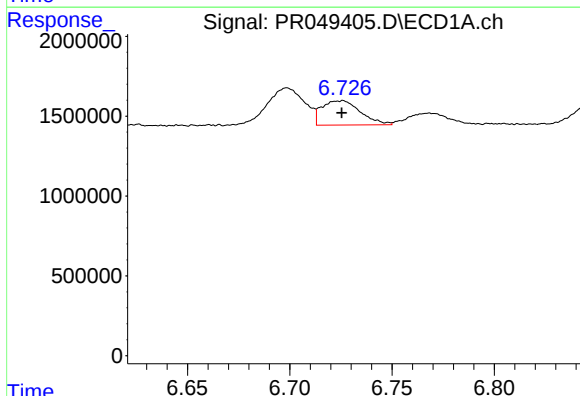
R.T.: 6.116 min
Delta R.T.: 0.003 min
Response: 488503
Conc: 5.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



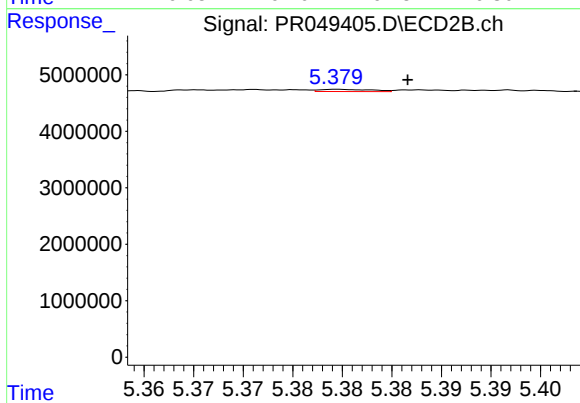
#22 AR-1248-2

R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 112668
Conc: 2.61 ng/ml



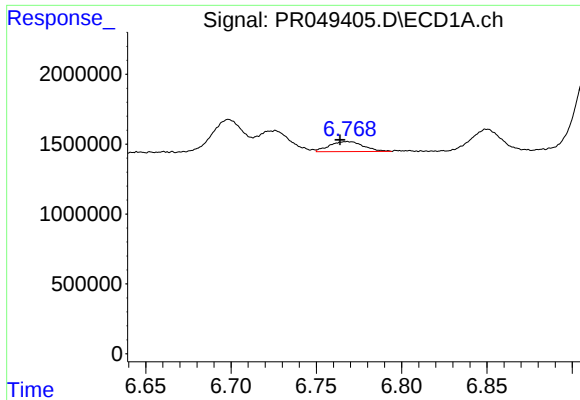
#24 AR-1248-4

R.T.: 6.726 min
Delta R.T.: 0.000 min
Response: 2010497
Conc: 18.94 ng/ml



#24 AR-1248-4

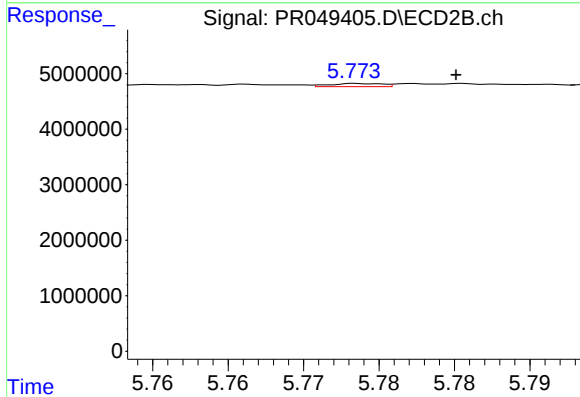
R.T.: 5.380 min
Delta R.T.: -0.007 min
Response: 143630
Conc: 2.08 ng/ml



#25 AR-1248-5

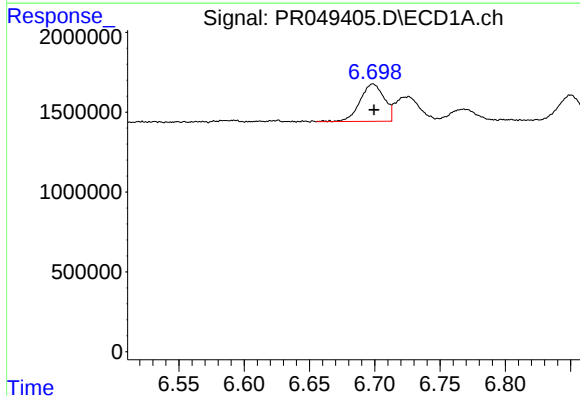
R.T.: 6.768 min
Delta R.T.: 0.004 min
Response: 992284
Conc: 9.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



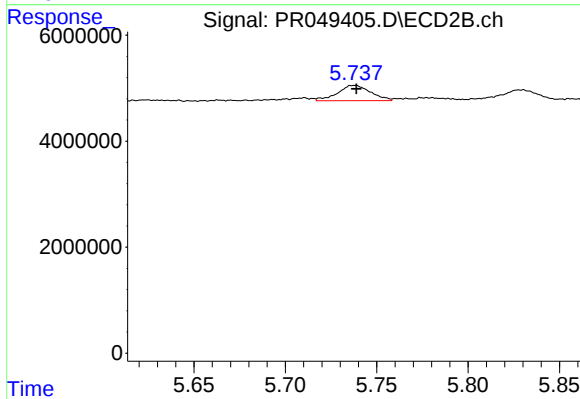
#25 AR-1248-5

R.T.: 5.774 min
Delta R.T.: -0.006 min
Response: 134792
Conc: 1.29 ng/ml



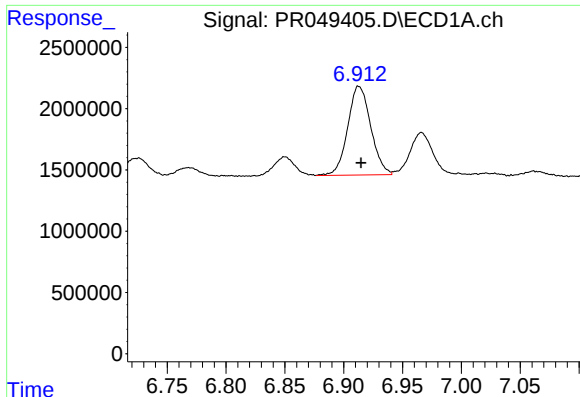
#26 AR-1254-1

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 3015700
Conc: 28.29 ng/ml



#26 AR-1254-1

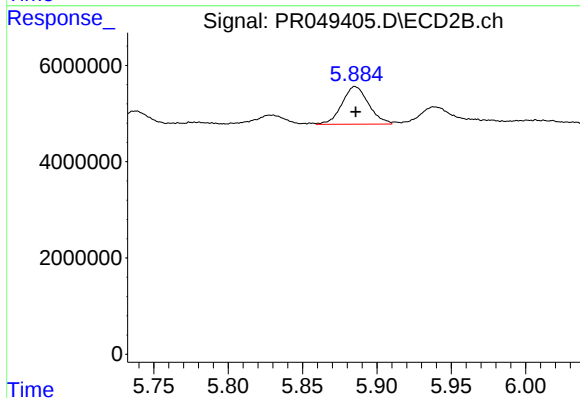
R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 3648359
Conc: 33.24 ng/ml



#27 AR-1254-2

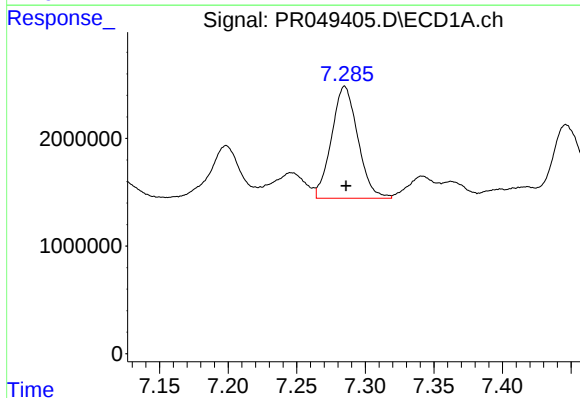
R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 9872094
Conc: 60.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



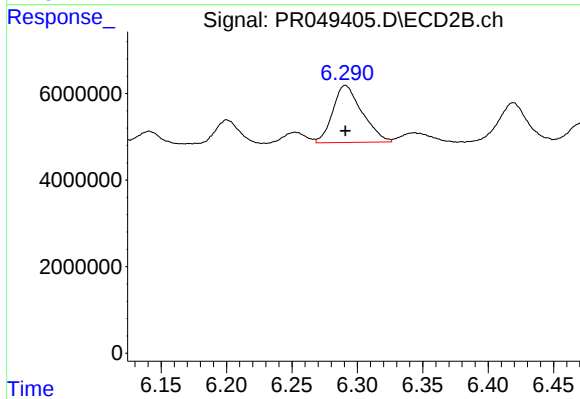
#27 AR-1254-2

R.T.: 5.885 min
Delta R.T.: 0.000 min
Response: 9764339
Conc: 82.48 ng/ml



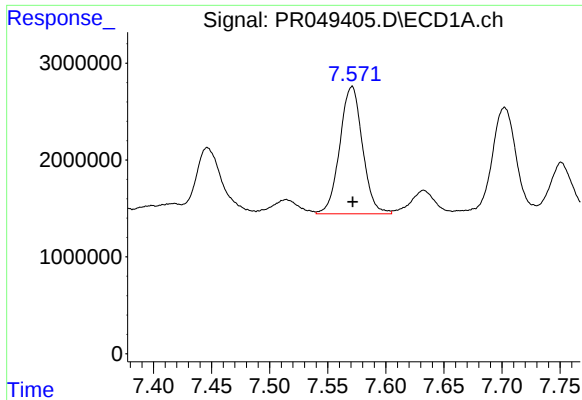
#28 AR-1254-3

R.T.: 7.285 min
Delta R.T.: -0.001 min
Response: 13857262
Conc: 85.49 ng/ml



#28 AR-1254-3

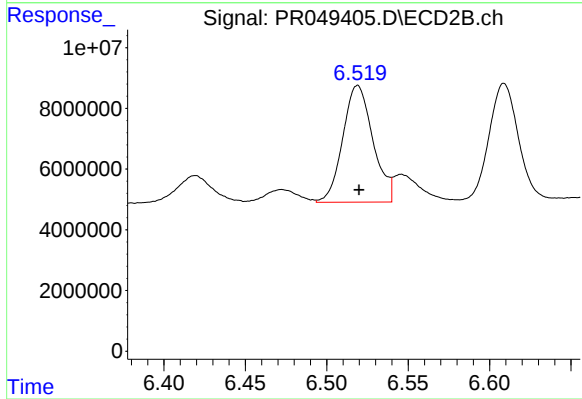
R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 20618294
Conc: 89.42 ng/ml



#29 AR-1254-4

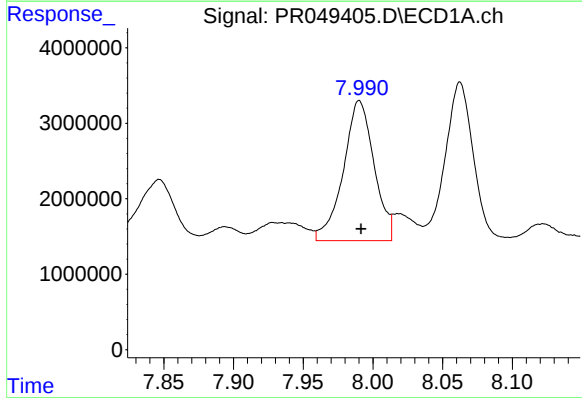
R.T.: 7.571 min
Delta R.T.: 0.000 min
Response: 17864368
Conc: 135.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



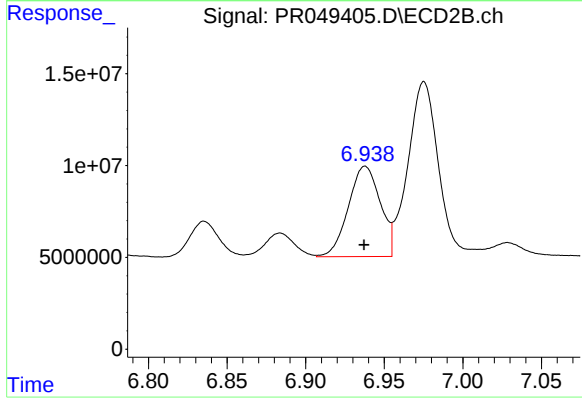
#29 AR-1254-4

R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 49653393
Conc: 132.64 ng/ml



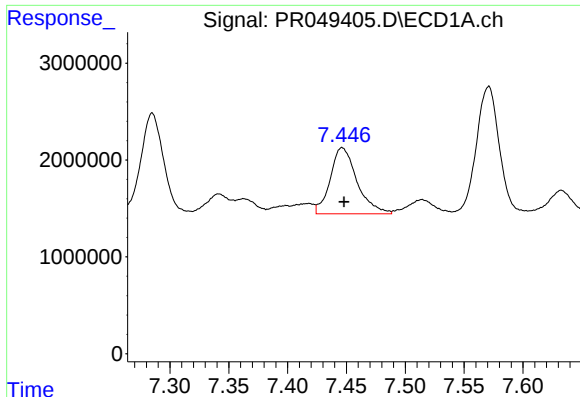
#30 AR-1254-5

R.T.: 7.990 min
Delta R.T.: -0.001 min
Response: 28448985
Conc: 213.35 ng/ml



#30 AR-1254-5

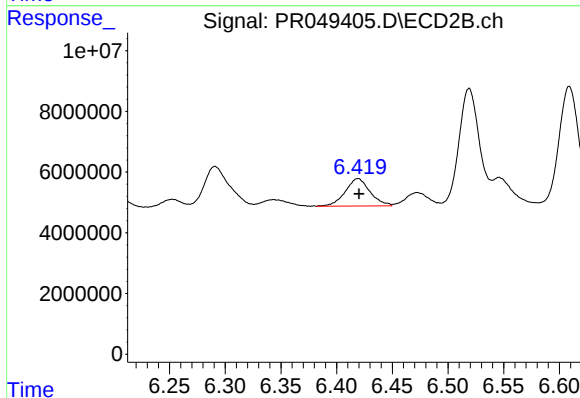
R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 69414096
Conc: 157.94 ng/ml



#31 AR-1260-1

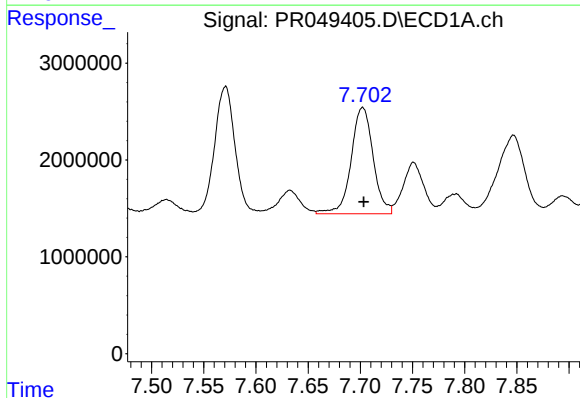
R.T.: 7.446 min
Delta R.T.: -0.002 min
Response: 10820713
Conc: 88.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



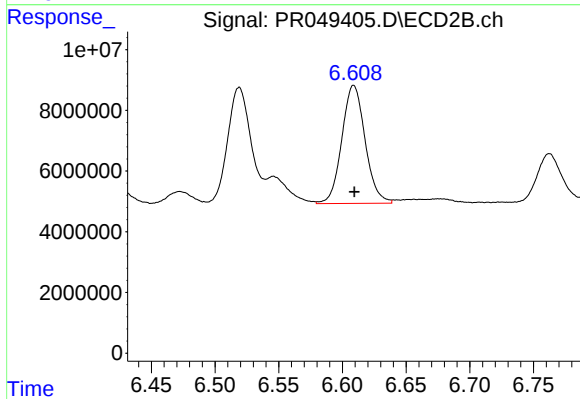
#31 AR-1260-1

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 13925323
Conc: 110.66 ng/ml



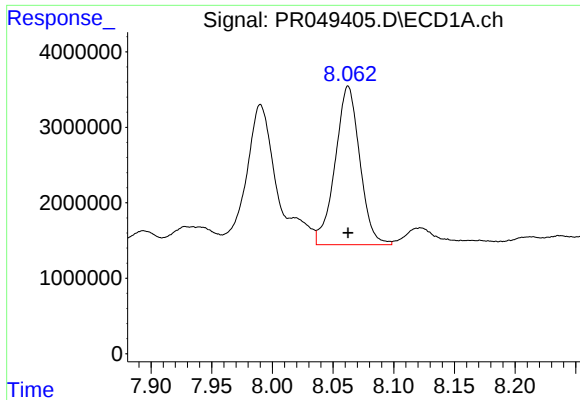
#32 AR-1260-2

R.T.: 7.702 min
Delta R.T.: 0.000 min
Response: 16107766
Conc: 106.14 ng/ml



#32 AR-1260-2

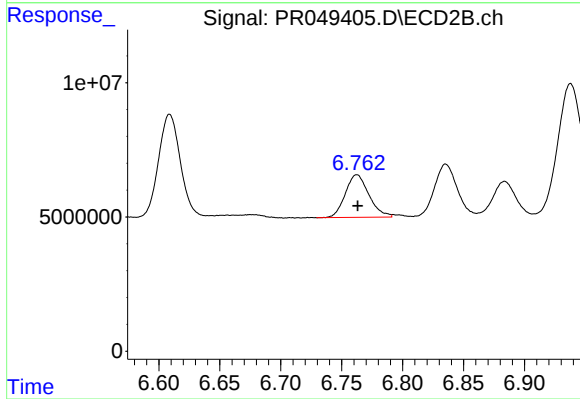
R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 49620900
Conc: 96.70 ng/ml



#33 AR-1260-3

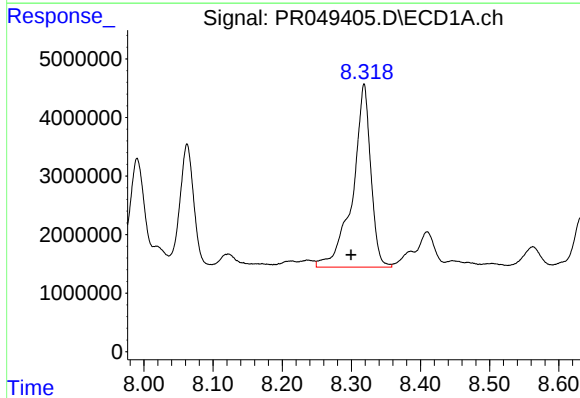
R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 29643963
Conc: 250.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



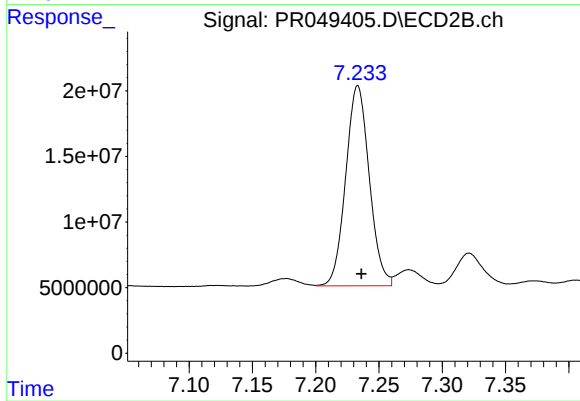
#33 AR-1260-3

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 21387688
Conc: 73.13 ng/ml



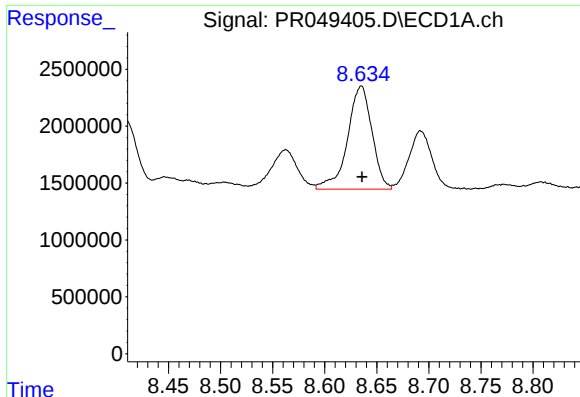
#34 AR-1260-4

R.T.: 8.318 min
Delta R.T.: 0.019 min
Response: 56649458
Conc: 449.00 ng/ml



#34 AR-1260-4

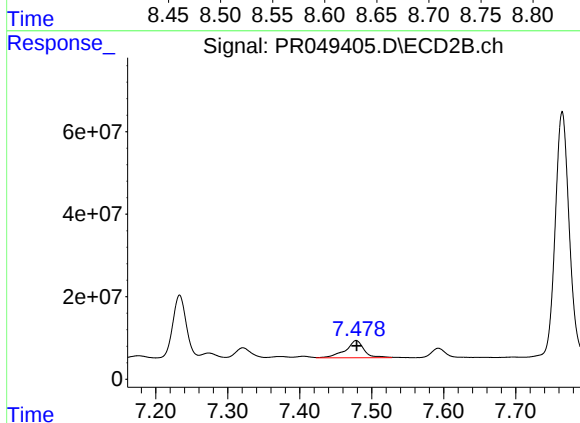
R.T.: 7.233 min
Delta R.T.: -0.003 min
Response: 197834706
Conc: 561.90 ng/ml



#35 AR-1260-5

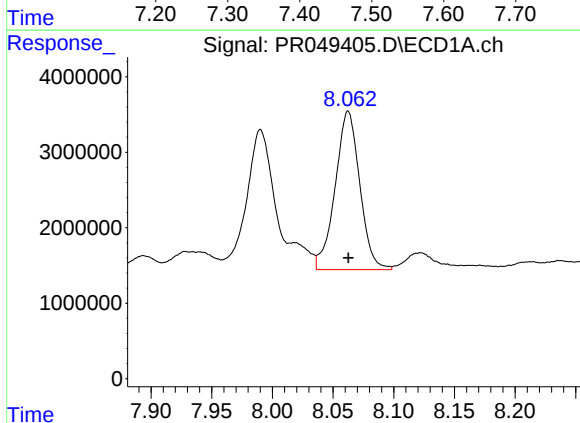
R.T.: 8.635 min
Delta R.T.: 0.000 min
Response: 14844498
Conc: 57.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



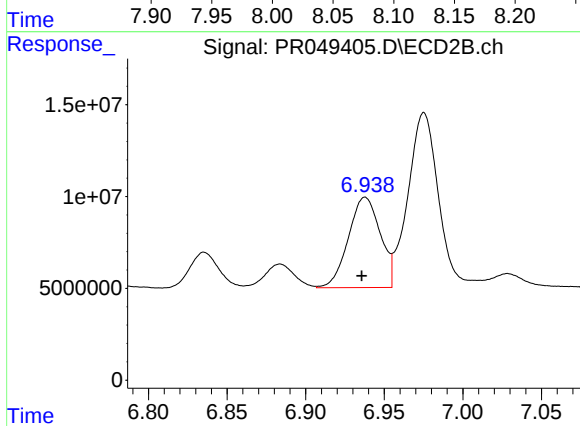
#35 AR-1260-5

R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 74862938
Conc: 56.35 ng/ml



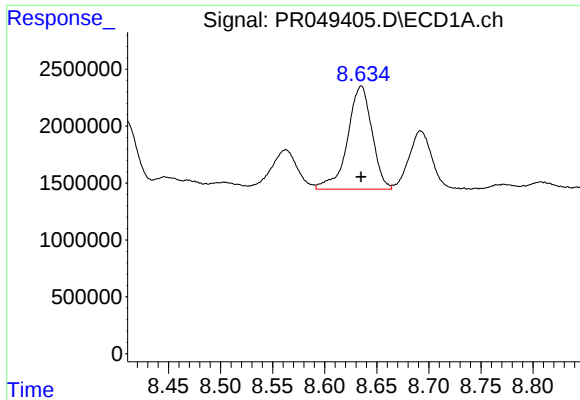
#36 AR-1262-1

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 29643963
Conc: 172.79 ng/ml



#36 AR-1262-1

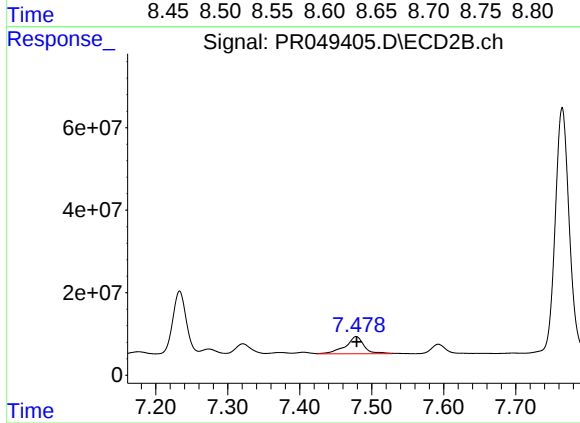
R.T.: 6.938 min
Delta R.T.: 0.002 min
Response: 69414096
Conc: 286.18 ng/ml



#37 AR-1262-2

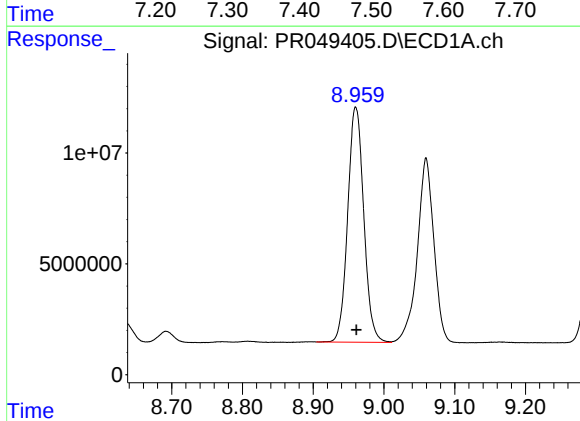
R.T.: 8.635 min
Delta R.T.: 0.000 min
Response: 14844498
Conc: 50.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



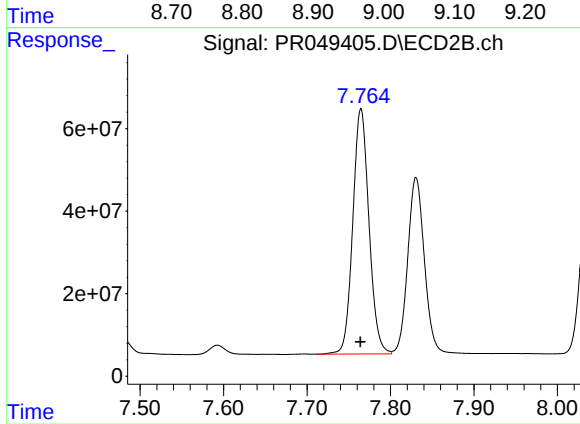
#37 AR-1262-2

R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 74862938
Conc: 48.05 ng/ml



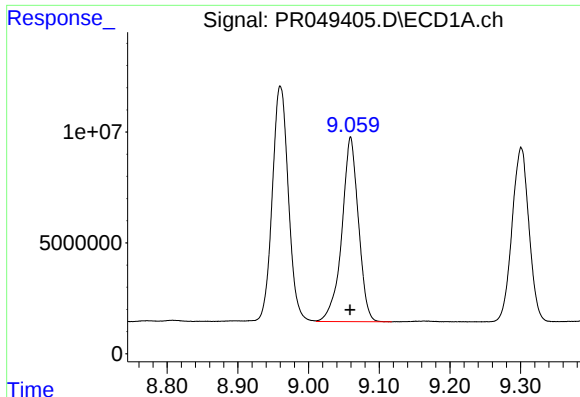
#38 AR-1262-3

R.T.: 8.960 min
Delta R.T.: 0.000 min
Response: 167159254
Conc: 818.97 ng/ml



#38 AR-1262-3

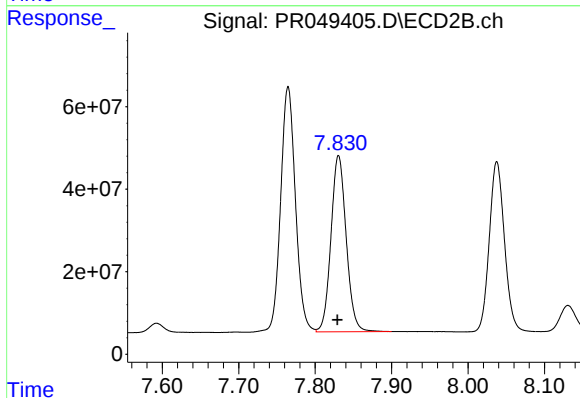
R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 800641658
Conc: 1334.38 ng/ml



#39 AR-1262-4

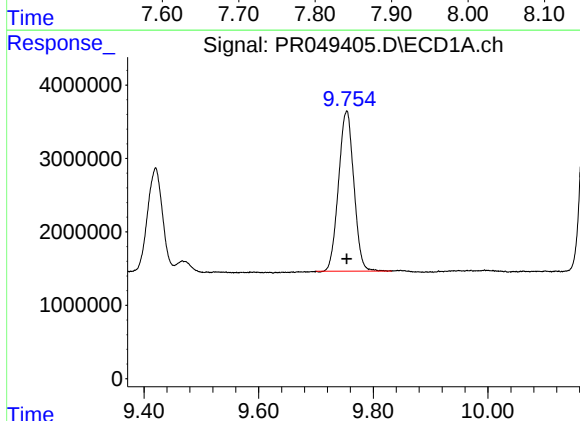
R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 135537070
Conc: 846.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



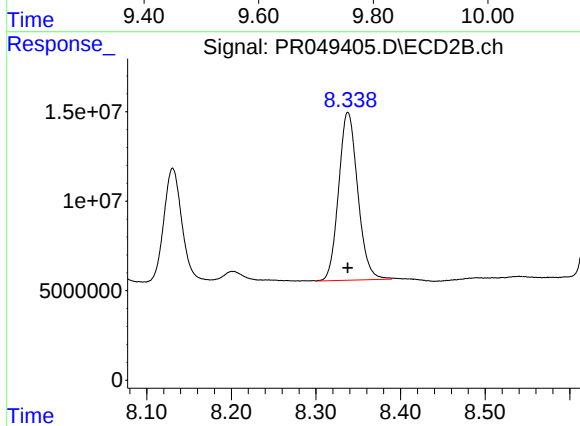
#39 AR-1262-4

R.T.: 7.830 min
Delta R.T.: 0.001 min
Response: 591798512
Conc: 590.51 ng/ml



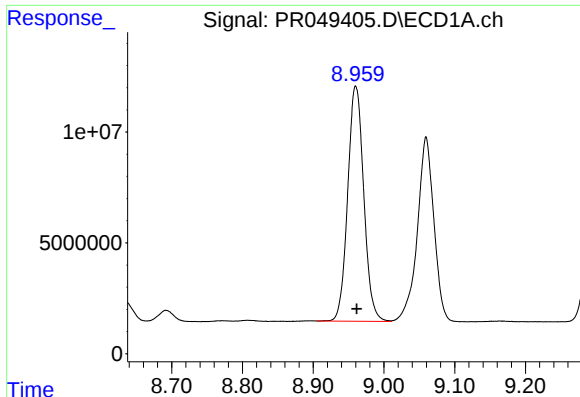
#40 AR-1262-5

R.T.: 9.754 min
Delta R.T.: 0.000 min
Response: 40430284
Conc: 350.23 ng/ml



#40 AR-1262-5

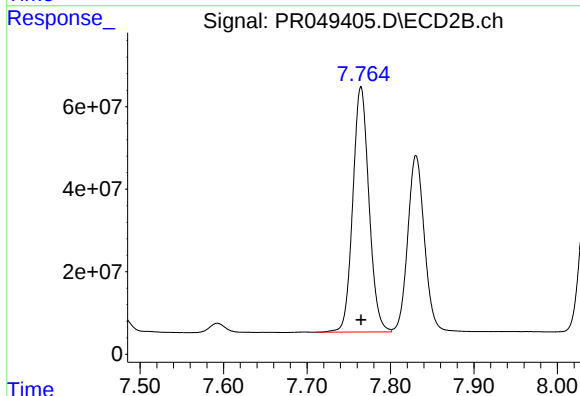
R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 147186065
Conc: 331.90 ng/ml



#41 AR-1268-1

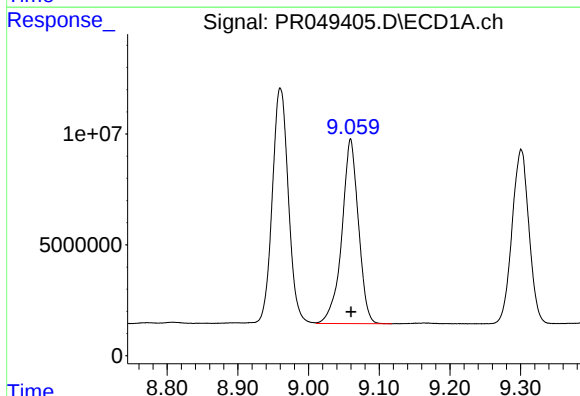
R.T.: 8.960 min
Delta R.T.: -0.001 min
Response: 167159254
Conc: 455.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



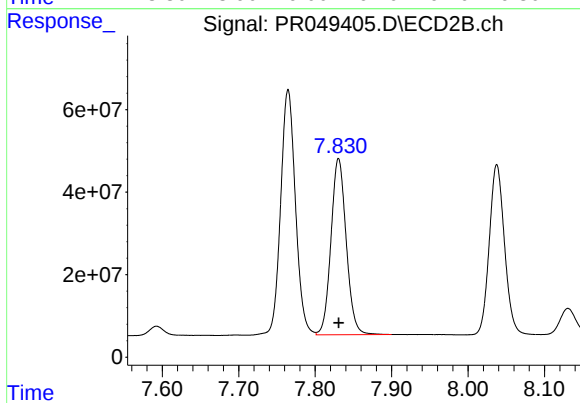
#41 AR-1268-1

R.T.: 7.765 min
Delta R.T.: 0.000 min
Response: 800641658
Conc: 441.34 ng/ml



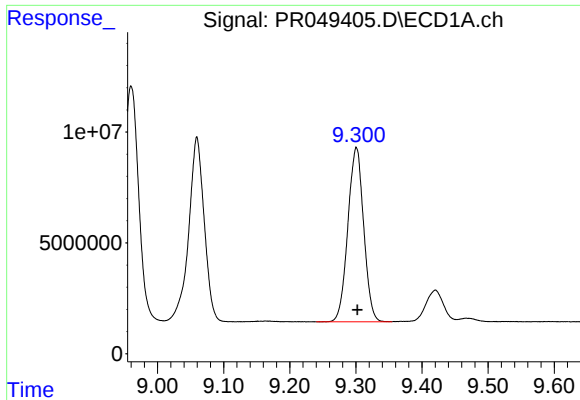
#42 AR-1268-2

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 135537070
Conc: 392.90 ng/ml



#42 AR-1268-2

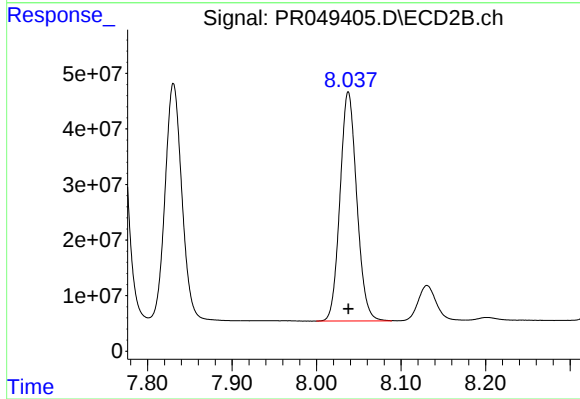
R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 591798512
Conc: 390.02 ng/ml



#43 AR-1268-3

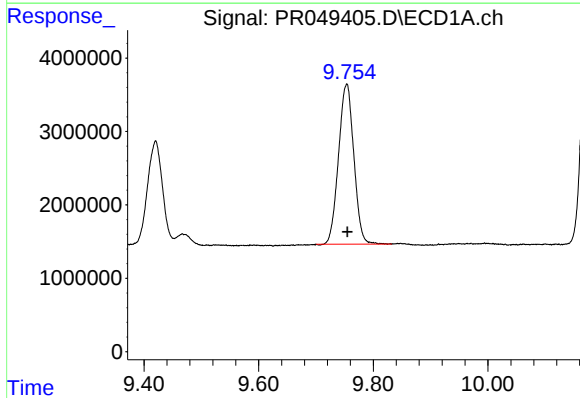
R.T.: 9.301 min
Delta R.T.: -0.001 min
Response: 130529484
Conc: 434.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



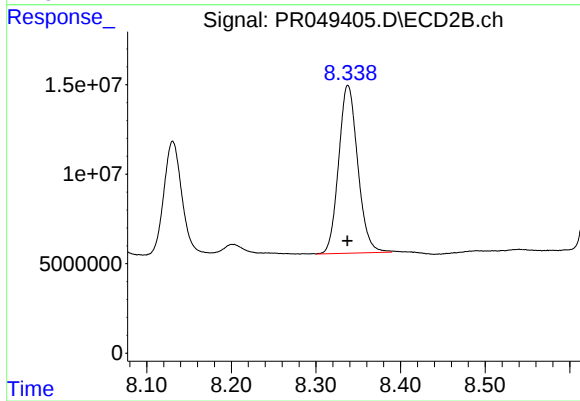
#43 AR-1268-3

R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 568695243
Conc: 422.83 ng/ml



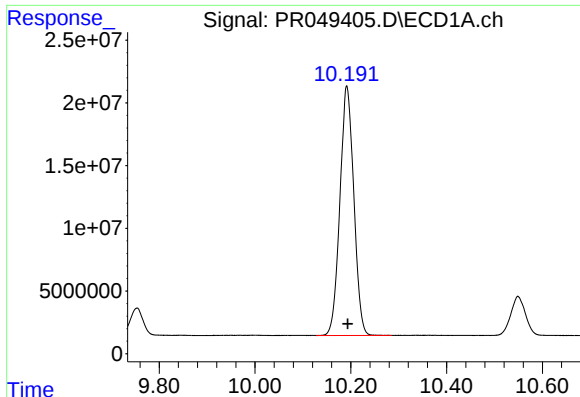
#44 AR-1268-4

R.T.: 9.754 min
Delta R.T.: -0.001 min
Response: 40430284
Conc: 308.47 ng/ml



#44 AR-1268-4

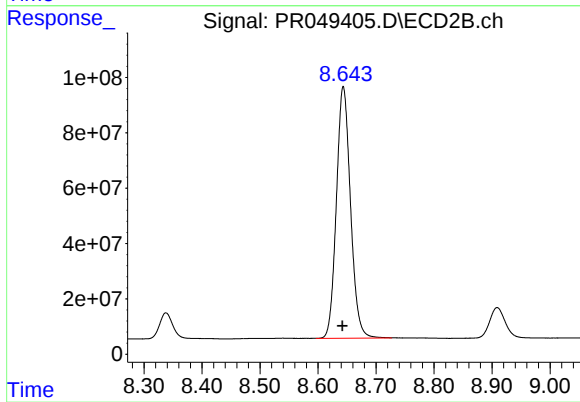
R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 147186065
Conc: 291.53 ng/ml



#45 AR-1268-5

R.T.: 10.192 min
Delta R.T.: -0.002 min
Response: 399078263
Conc: 399.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.644 min
Delta R.T.: 0.001 min
Response: 1538430541
Conc: 387.65 ng/ml