

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
 Data File : PR041643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2019 14:26
 Operator : SM\AJ
 Sample : K5027-01DL2 10000X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AW3DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 15:10:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 24 04:36:18 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	0.000	5.122	0	1111469	N.D.	7.543 #
4)	L1 AR-1016-2	0.000	5.122	0	1111469	N.D.	5.399 #
5)	L1 AR-1016-3	0.000	5.338f	0	30022400	N.D.	253.700 #
6)	L1 AR-1016-4	0.000	5.338	0	30022400	N.D.	308.187 #
7)	L1 AR-1016-5	6.391	5.555	8521065	20489346	172.240	147.380
12)	L3 AR-1232-2	0.000	5.122	0	1111469	N.D.	11.428 #
13)	L3 AR-1232-3	0.000	5.338	0	30022400	N.D.	668.597 #
14)	L3 AR-1232-4	0.000	5.380	0	9454702	N.D.	225.723 #
15)	L3 AR-1232-5	6.185	5.555	12677735	20489346	917.501	383.020 #
16)	L4 AR-1242-1	0.000	5.122	0	1111469	N.D.	9.912 #
17)	L4 AR-1242-2	0.000	5.122	0	1111469	N.D.	6.952 #
18)	L4 AR-1242-3	0.000	5.338f	0	30022400	N.D.	330.985 #
19)	L4 AR-1242-4	0.000	5.380	0	9454702	N.D.	100.469 #
20)	L4 AR-1242-5	6.837	5.909	11138543	91561025	217.303	539.744 #
21)	L5 AR-1248-1	0.000	5.122	0	1111469	N.D.	13.187 #
22)	L5 AR-1248-2	6.185	5.338	12677735	30022400	230.158	246.836
23)	L5 AR-1248-3	6.391	5.380	8521065	9454702	132.706	74.576 #
24)	L5 AR-1248-4	6.794	5.555	6631850	20489346	77.708	122.072 #
25)	L5 AR-1248-5	6.837	5.950	11138543	17701071	136.695	81.298 #
26)	L6 AR-1254-1	6.769	5.909	30300841	91561025	364.118	282.334
27)	L6 AR-1254-2	6.985	6.055	53468543	116.7E6	380.519	381.848
28)	L6 AR-1254-3	7.354	6.462	68185972	216.9E6	402.426	387.711
29)	L6 AR-1254-4	7.639	6.689	58307298	202.6E6	429.538	474.692
30)	L6 AR-1254-5	8.058	7.110	64160521	236.2E6	417.253	408.282
31)	L7 AR-1260-1	7.517	6.592	25539338	102.8E6	215.670	263.844
32)	L7 AR-1260-2	7.770	6.778	33823713	103.8E6	229.203	192.638
33)	L7 AR-1260-3	8.122	6.934	7258950	88687561	62.593	189.863 #
34)	L7 AR-1260-4	8.361	7.408	25992884	11219827	182.054	26.473 #
35)	L7 AR-1260-5	8.709	7.646	12556436	33936725	40.756	27.860 #
36)	L8 AR-1262-1	8.193	7.110	2113246	236.2E6	27.438	705.694 #
37)	L8 AR-1262-2	8.709	7.646	12556436	33936725	33.119	24.575 #
38)	L8 AR-1262-3	9.063	7.934	8631974	2375106	32.738	4.153 #
39)	L8 AR-1262-4	9.115	7.996	2292803	31847232	11.611	31.426 #
40)	L8 AR-1262-5	9.843	8.515	1148262	3888090	7.334	6.946
41)	L9 AR-1268-1	9.063	7.934	8631974	2375106	17.950	1.404 #
42)	L9 AR-1268-2	9.115	7.996	2292803	31847232	5.184	20.357 #
44)	L9 AR-1268-4	9.843	8.515	1148262	3888090	6.559	6.479
45)	L9 AR-1268-5	0.000	8.835	0	1046789	N.D.	0.237 #

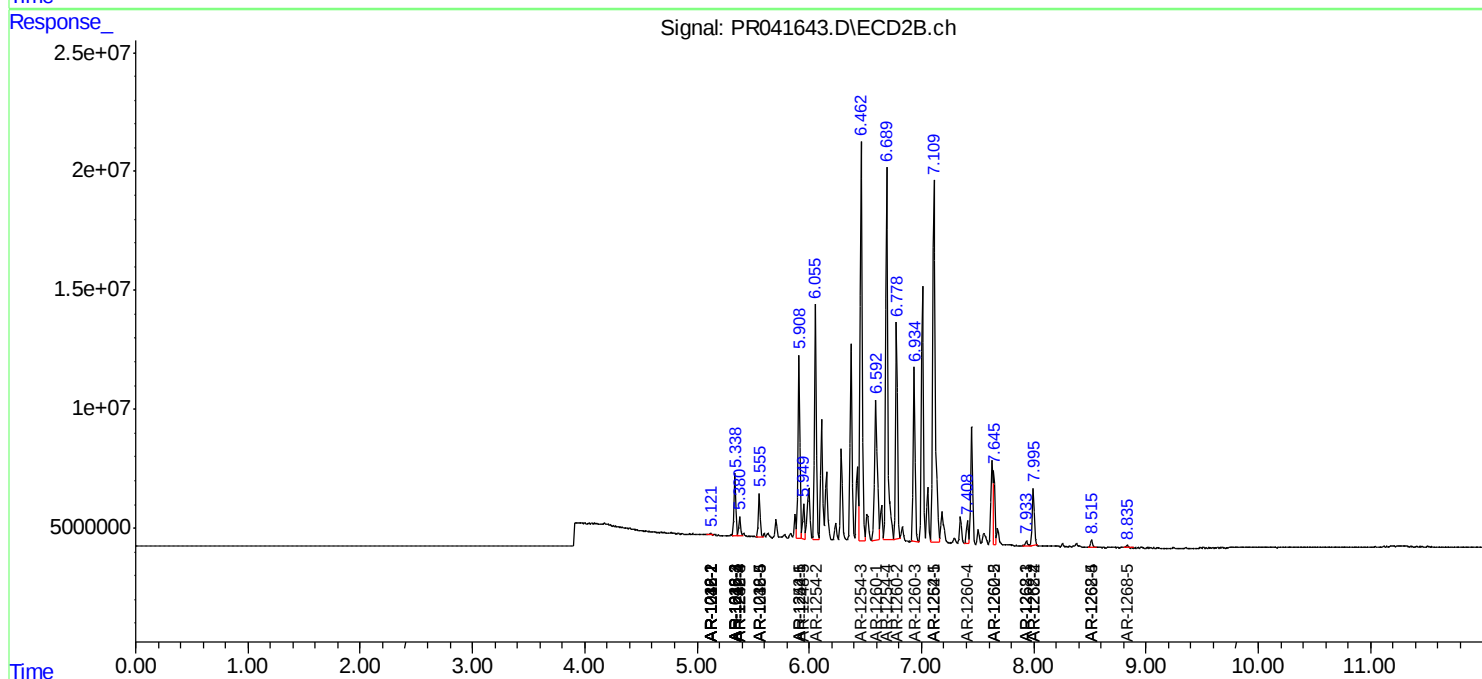
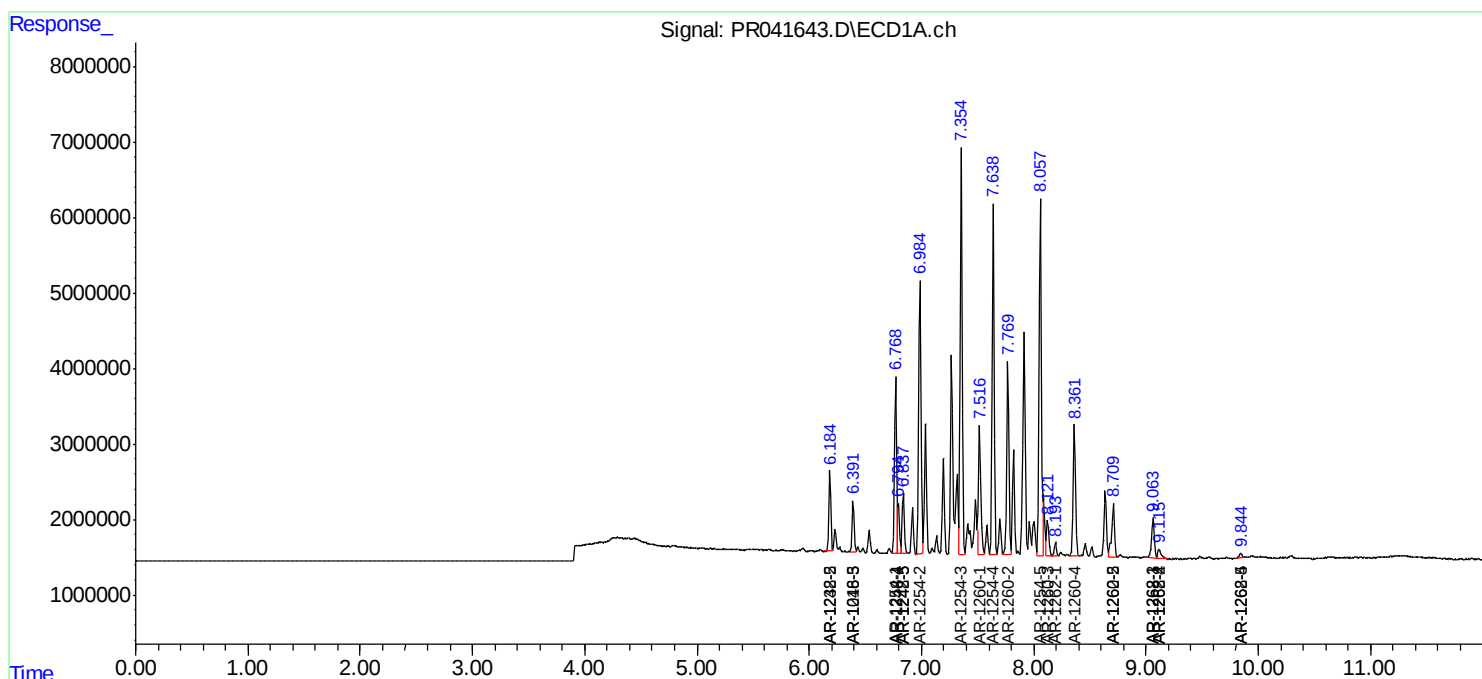
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

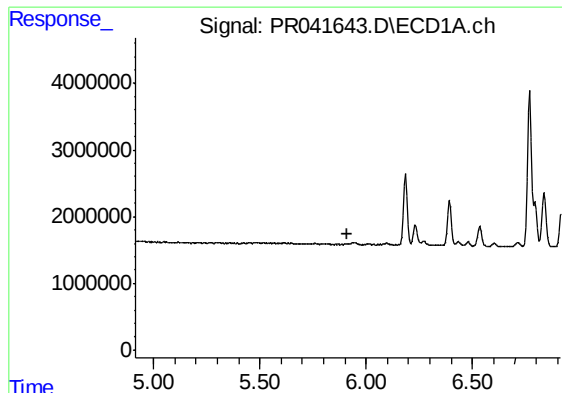
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
Data File : PR041643.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 14:26
Operator : SM\AJ
Sample : K5027-01DL2 10000X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AW3DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 15:10:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 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

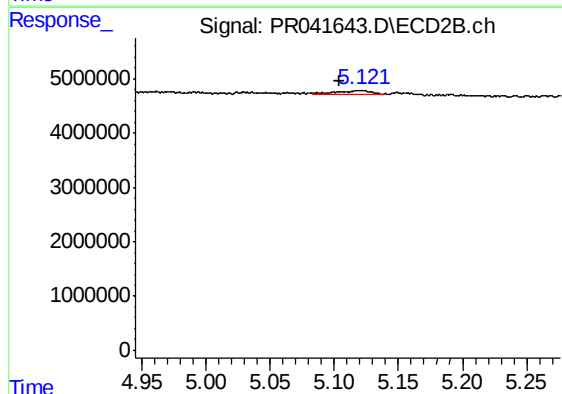




#3 AR-1016-1

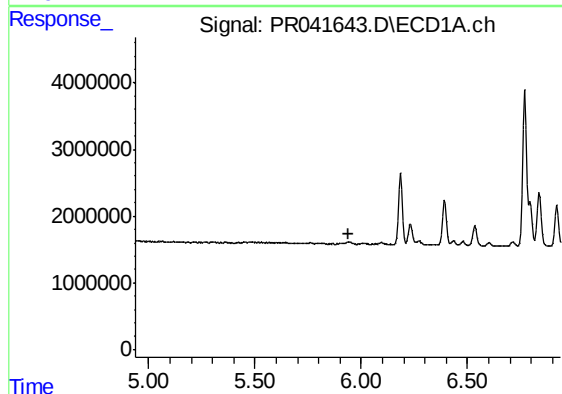
R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AW3DL2



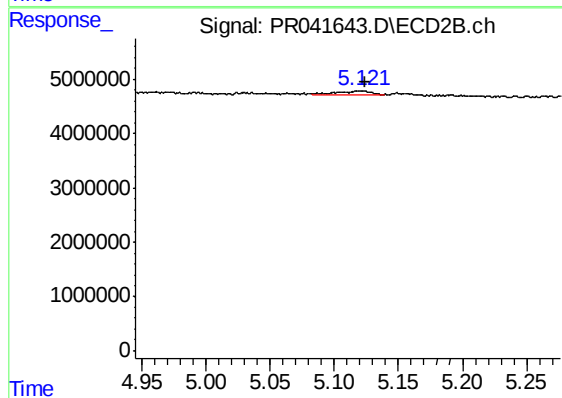
#3 AR-1016-1

R.T.: 5.122 min
Delta R.T.: 0.018 min
Response: 1111469
Conc: 7.54 ng/ml



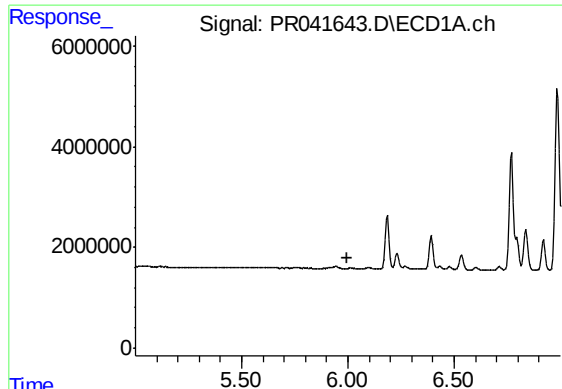
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.



#4 AR-1016-2

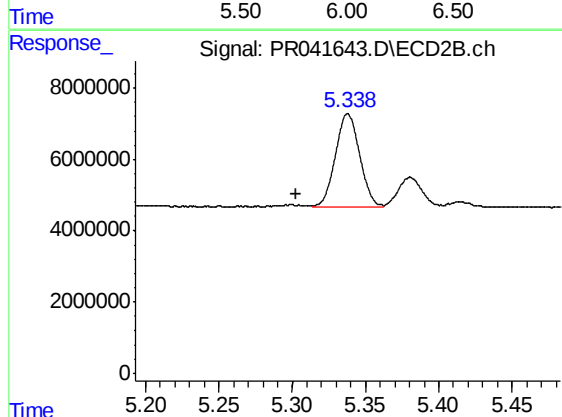
R.T.: 5.122 min
Delta R.T.: -0.002 min
Response: 1111469
Conc: 5.40 ng/ml



#5 AR-1016-3

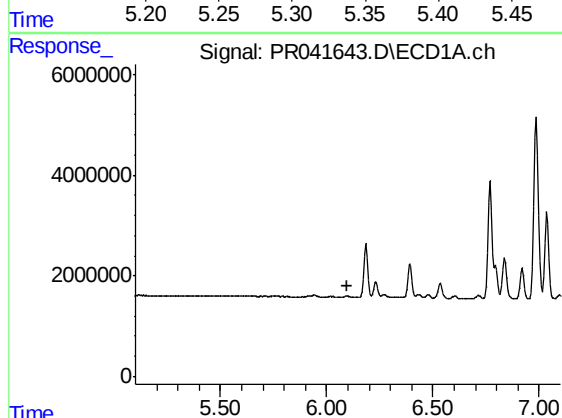
R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AW3DL2



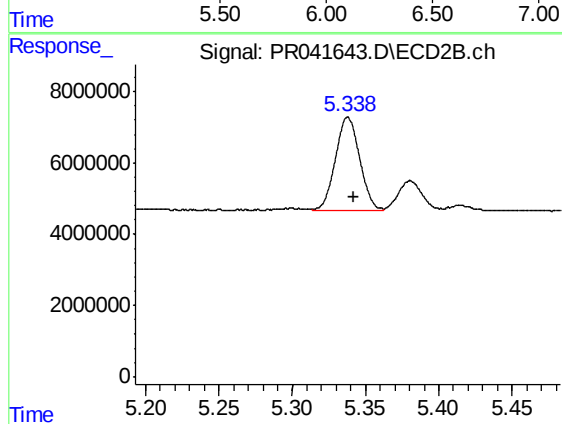
#5 AR-1016-3

R.T.: 5.338 min
Delta R.T.: 0.035 min
Response: 30022400
Conc: 253.70 ng/ml



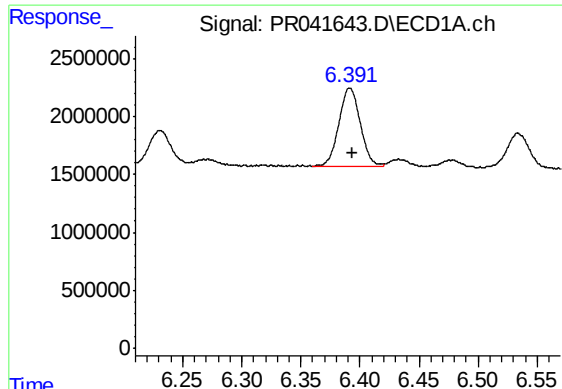
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#6 AR-1016-4

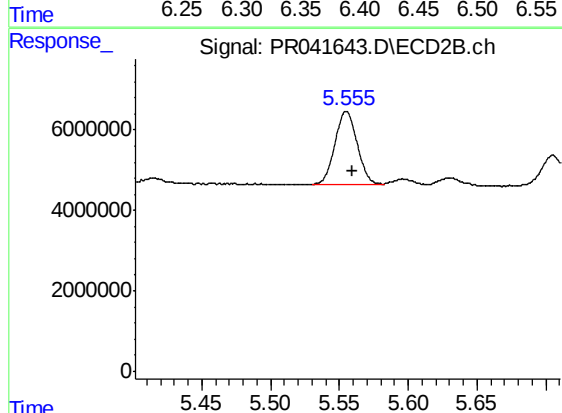
R.T.: 5.338 min
Delta R.T.: -0.004 min
Response: 30022400
Conc: 308.19 ng/ml



#7 AR-1016-5

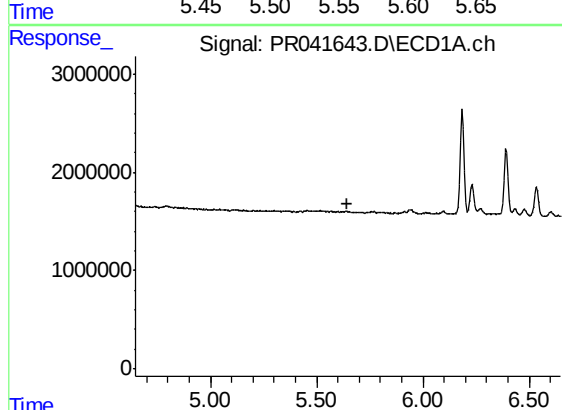
R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 8521065
Conc: 172.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW3DL2



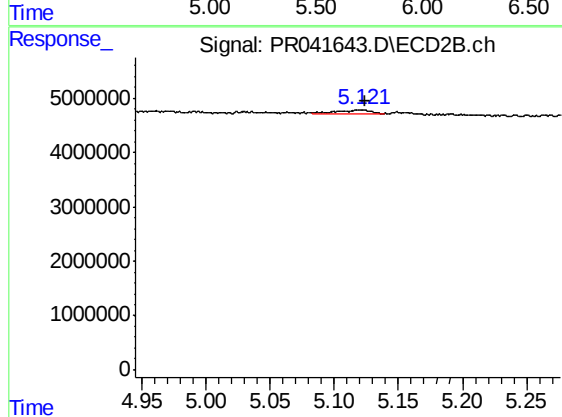
#7 AR-1016-5

R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 20489346
Conc: 147.38 ng/ml



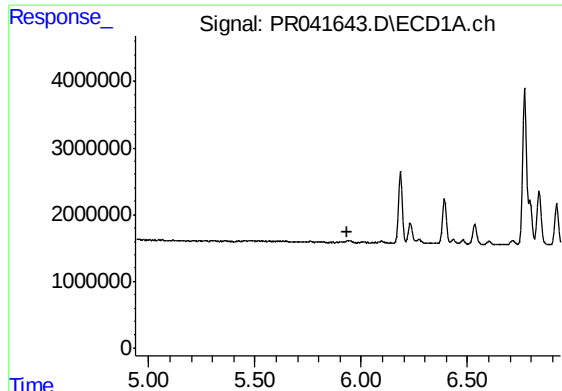
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



#12 AR-1232-2

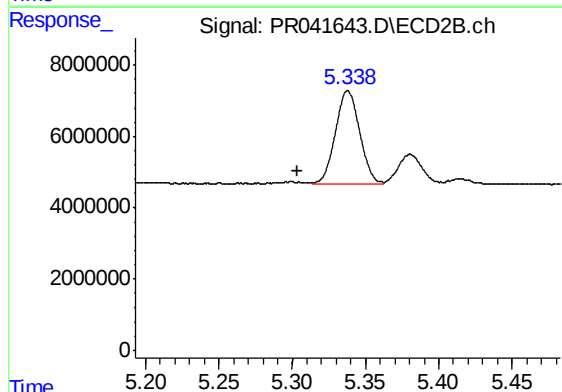
R.T.: 5.122 min
Delta R.T.: -0.002 min
Response: 1111469
Conc: 11.43 ng/ml



#13 AR-1232-3

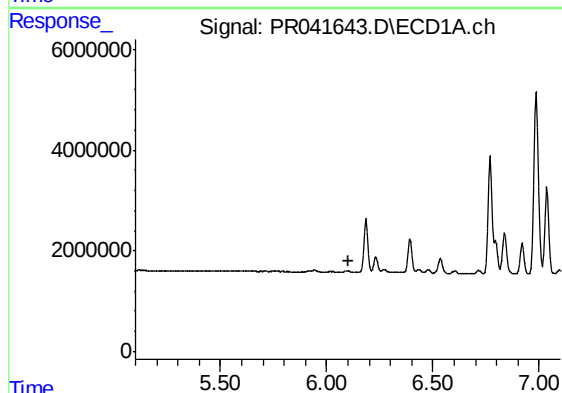
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AW3DL2



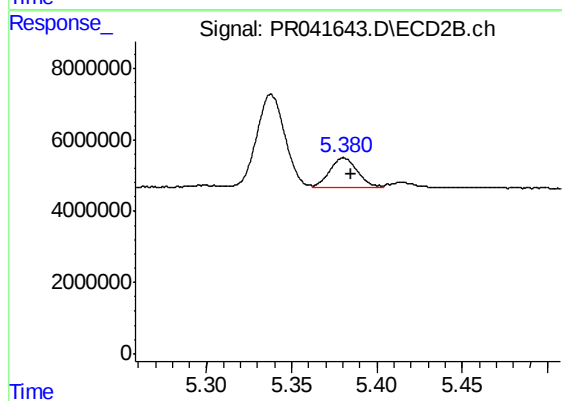
#13 AR-1232-3

R.T.: 5.338 min
Delta R.T.: 0.035 min
Response: 30022400
Conc: 668.60 ng/ml



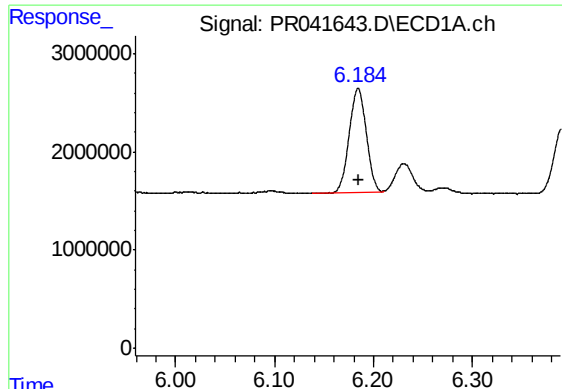
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#14 AR-1232-4

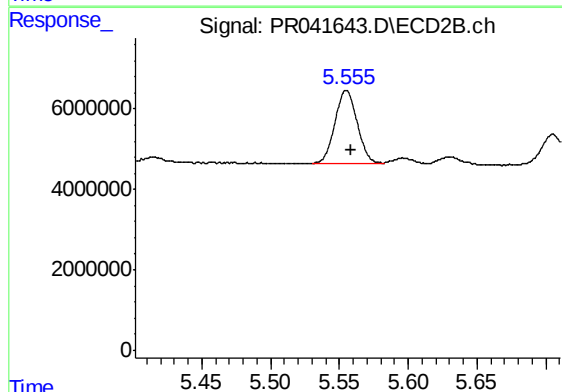
R.T.: 5.380 min
Delta R.T.: -0.004 min
Response: 9454702
Conc: 225.72 ng/ml



#15 AR-1232-5

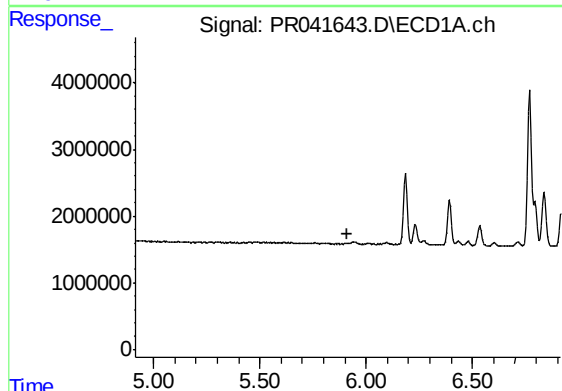
R.T.: 6.185 min
Delta R.T.: -0.001 min
Response: 12677735
Conc: 917.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW3DL2



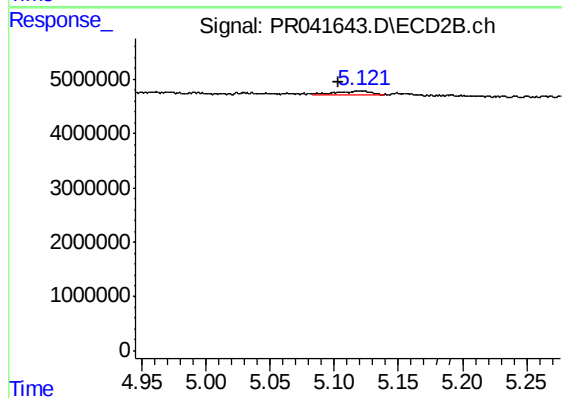
#15 AR-1232-5

R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 20489346
Conc: 383.02 ng/ml



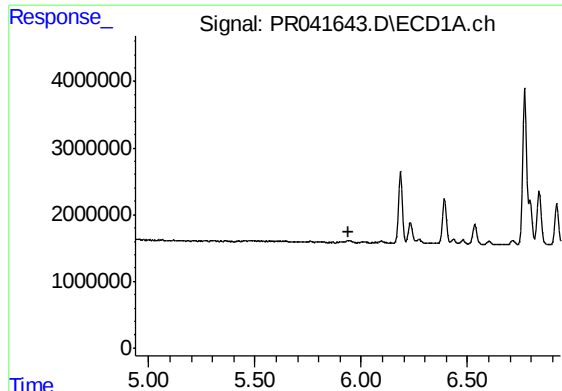
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



#16 AR-1242-1

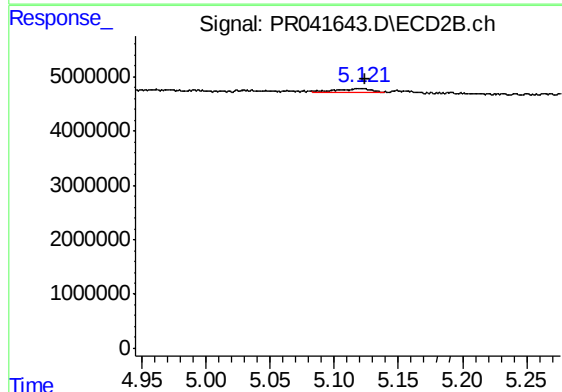
R.T.: 5.122 min
Delta R.T.: 0.018 min
Response: 1111469
Conc: 9.91 ng/ml



#17 AR-1242-2

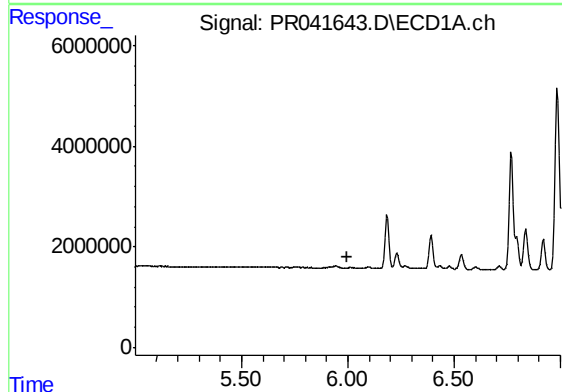
R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AW3DL2



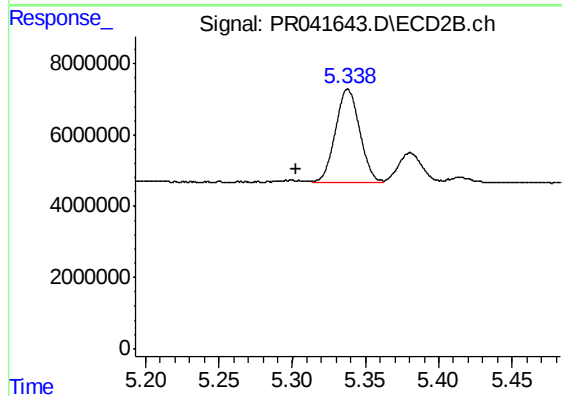
#17 AR-1242-2

R.T.: 5.122 min
Delta R.T.: -0.003 min
Response: 1111469
Conc: 6.95 ng/ml



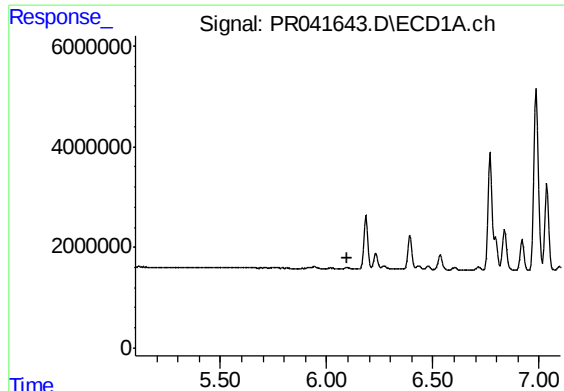
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



#18 AR-1242-3

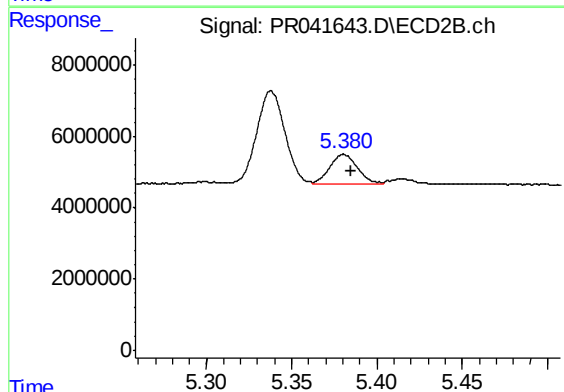
R.T.: 5.338 min
Delta R.T.: 0.035 min
Response: 30022400
Conc: 330.99 ng/ml



#19 AR-1242-4

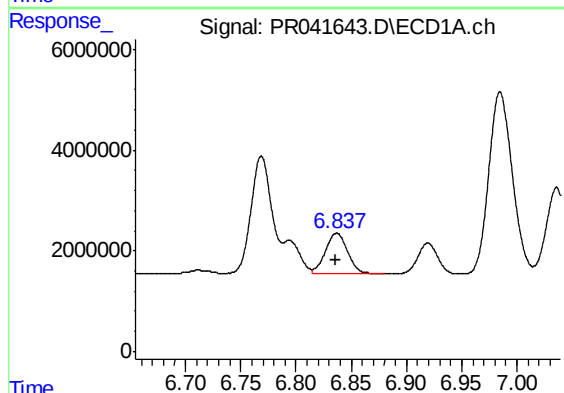
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AW3DL2



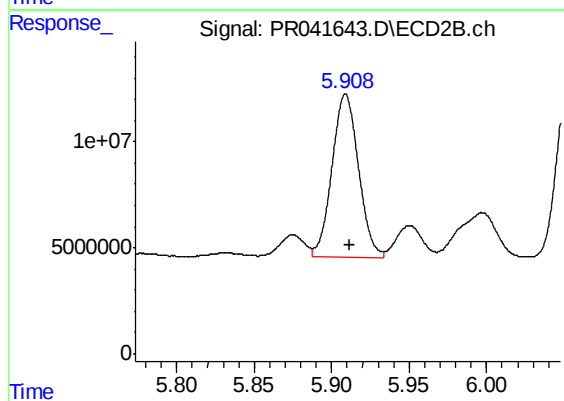
#19 AR-1242-4

R.T.: 5.380 min
Delta R.T.: -0.004 min
Response: 9454702
Conc: 100.47 ng/ml



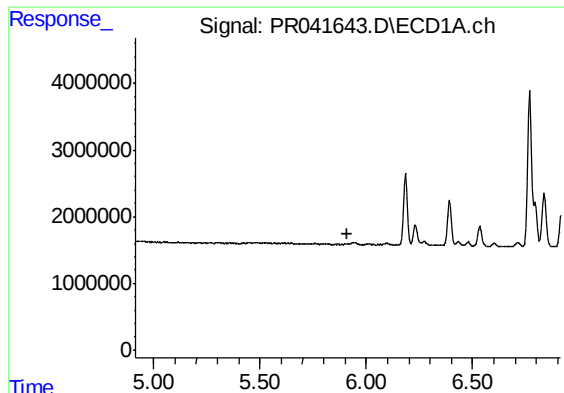
#20 AR-1242-5

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 11138543
Conc: 217.30 ng/ml



#20 AR-1242-5

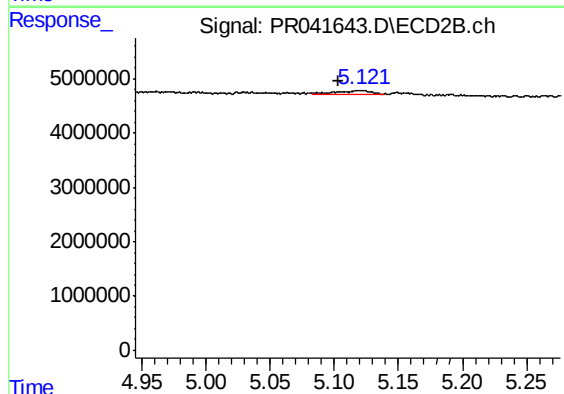
R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 91561025
Conc: 539.74 ng/ml



#21 AR-1248-1

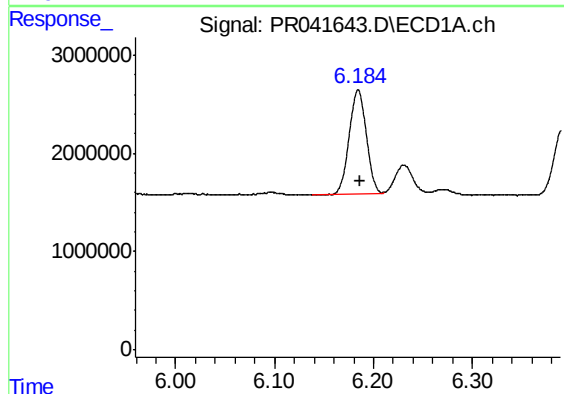
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AW3DL2



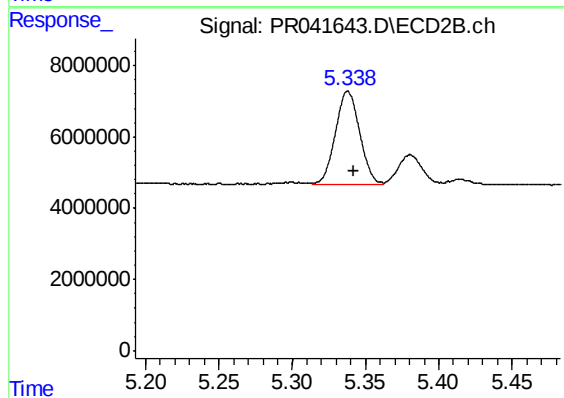
#21 AR-1248-1

R.T.: 5.122 min
Delta R.T.: 0.018 min
Response: 1111469
Conc: 13.19 ng/ml



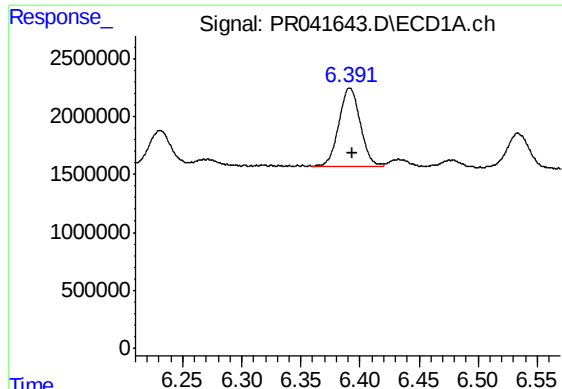
#22 AR-1248-2

R.T.: 6.185 min
Delta R.T.: -0.002 min
Response: 12677735
Conc: 230.16 ng/ml



#22 AR-1248-2

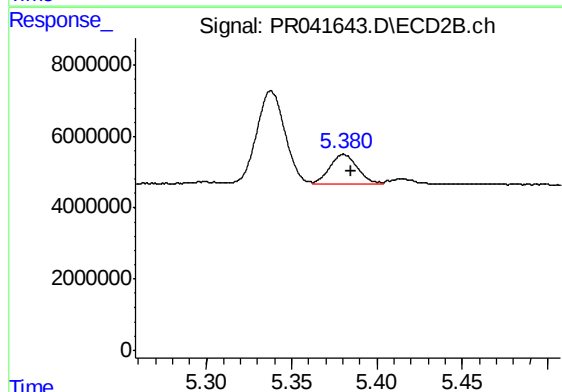
R.T.: 5.338 min
Delta R.T.: -0.004 min
Response: 30022400
Conc: 246.84 ng/ml



#23 AR-1248-3

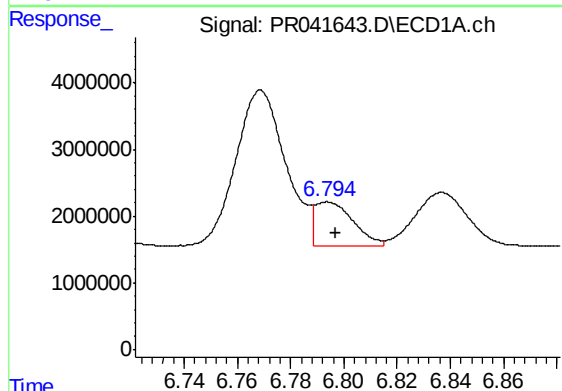
R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 8521065
Conc: 132.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW3DL2



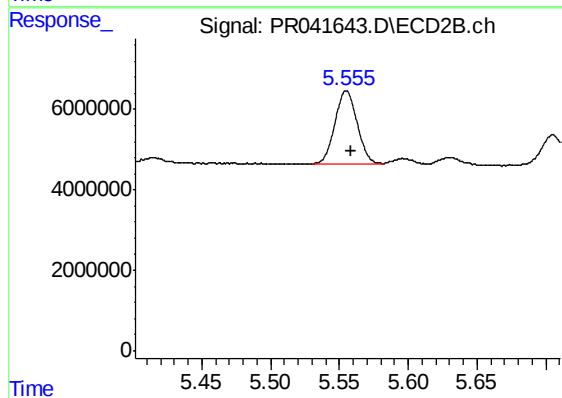
#23 AR-1248-3

R.T.: 5.380 min
Delta R.T.: -0.005 min
Response: 9454702
Conc: 74.58 ng/ml



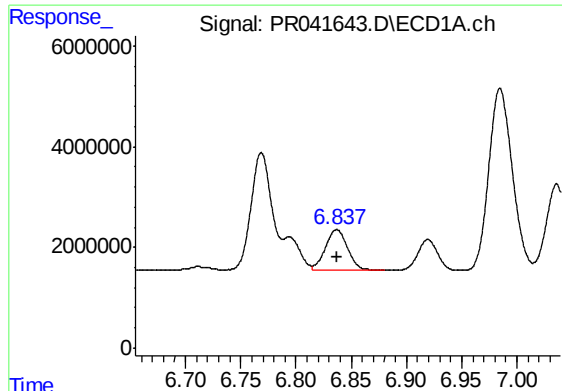
#24 AR-1248-4

R.T.: 6.794 min
Delta R.T.: -0.003 min
Response: 6631850
Conc: 77.71 ng/ml



#24 AR-1248-4

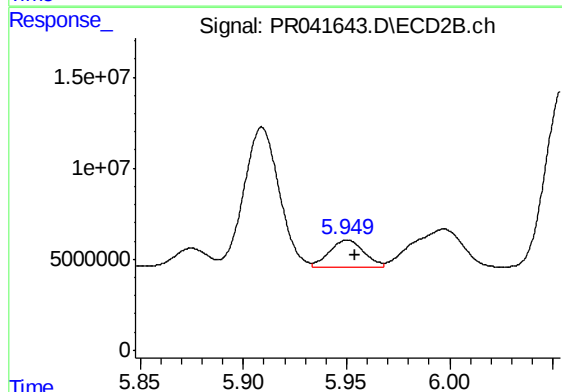
R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 20489346
Conc: 122.07 ng/ml



#25 AR-1248-5

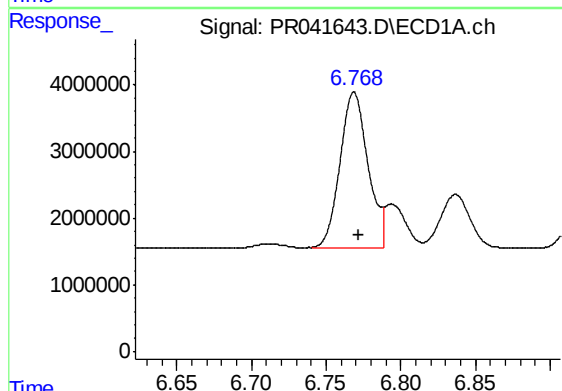
R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 11138543
Conc: 136.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW3DL2



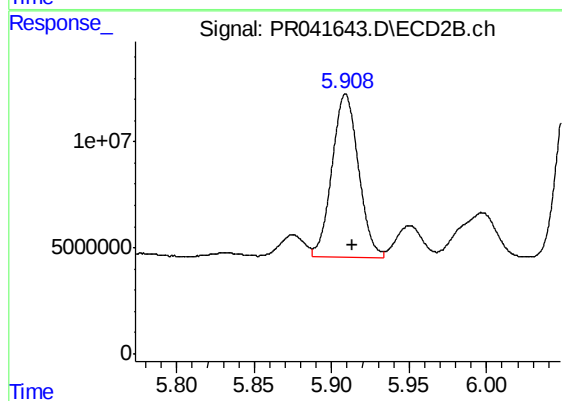
#25 AR-1248-5

R.T.: 5.950 min
Delta R.T.: -0.004 min
Response: 17701071
Conc: 81.30 ng/ml



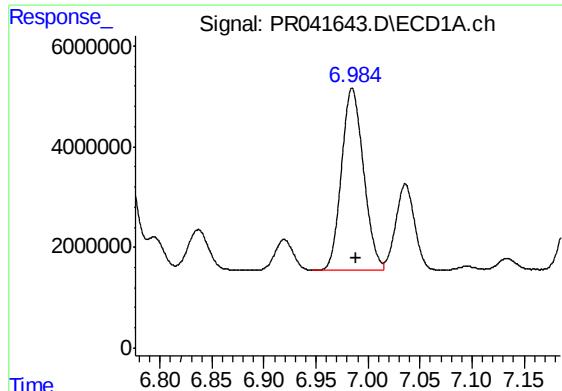
#26 AR-1254-1

R.T.: 6.769 min
Delta R.T.: -0.003 min
Response: 30300841
Conc: 364.12 ng/ml



#26 AR-1254-1

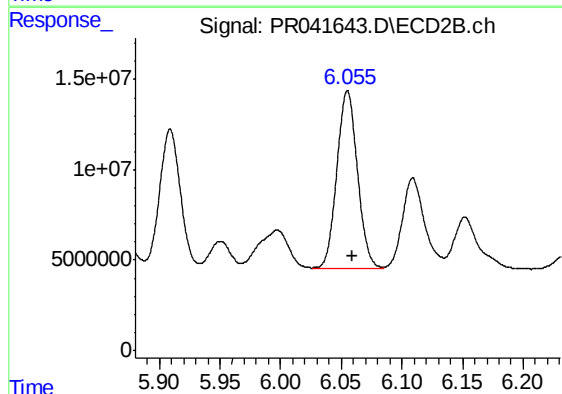
R.T.: 5.909 min
Delta R.T.: -0.004 min
Response: 91561025
Conc: 282.33 ng/ml



#27 AR-1254-2

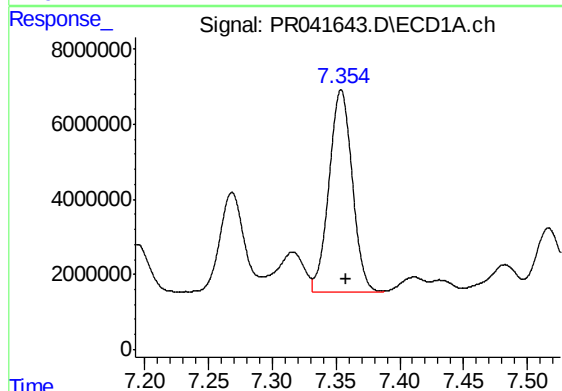
R.T.: 6.985 min
Delta R.T.: -0.004 min
Response: 53468543
Conc: 380.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW3DL2



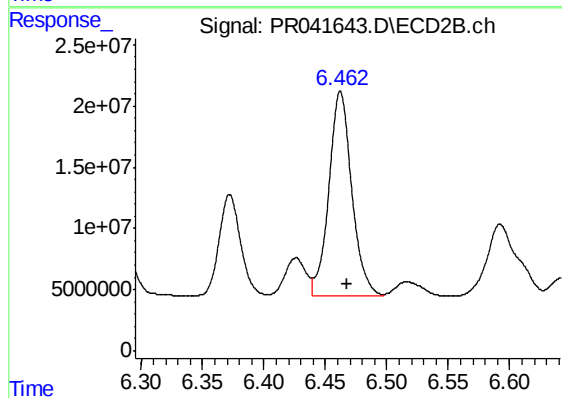
#27 AR-1254-2

R.T.: 6.055 min
Delta R.T.: -0.005 min
Response: 116655917
Conc: 381.85 ng/ml



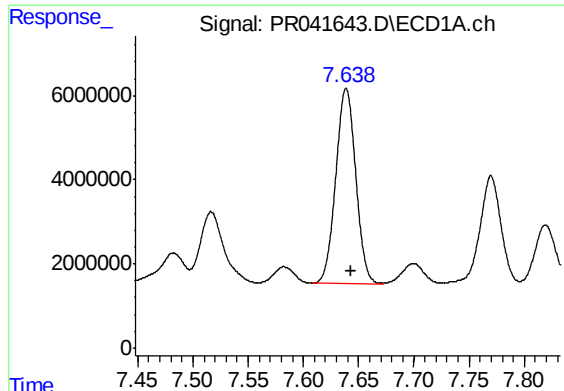
#28 AR-1254-3

R.T.: 7.354 min
Delta R.T.: -0.004 min
Response: 68185972
Conc: 402.43 ng/ml



#28 AR-1254-3

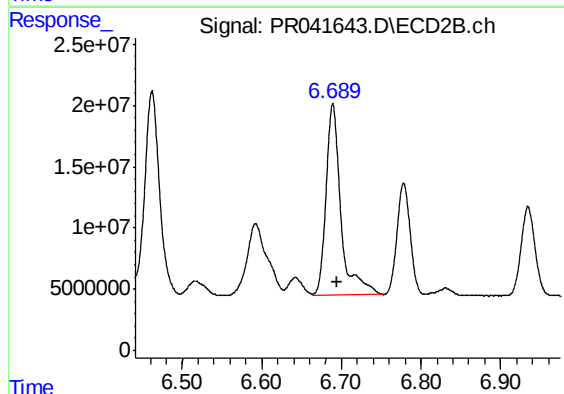
R.T.: 6.462 min
Delta R.T.: -0.005 min
Response: 216948189
Conc: 387.71 ng/ml



#29 AR-1254-4

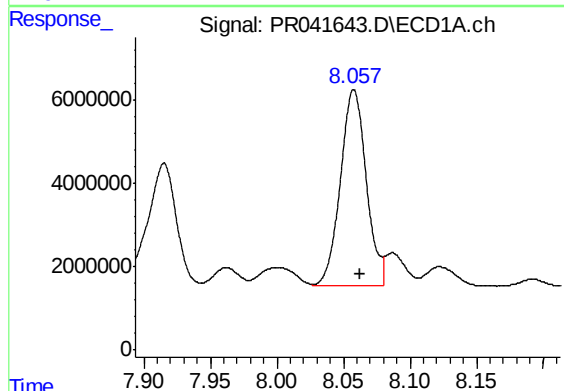
R.T.: 7.639 min
Delta R.T.: -0.004 min
Response: 58307298
Conc: 429.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW3DL2



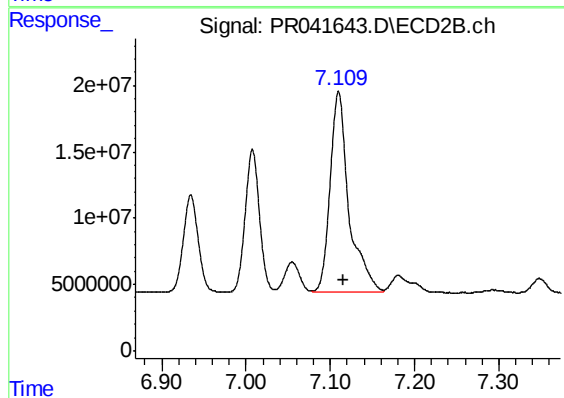
#29 AR-1254-4

R.T.: 6.689 min
Delta R.T.: -0.006 min
Response: 202578041
Conc: 474.69 ng/ml



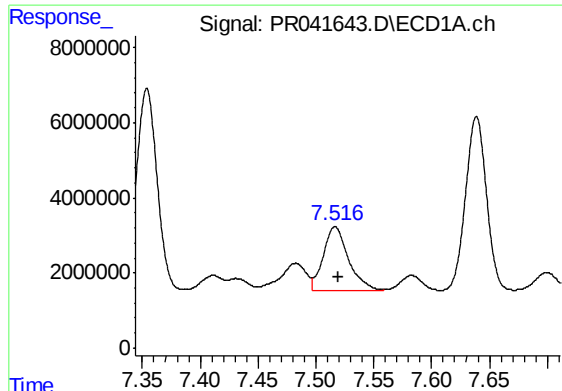
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 64160521
Conc: 417.25 ng/ml



#30 AR-1254-5

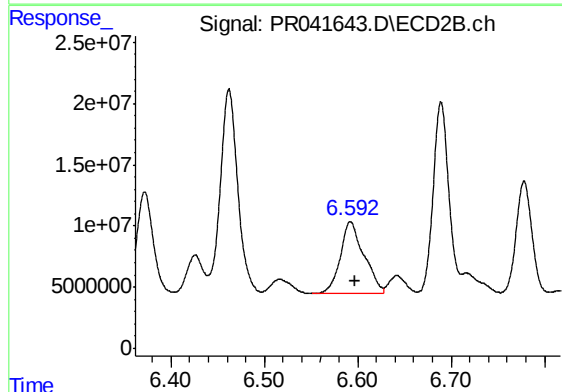
R.T.: 7.110 min
Delta R.T.: -0.006 min
Response: 236199298
Conc: 408.28 ng/ml



#31 AR-1260-1

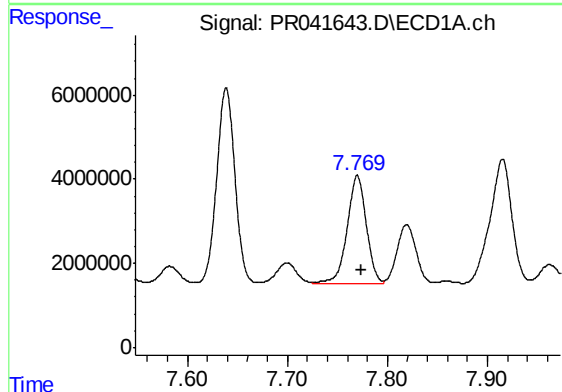
R.T.: 7.517 min
Delta R.T.: -0.003 min
Response: 25539338
Conc: 215.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW3DL2



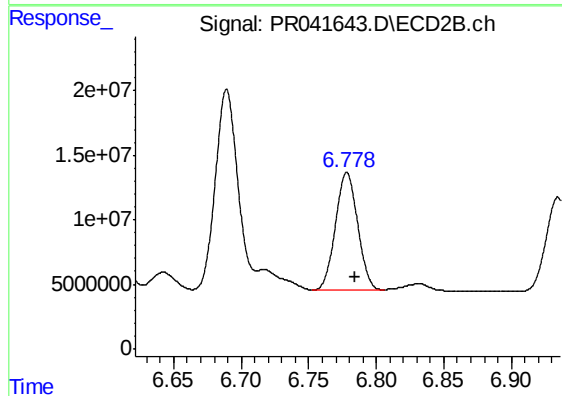
#31 AR-1260-1

R.T.: 6.592 min
Delta R.T.: -0.005 min
Response: 102763156
Conc: 263.84 ng/ml



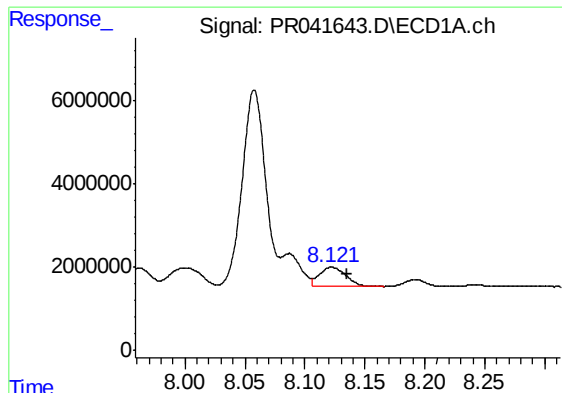
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.005 min
Response: 33823713
Conc: 229.20 ng/ml



#32 AR-1260-2

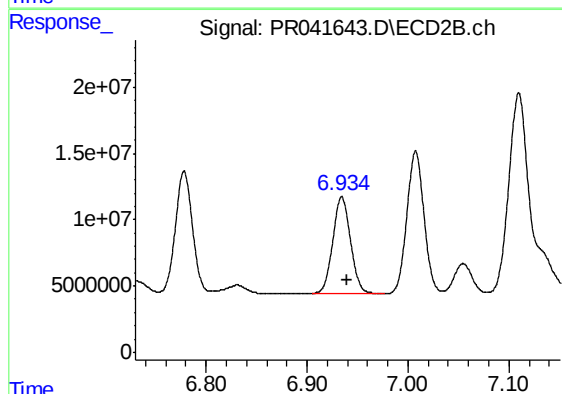
R.T.: 6.778 min
Delta R.T.: -0.006 min
Response: 103848896
Conc: 192.64 ng/ml



#33 AR-1260-3

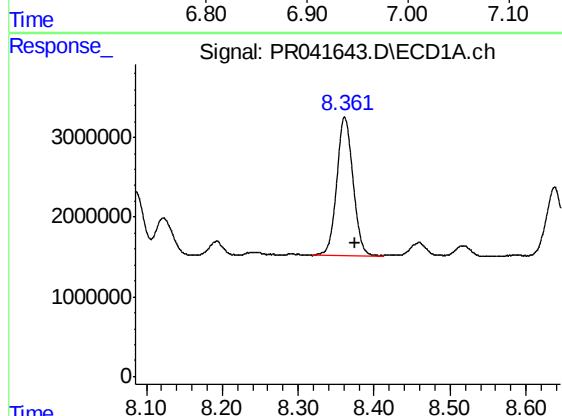
R.T.: 8.122 min
Delta R.T.: -0.013 min
Response: 7258950
Conc: 62.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW3DL2



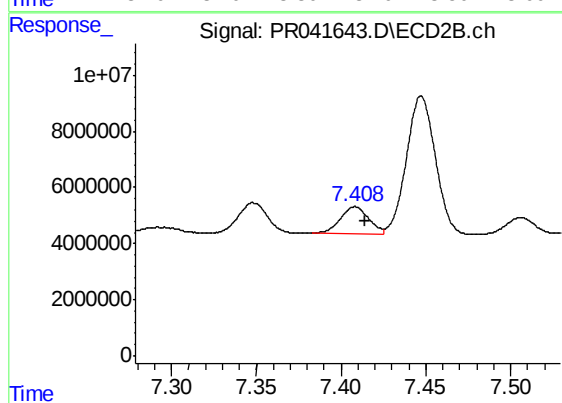
#33 AR-1260-3

R.T.: 6.934 min
Delta R.T.: -0.006 min
Response: 88687561
Conc: 189.86 ng/ml



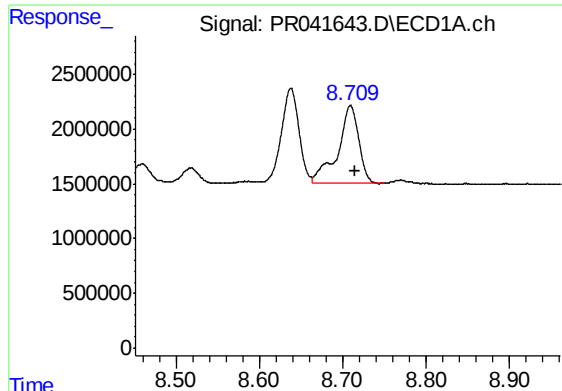
#34 AR-1260-4

R.T.: 8.361 min
Delta R.T.: -0.014 min
Response: 25992884
Conc: 182.05 ng/ml



#34 AR-1260-4

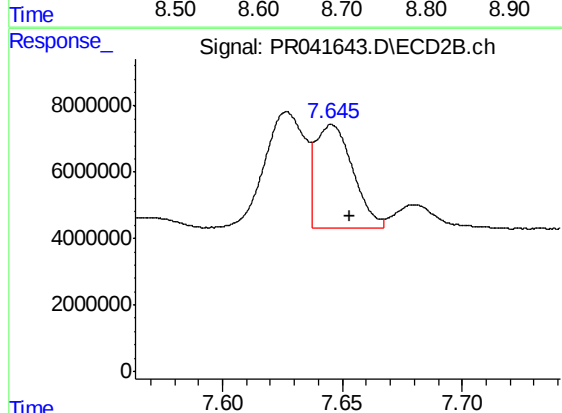
R.T.: 7.408 min
Delta R.T.: -0.006 min
Response: 11219827
Conc: 26.47 ng/ml



#35 AR-1260-5

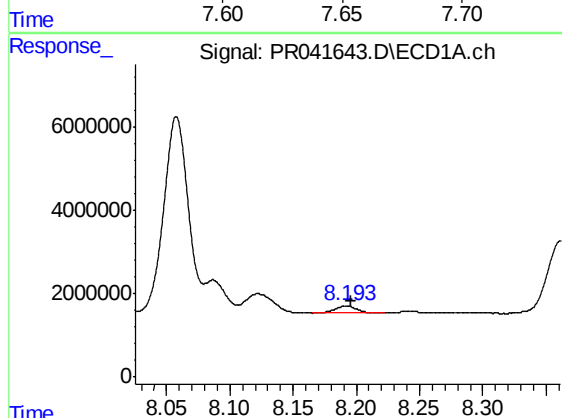
R.T.: 8.709 min
Delta R.T.: -0.005 min
Response: 12556436
Conc: 40.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW3DL2



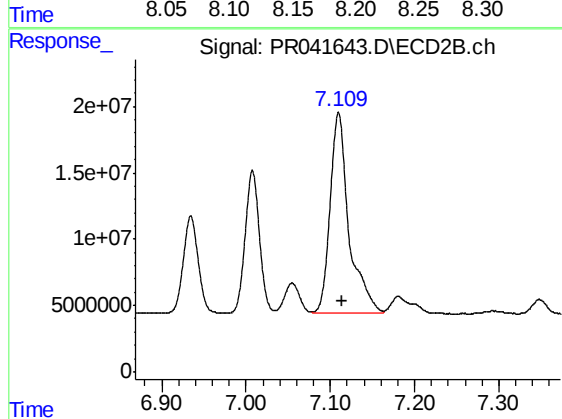
#35 AR-1260-5

R.T.: 7.646 min
Delta R.T.: -0.008 min
Response: 33936725
Conc: 27.86 ng/ml



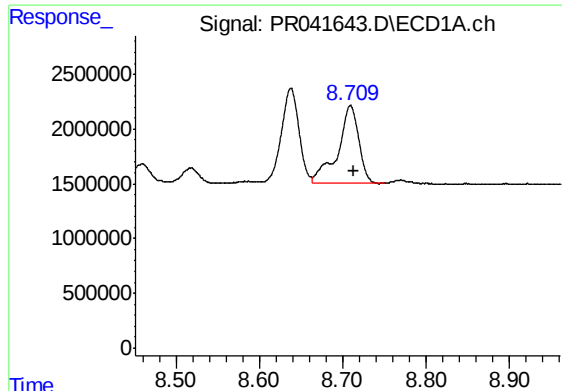
#36 AR-1262-1

R.T.: 8.193 min
Delta R.T.: -0.003 min
Response: 2113246
Conc: 27.44 ng/ml



#36 AR-1262-1

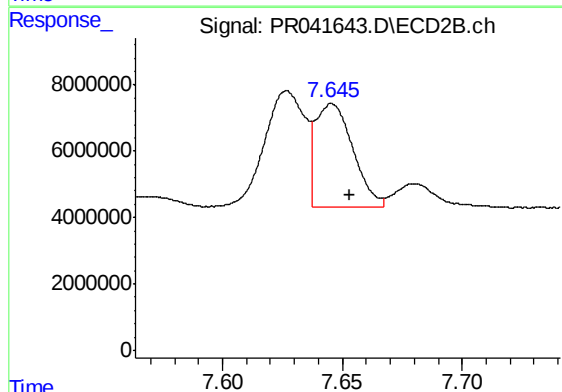
R.T.: 7.110 min
Delta R.T.: -0.004 min
Response: 236199298
Conc: 705.69 ng/ml



#37 AR-1262-2

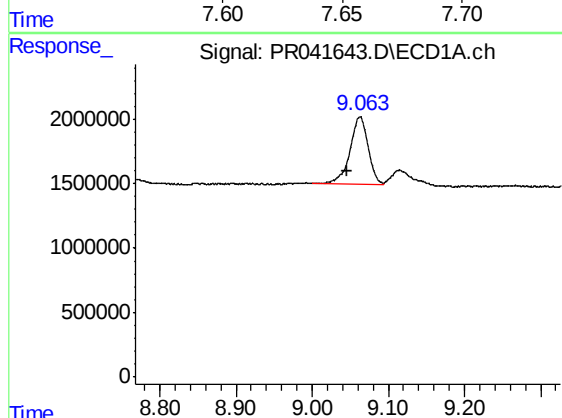
R.T.: 8.709 min
Delta R.T.: -0.005 min
Response: 12556436
Conc: 33.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW3DL2



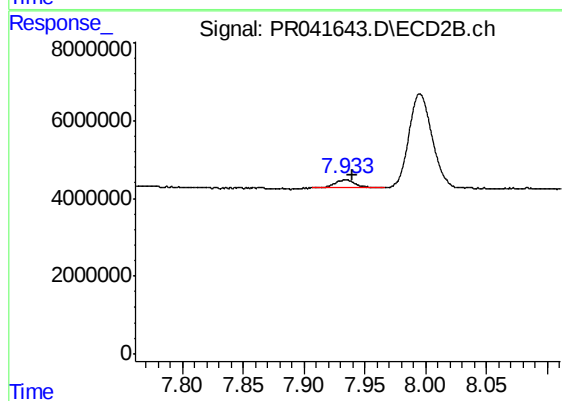
#37 AR-1262-2

R.T.: 7.646 min
Delta R.T.: -0.008 min
Response: 33936725
Conc: 24.57 ng/ml



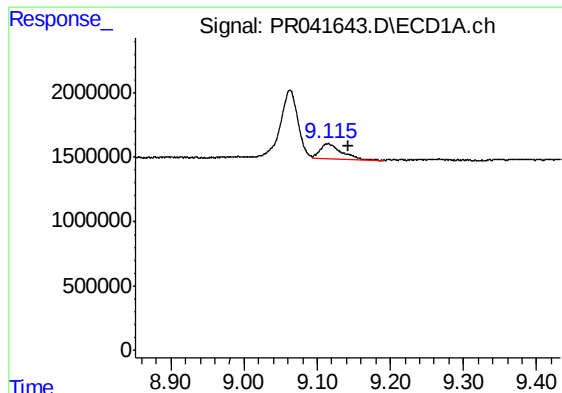
#38 AR-1262-3

R.T.: 9.063 min
Delta R.T.: 0.016 min
Response: 8631974
Conc: 32.74 ng/ml



#38 AR-1262-3

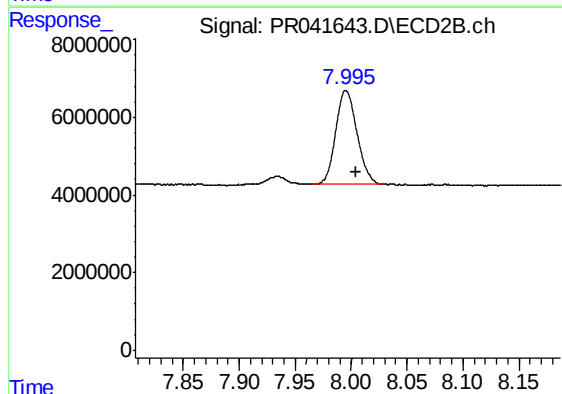
R.T.: 7.934 min
Delta R.T.: -0.006 min
Response: 2375106
Conc: 4.15 ng/ml



#39 AR-1262-4

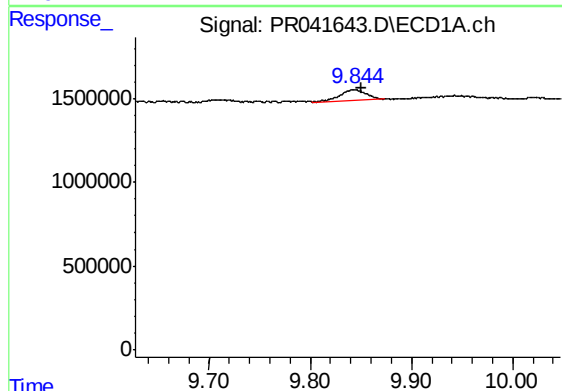
R.T.: 9.115 min
Delta R.T.: -0.028 min
Response: 2292803
Conc: 11.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW3DL2



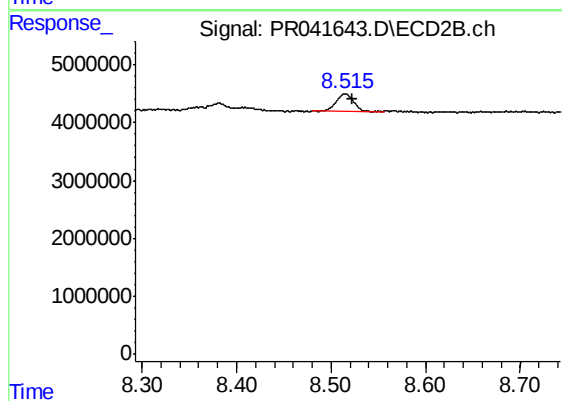
#39 AR-1262-4

R.T.: 7.996 min
Delta R.T.: -0.009 min
Response: 31847232
Conc: 31.43 ng/ml



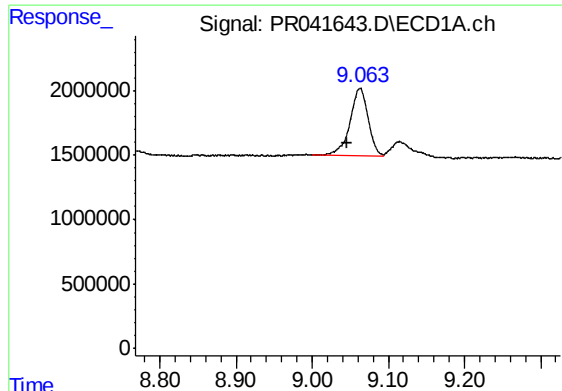
#40 AR-1262-5

R.T.: 9.843 min
Delta R.T.: -0.007 min
Response: 1148262
Conc: 7.33 ng/ml



#40 AR-1262-5

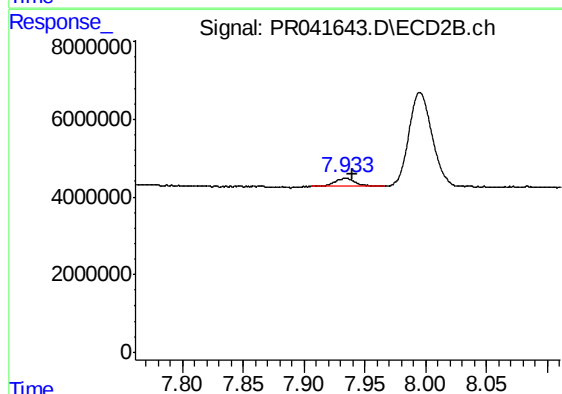
R.T.: 8.515 min
Delta R.T.: -0.008 min
Response: 3888090
Conc: 6.95 ng/ml



#41 AR-1268-1

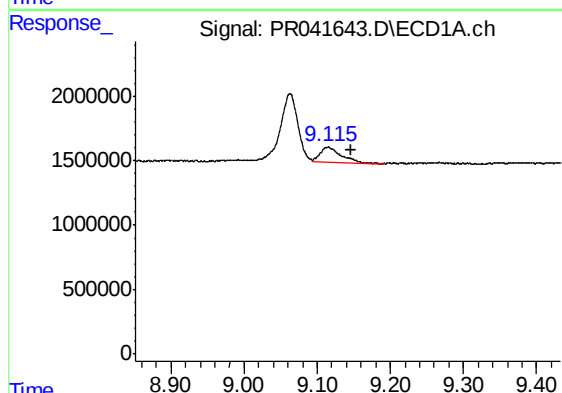
R.T.: 9.063 min
Delta R.T.: 0.017 min
Response: 8631974
Conc: 17.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW3DL2



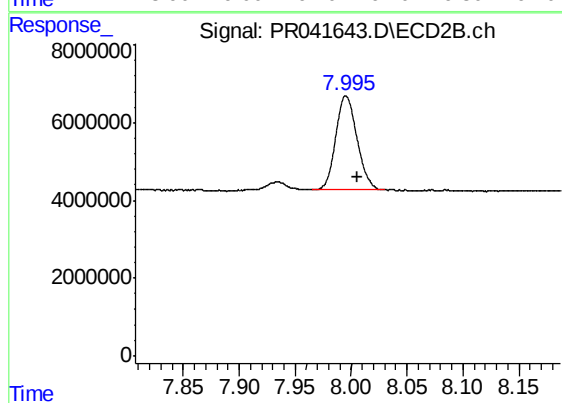
#41 AR-1268-1

R.T.: 7.934 min
Delta R.T.: -0.006 min
Response: 2375106
Conc: 1.40 ng/ml



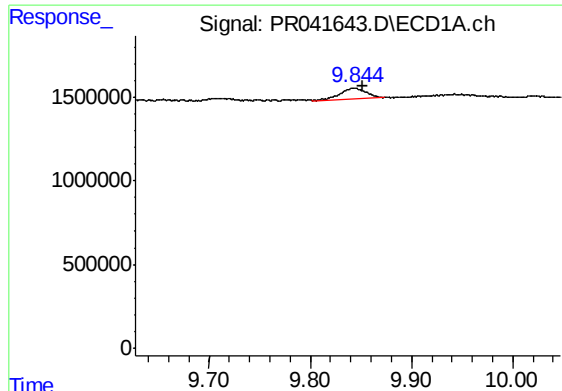
#42 AR-1268-2

R.T.: 9.115 min
Delta R.T.: -0.032 min
Response: 2292803
Conc: 5.18 ng/ml



#42 AR-1268-2

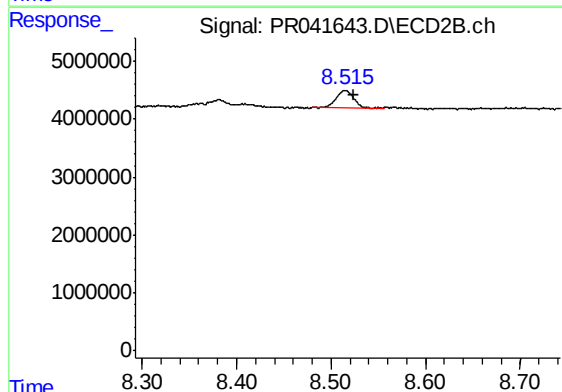
R.T.: 7.996 min
Delta R.T.: -0.010 min
Response: 31847232
Conc: 20.36 ng/ml



#44 AR-1268-4

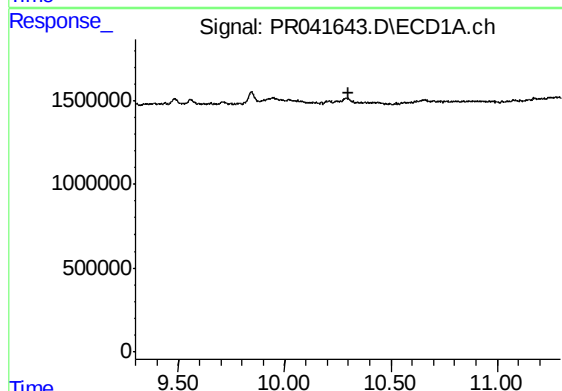
R.T.: 9.843 min
Delta R.T.: -0.008 min
Response: 1148262
Conc: 6.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW3DL2



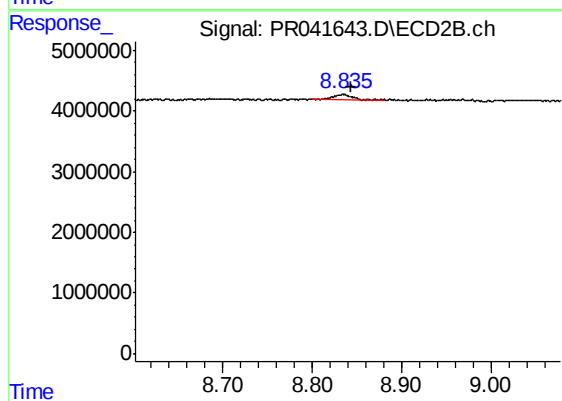
#44 AR-1268-4

R.T.: 8.515 min
Delta R.T.: -0.009 min
Response: 3888090
Conc: 6.48 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.298 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.835 min
Delta R.T.: -0.009 min
Response: 1046789
Conc: 0.24 ng/ml