

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
 Data File : PR048316.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 11:30
 Operator : AJ\MA
 Sample : L4506-03DL 200X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BF7DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:36:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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							
2)	SA Decachlor...	0.000	8.982	0	8667783	N.D.	0.775 #
Target Compounds							
3)	L1 AR-1016-1	5.934	4.990	15628441	10087093	206.261	138.073 #
4)	L1 AR-1016-2	5.934	4.990	15628441	10087093	146.814	68.386 #
5)	L1 AR-1016-3	6.000	5.167	1588482	8990601	24.364	116.739 #
6)	L1 AR-1016-4	6.090	5.207	7781443	365.6E6	145.925	8929.656 #
7)	L1 AR-1016-5	6.386	5.423	271.8E6	289.6E6	5054.923	3953.542
12)	L3 AR-1232-2	5.636	4.990	4132883	10087093	178.697	154.372
13)	L3 AR-1232-3	5.934	5.167	15628441	8990601	327.989	258.094
14)	L3 AR-1232-4	6.090	5.249	7781443	110.0E6	323.553	4638.204 #
15)	L3 AR-1232-5	6.178	5.423	480.1E6	289.6E6	25416.979	9049.856 #
16)	L4 AR-1242-1	5.934	4.990	15628441	10087093	245.805	164.205 #
17)	L4 AR-1242-2	5.934	4.990	15628441	10087093	175.518	84.830 #
18)	L4 AR-1242-3	6.000	5.167	1588482	8990601	29.035	131.375 #
19)	L4 AR-1242-4	6.090	5.249	7781443	110.0E6	173.410	2215.574 #
20)	L4 AR-1242-5	6.833	5.778	259.5E6	1087.9E6	4869.973	12731.889 #
21)	L5 AR-1248-1	5.934	4.990	15628441	10087093	333.703	221.022 #
22)	L5 AR-1248-2	6.178	5.207	480.1E6	365.6E6	7169.279	6342.385
23)	L5 AR-1248-3	6.386	5.249	271.8E6	110.0E6	3658.280	1548.973 #
24)	L5 AR-1248-4	6.764	5.423	1152.8E6	289.6E6	12794.665	2939.534 #
25)	L5 AR-1248-5	6.833	5.820	259.5E6	195.3E6	3004.343	1296.073 #
26)	L6 AR-1254-1	6.764	5.778	1152.8E6	1087.9E6	12428.208	6780.911 #
27)	L6 AR-1254-2	6.982	5.926	1747.9E6	1665.7E6	12130.841	10164.568
28)	L6 AR-1254-3	7.353	6.334	2000.9E6	4240.8E6	13049.352	11802.988
29)	L6 AR-1254-4	7.639	6.564	1479.1E6	6921.5E6	12472.253	14412.282
30)	L6 AR-1254-5	8.059	6.985	1755.8E6	8637.1E6	13788.327	13883.123
31)	L7 AR-1260-1	7.515	6.464	794.7E6	1882.5E6	7745.861	10619.115 #
32)	L7 AR-1260-2	7.770	6.654	921.3E6	4306.0E6	7261.217	7152.646
33)	L7 AR-1260-3	8.124	6.808	192.5E6	2391.1E6	1988.324	6464.094 #
34)	L7 AR-1260-4	8.363	7.287	652.3E6	398.5E6	5961.237	880.322 #
35)	L7 AR-1260-5	8.709	7.527	294.4E6	2721.9E6	1295.491	1444.759
36)	L8 AR-1262-1	8.124	6.985	192.5E6	8637.1E6	1369.156	26877.766 #
37)	L8 AR-1262-2	8.709	7.527	294.4E6	2721.9E6	1167.338	1309.251
38)	L8 AR-1262-3	9.064	7.819	197.1E6	111.3E6	1131.929	134.849 #
39)	L8 AR-1262-4	9.117	7.882	52454590	1551.0E6	396.673	1158.530 #
40)	L8 AR-1262-5	9.845	8.399	20055120	137.3E6	209.197	216.145
41)	L9 AR-1268-1	9.064	7.819	197.1E6	111.3E6	648.056	44.825 #
42)	L9 AR-1268-2	9.117	7.882	52454590	1551.0E6	186.393	742.376 #
43)	L9 AR-1268-3	9.386	8.096	2017375	10190519	8.351	5.458 #
44)	L9 AR-1268-4	9.845	8.399	20055120	137.3E6	184.422	188.297
45)	L9 AR-1268-5	10.292	8.710	8379152	47154862	10.689	8.734

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048316.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 11:30
Operator : AJ\MA
Sample : L4506-03DL 200X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BF7DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:36:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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
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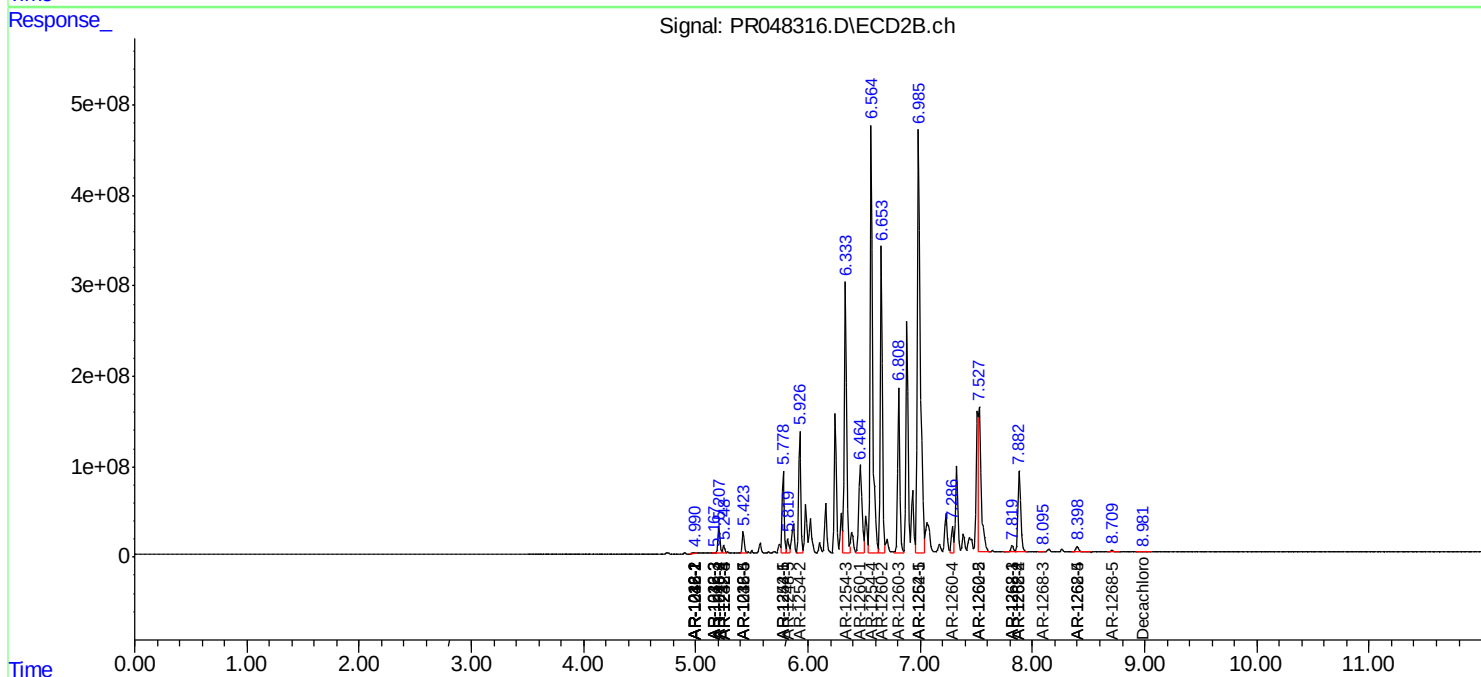
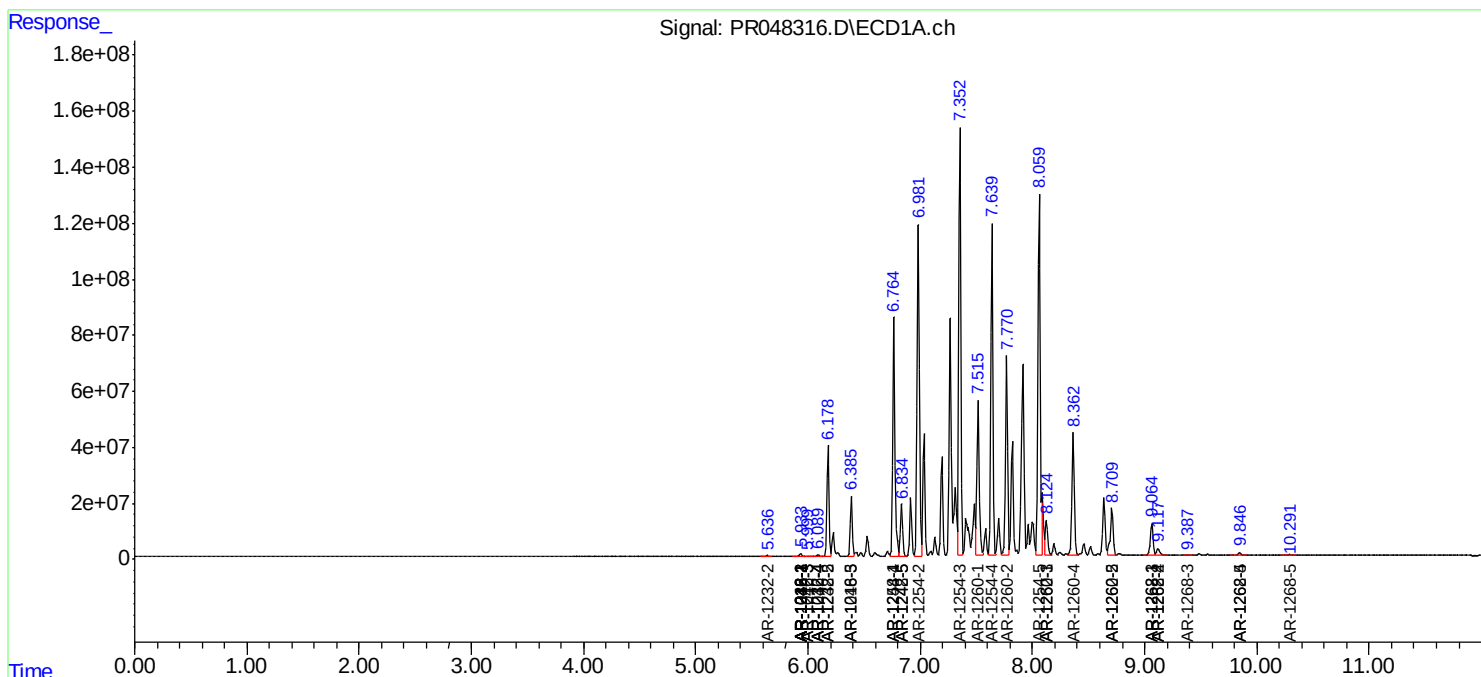
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

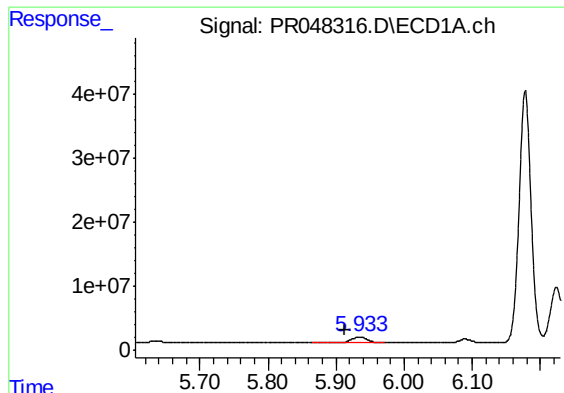
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048316.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 11:30
Operator : AJ\MA
Sample : L4506-03DL 200X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BF7DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:36:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

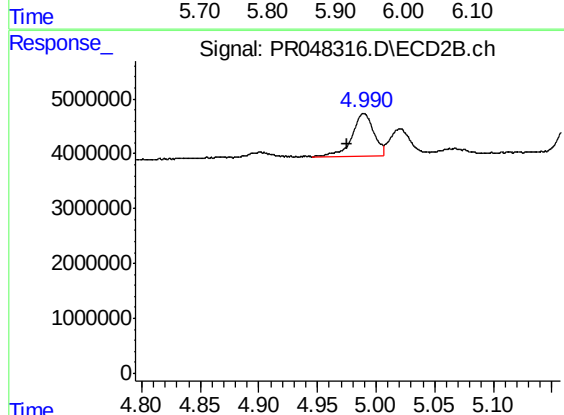




#3 AR-1016-1

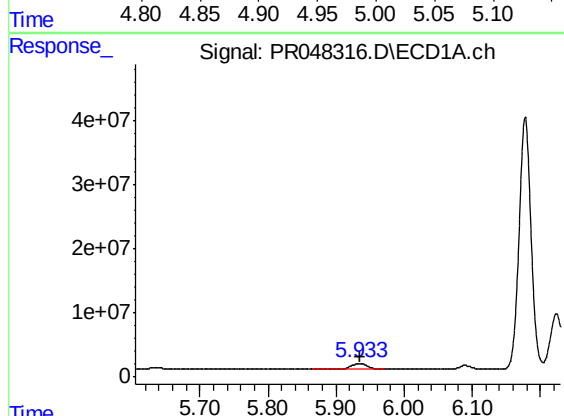
R.T.: 5.934 min
Delta R.T.: 0.022 min
Response: 15628441
Conc: 206.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF7DL



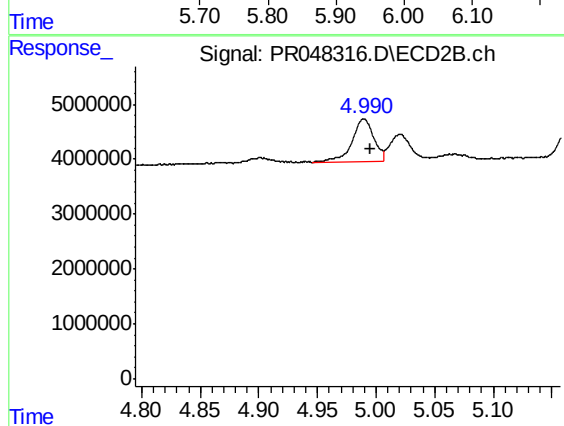
#3 AR-1016-1

R.T.: 4.990 min
Delta R.T.: 0.015 min
Response: 10087093
Conc: 138.07 ng/ml



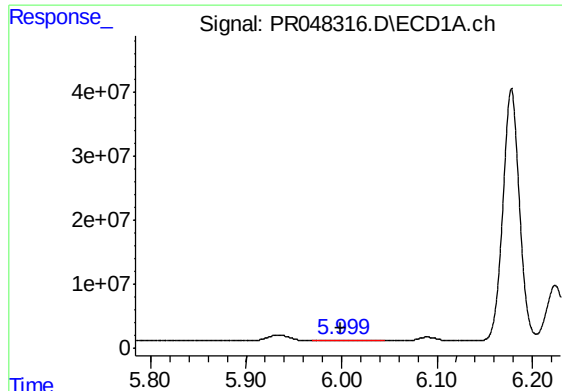
#4 AR-1016-2

R.T.: 5.934 min
Delta R.T.: -0.001 min
Response: 15628441
Conc: 146.81 ng/ml



#4 AR-1016-2

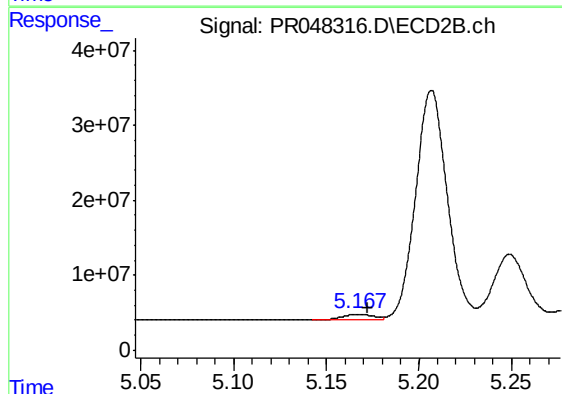
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 10087093
Conc: 68.39 ng/ml



#5 AR-1016-3

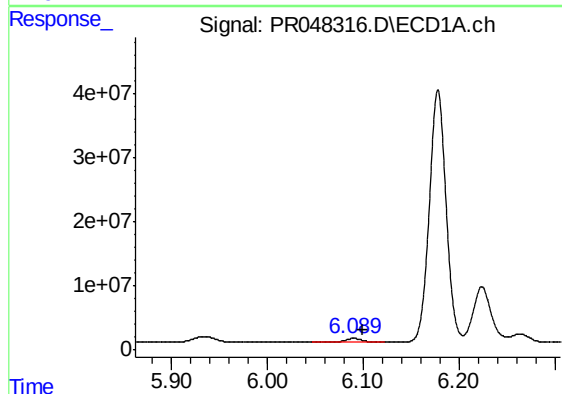
R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 1588482
Conc: 24.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF7DL



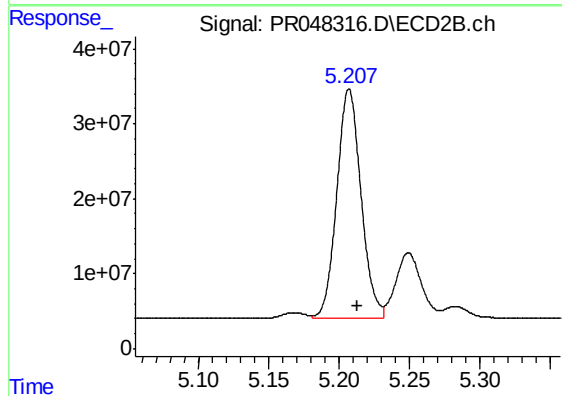
#5 AR-1016-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 8990601
Conc: 116.74 ng/ml



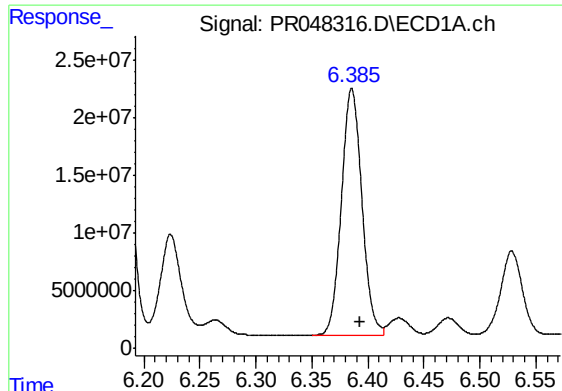
#6 AR-1016-4

R.T.: 6.090 min
Delta R.T.: -0.009 min
Response: 7781443
Conc: 145.93 ng/ml



#6 AR-1016-4

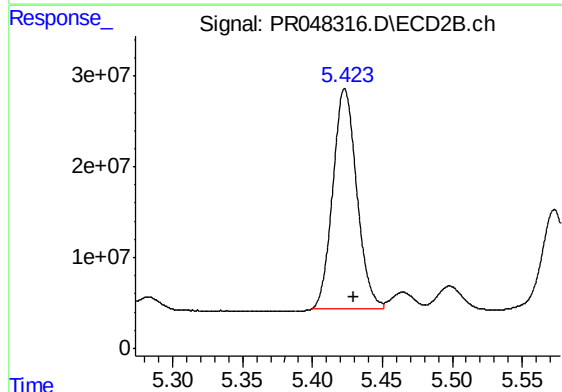
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 365566828
Conc: 8929.66 ng/ml



#7 AR-1016-5

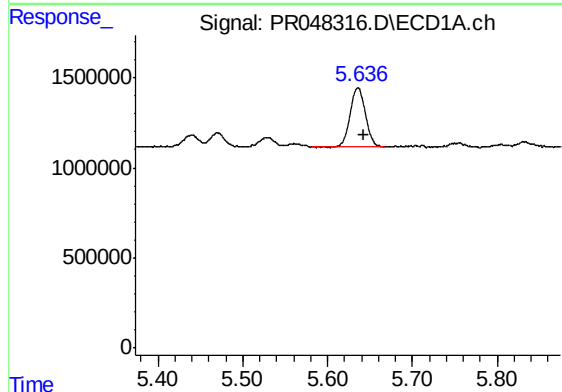
R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 271838446
Conc: 5054.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF7DL



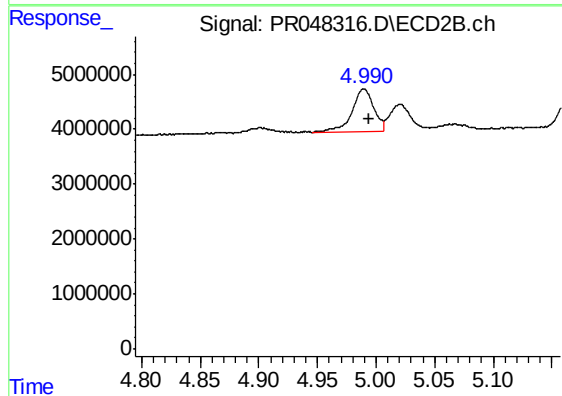
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 289618139
Conc: 3953.54 ng/ml



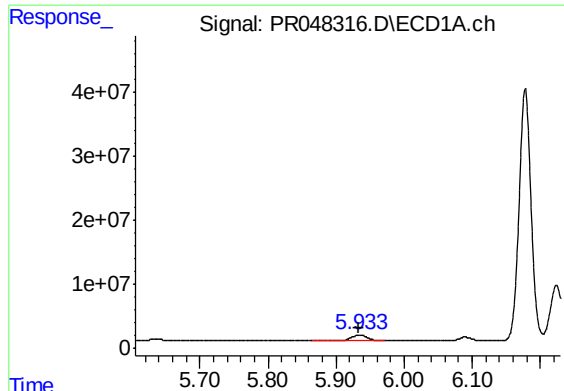
#12 AR-1232-2

R.T.: 5.636 min
Delta R.T.: -0.007 min
Response: 4132883
Conc: 178.70 ng/ml



#12 AR-1232-2

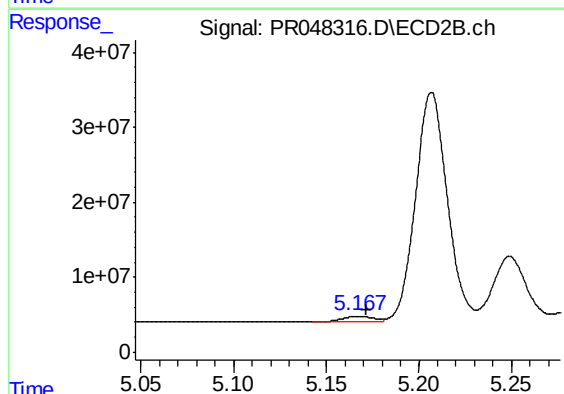
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 10087093
Conc: 154.37 ng/ml



#13 AR-1232-3

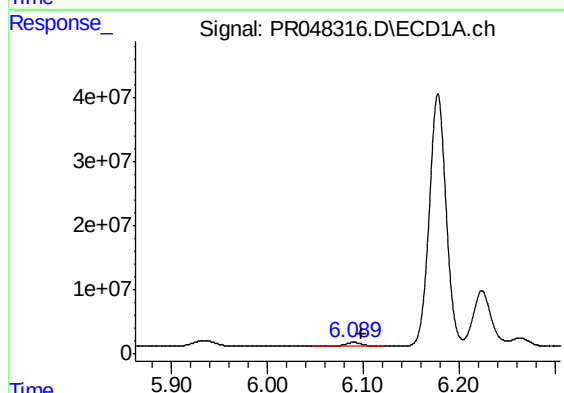
R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 15628441
Conc: 327.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF7DL



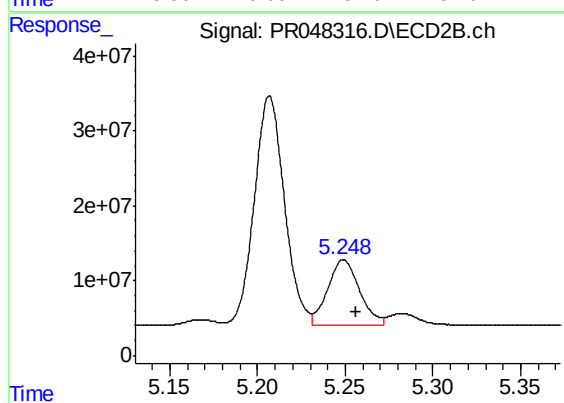
#13 AR-1232-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 8990601
Conc: 258.09 ng/ml



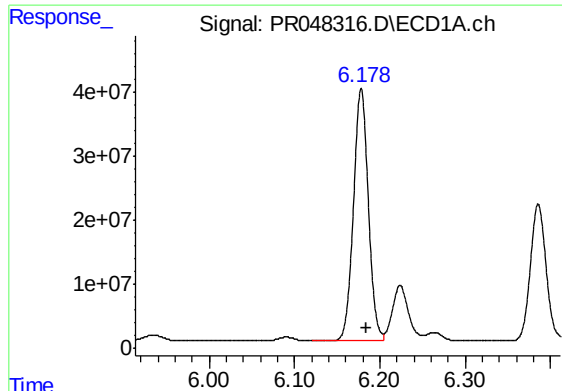
#14 AR-1232-4

R.T.: 6.090 min
Delta R.T.: -0.008 min
Response: 7781443
Conc: 323.55 ng/ml



#14 AR-1232-4

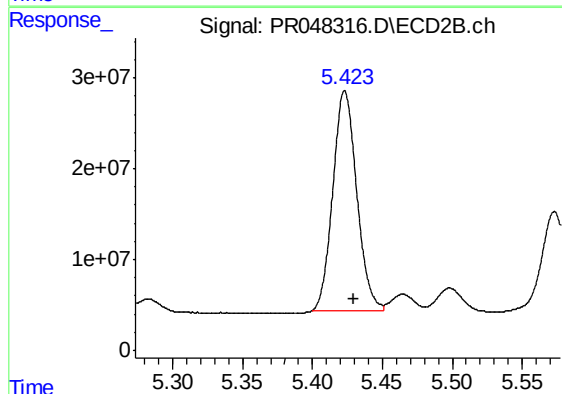
R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 110011179
Conc: 4638.20 ng/ml



#15 AR-1232-5

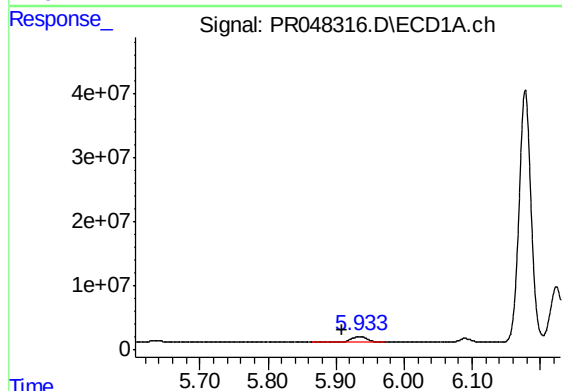
R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 480100862
Conc: 25416.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF7DL



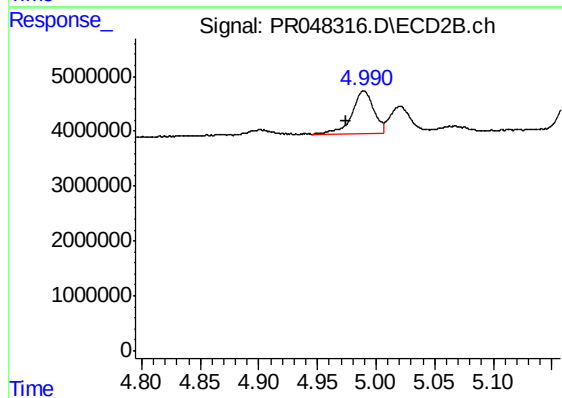
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 289618139
Conc: 9049.86 ng/ml



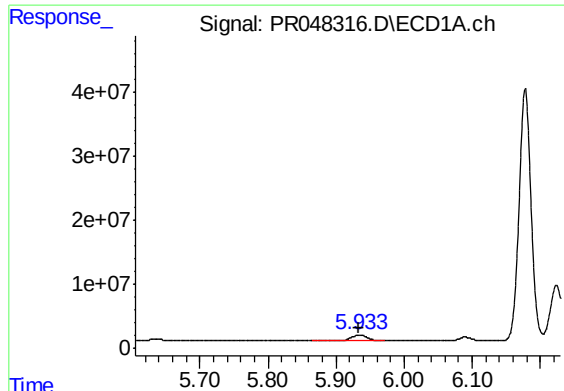
#16 AR-1242-1

R.T.: 5.934 min
Delta R.T.: 0.024 min
Response: 15628441
Conc: 245.80 ng/ml



#16 AR-1242-1

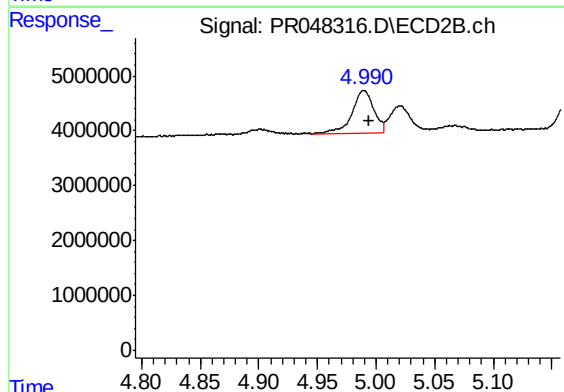
R.T.: 4.990 min
Delta R.T.: 0.015 min
Response: 10087093
Conc: 164.21 ng/ml



#17 AR-1242-2

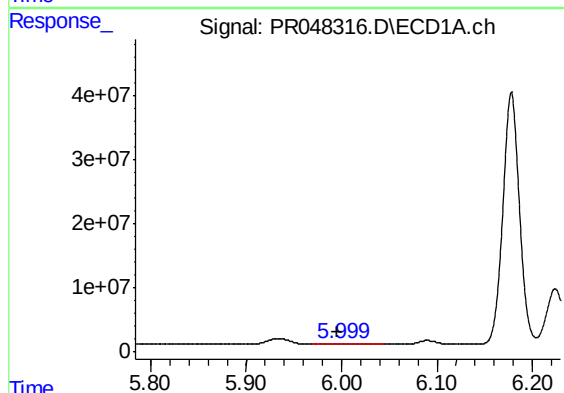
R.T.: 5.934 min
Delta R.T.: 0.001 min
Response: 15628441
Conc: 175.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF7DL



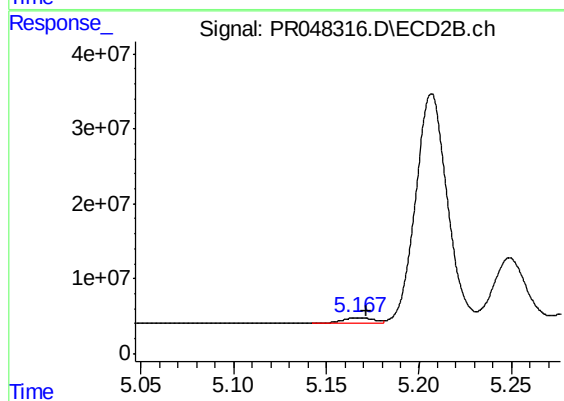
#17 AR-1242-2

R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 10087093
Conc: 84.83 ng/ml



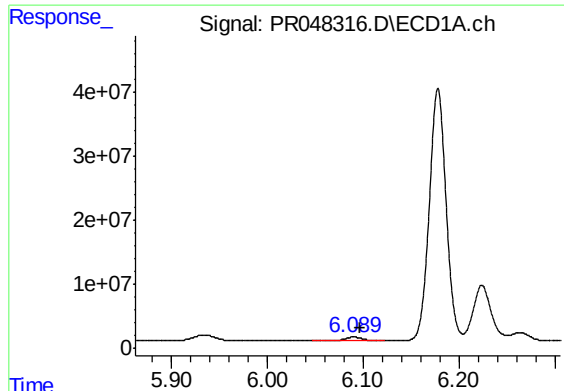
#18 AR-1242-3

R.T.: 6.000 min
Delta R.T.: 0.004 min
Response: 1588482
Conc: 29.03 ng/ml



#18 AR-1242-3

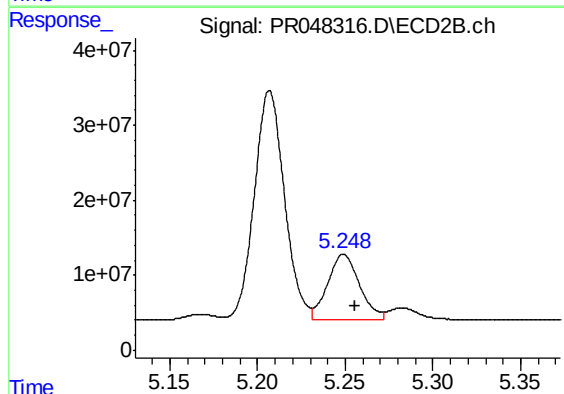
R.T.: 5.167 min
Delta R.T.: -0.004 min
Response: 8990601
Conc: 131.37 ng/ml



#19 AR-1242-4

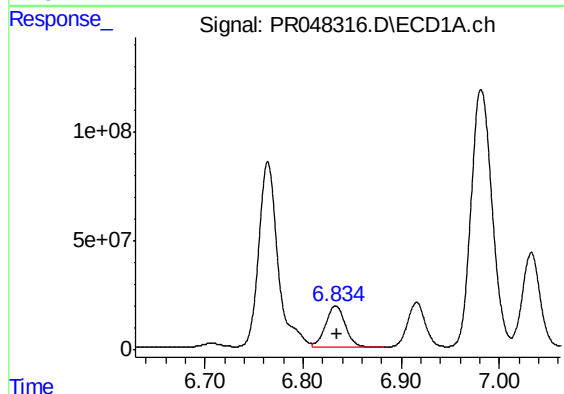
R.T.: 6.090 min
Delta R.T.: -0.007 min
Response: 7781443
Conc: 173.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF7DL



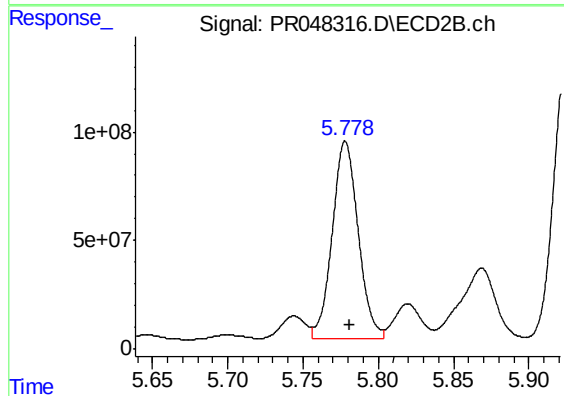
#19 AR-1242-4

R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 110011179
Conc: 2215.57 ng/ml



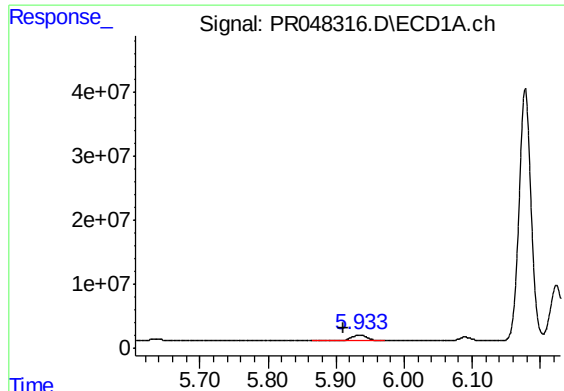
#20 AR-1242-5

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 259478375
Conc: 4869.97 ng/ml



#20 AR-1242-5

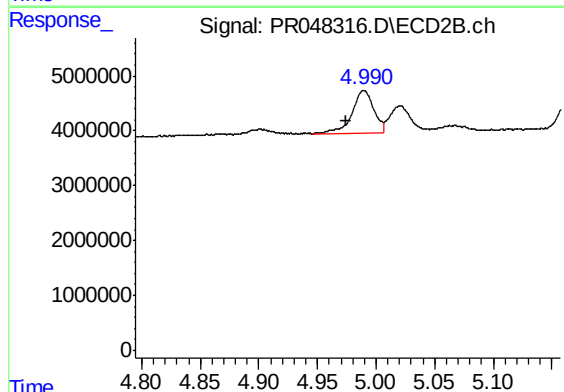
R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 1087874149
Conc: 12731.89 ng/ml



#21 AR-1248-1

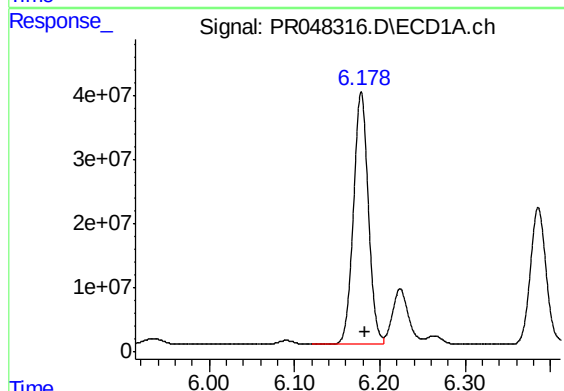
R.T.: 5.934 min
Delta R.T.: 0.024 min
Response: 15628441
Conc: 333.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF7DL



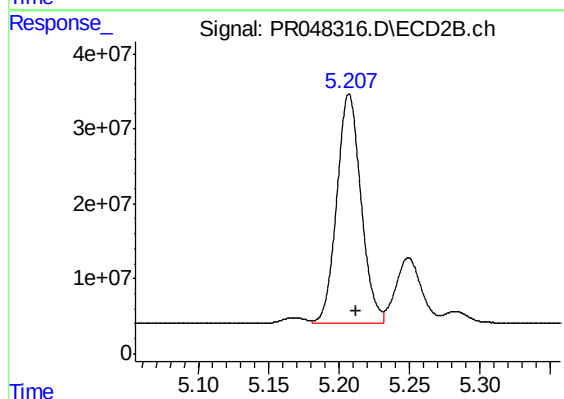
#21 AR-1248-1

R.T.: 4.990 min
Delta R.T.: 0.016 min
Response: 10087093
Conc: 221.02 ng/ml



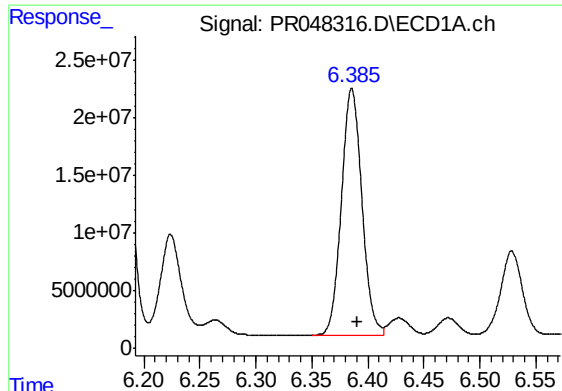
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 480100862
Conc: 7169.28 ng/ml



#22 AR-1248-2

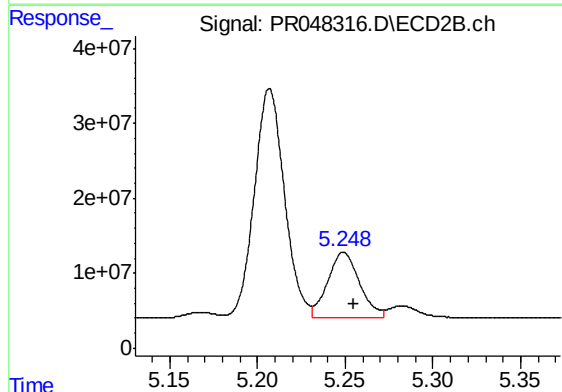
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 365566828
Conc: 6342.38 ng/ml



#23 AR-1248-3

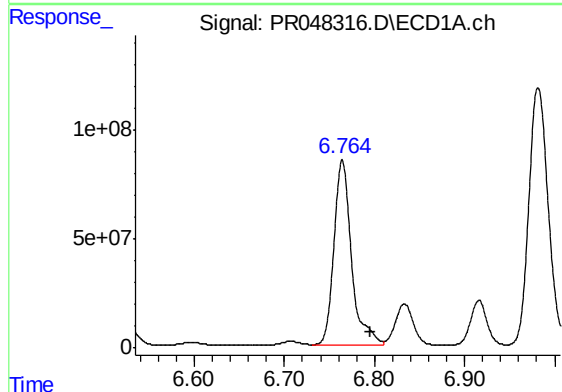
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 271838446
Conc: 3658.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF7DL



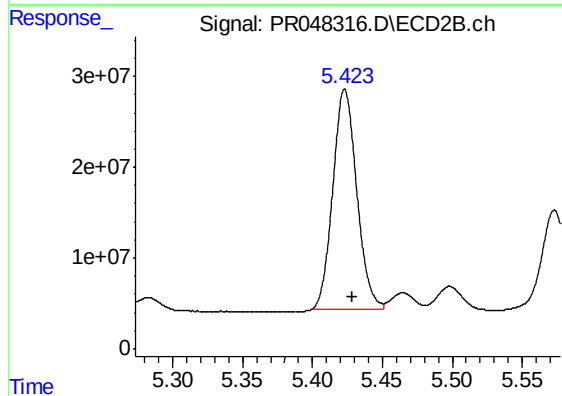
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 110011179
Conc: 1548.97 ng/ml



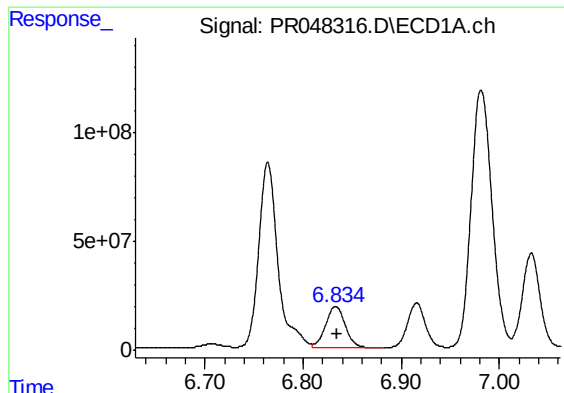
#24 AR-1248-4

R.T.: 6.764 min
Delta R.T.: -0.031 min
Response: 1152794511
Conc: 12794.67 ng/ml



#24 AR-1248-4

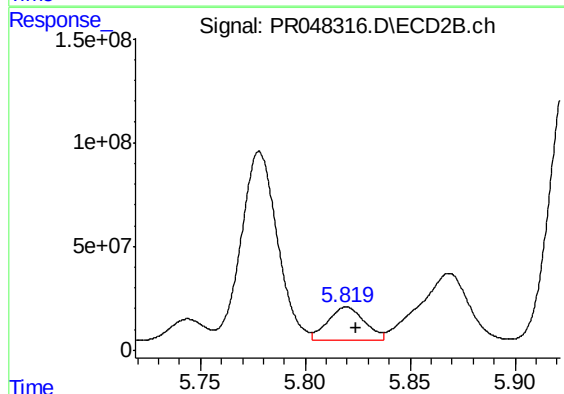
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 289618139
Conc: 2939.53 ng/ml



#25 AR-1248-5

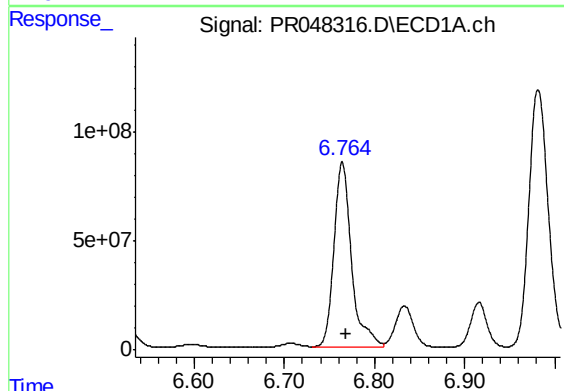
R.T.: 6.833 min
Delta R.T.: -0.001 min
Response: 259478375
Conc: 3004.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF7DL



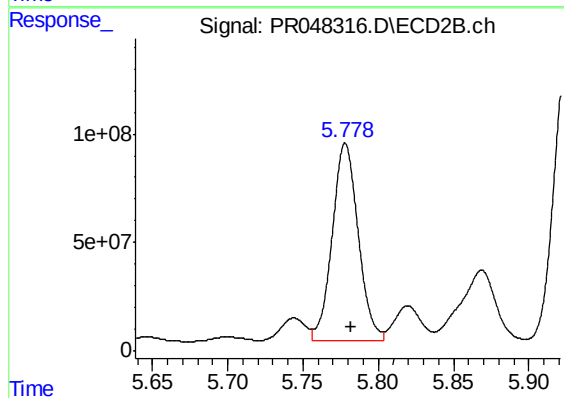
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 195304996
Conc: 1296.07 ng/ml



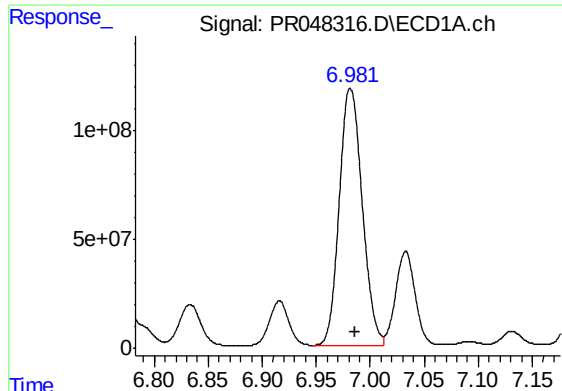
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.004 min
Response: 1152794511
Conc: 12428.21 ng/ml



#26 AR-1254-1

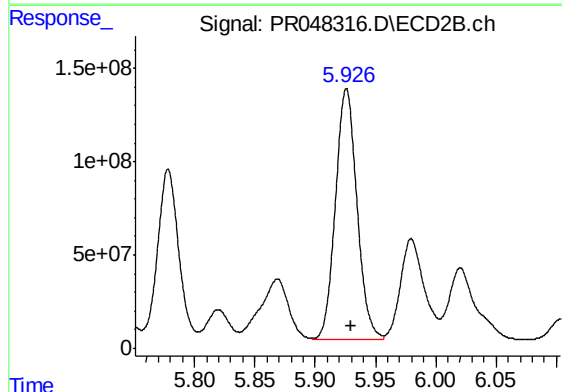
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 1087874149
Conc: 6780.91 ng/ml



#27 AR-1254-2

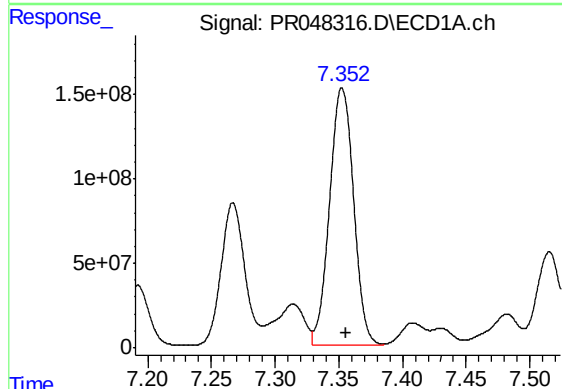
R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 1747851652
Conc: 12130.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF7DL



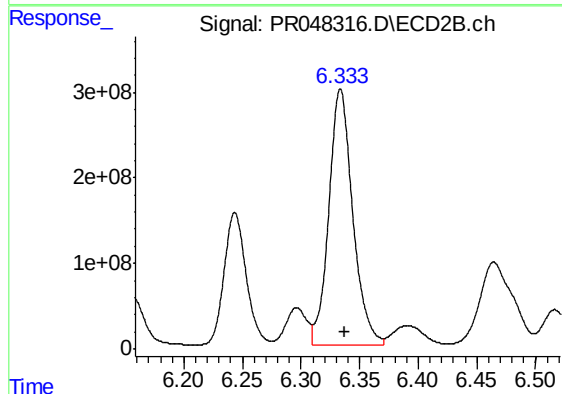
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 1665687845
Conc: 10164.57 ng/ml



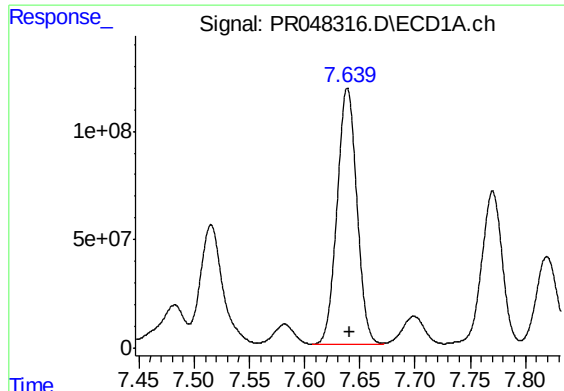
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 2000905266
Conc: 13049.35 ng/ml



#28 AR-1254-3

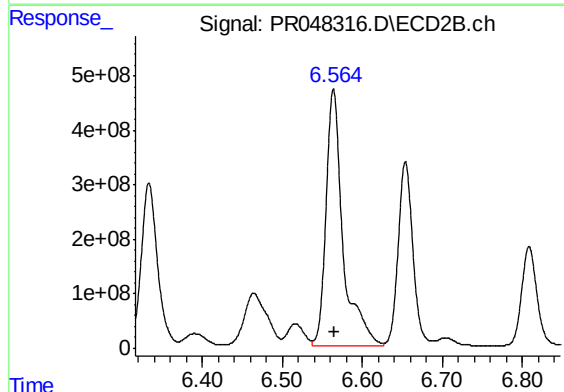
R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 4240789916
Conc: 11802.99 ng/ml



#29 AR-1254-4

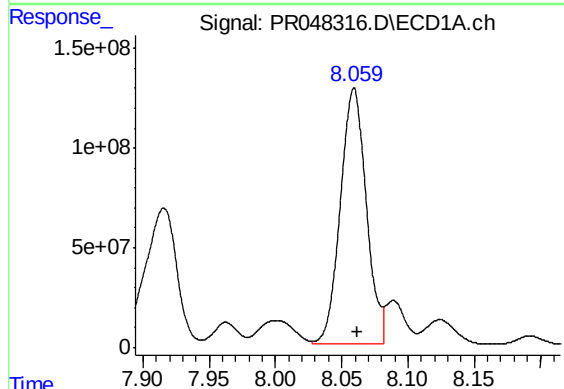
R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 1479125417
Conc: 12472.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF7DL



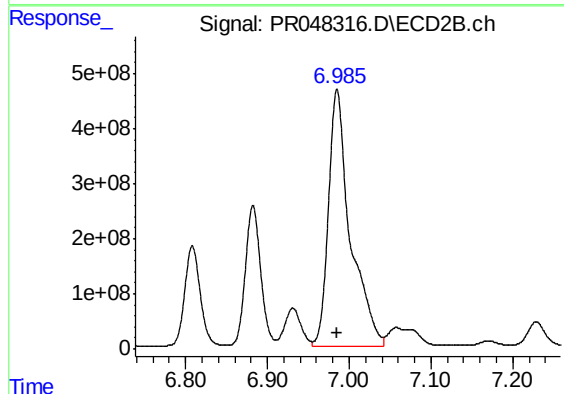
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 6921465081
Conc: 14412.28 ng/ml



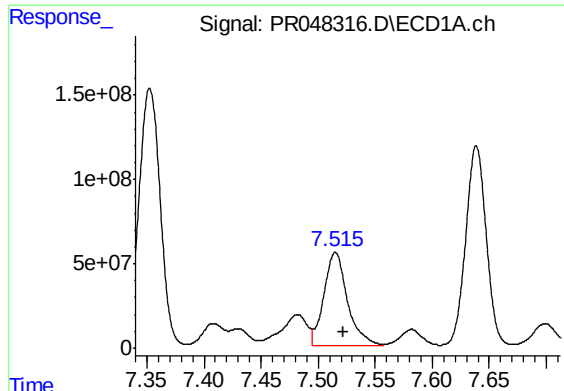
#30 AR-1254-5

R.T.: 8.059 min
Delta R.T.: -0.003 min
Response: 1755776050
Conc: 13788.33 ng/ml



#30 AR-1254-5

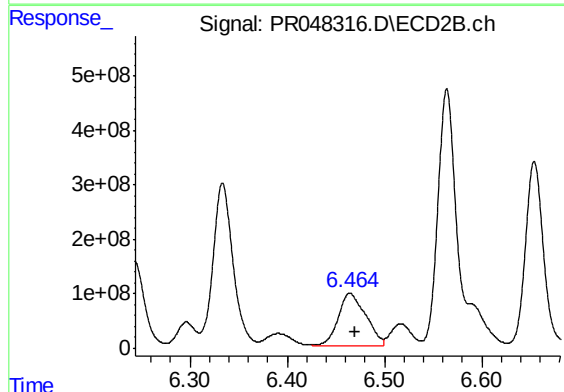
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 8637103382
Conc: 13883.12 ng/ml



#31 AR-1260-1

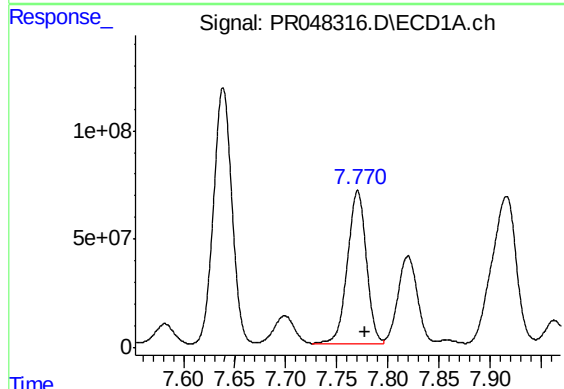
R.T.: 7.515 min
Delta R.T.: -0.007 min
Response: 794720358
Conc: 7745.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF7DL



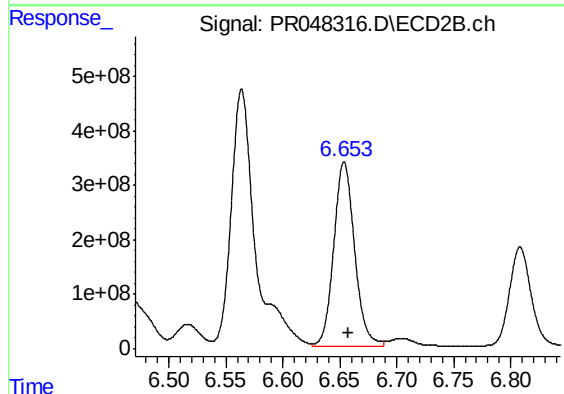
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 1882542834
Conc: 10619.12 ng/ml



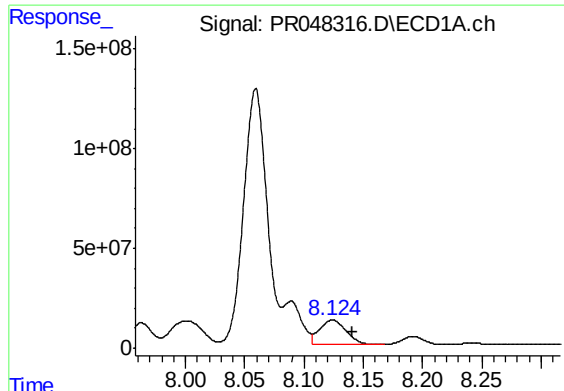
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.008 min
Response: 921299484
Conc: 7261.22 ng/ml



#32 AR-1260-2

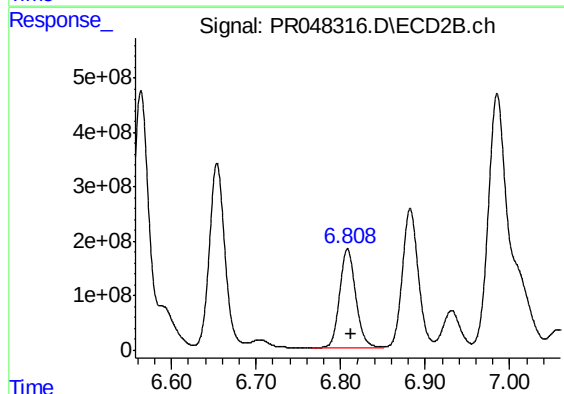
R.T.: 6.654 min
Delta R.T.: -0.004 min
Response: 4306031936
Conc: 7152.65 ng/ml



#33 AR-1260-3

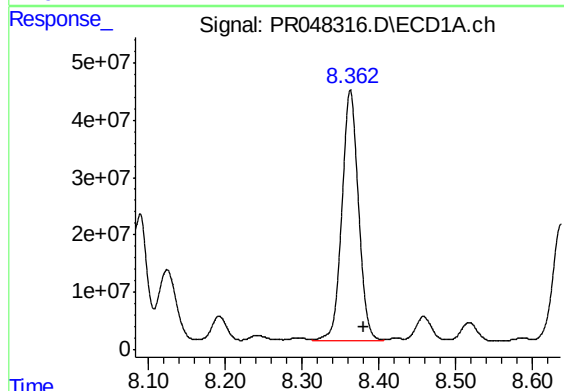
R.T.: 8.124 min
Delta R.T.: -0.016 min
Response: 192502618
Conc: 1988.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF7DL



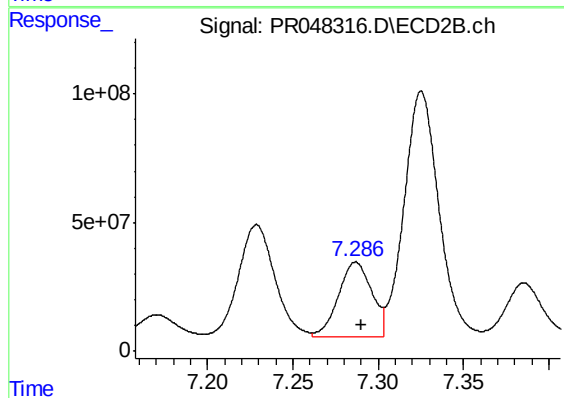
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 2391085412
Conc: 6464.09 ng/ml



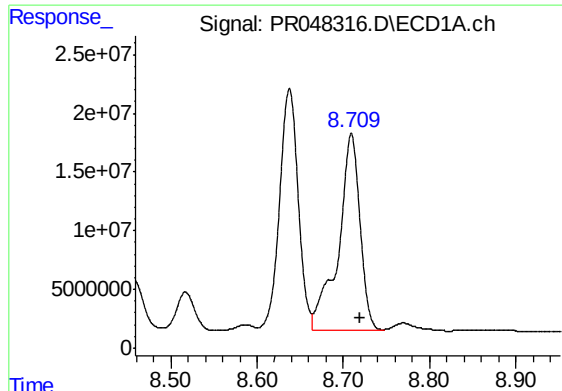
#34 AR-1260-4

R.T.: 8.363 min
Delta R.T.: -0.017 min
Response: 652276174
Conc: 5961.24 ng/ml



#34 AR-1260-4

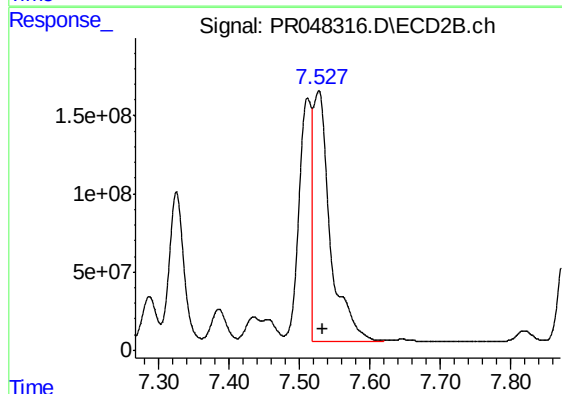
R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 398487057
Conc: 880.32 ng/ml



#35 AR-1260-5

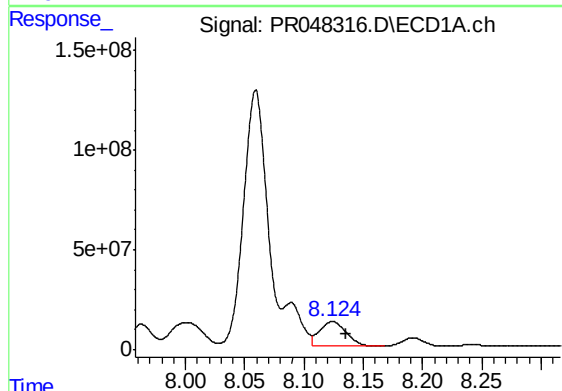
R.T.: 8.709 min
Delta R.T.: -0.010 min
Response: 294398225
Conc: 1295.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF7DL



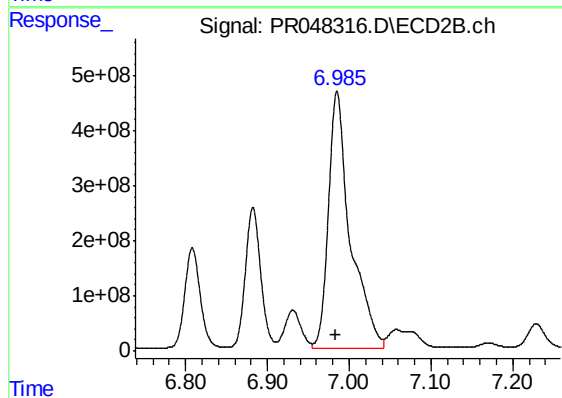
#35 AR-1260-5

R.T.: 7.527 min
Delta R.T.: -0.005 min
Response: 2721892716
Conc: 1444.76 ng/ml



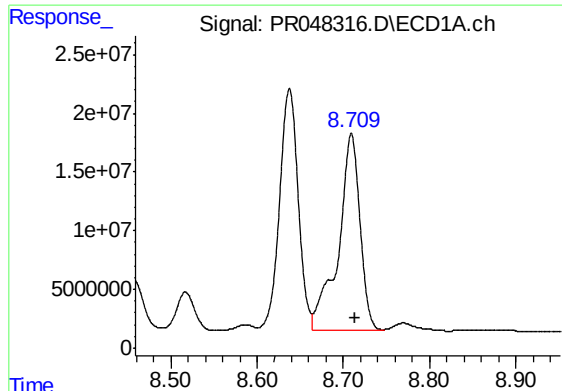
#36 AR-1262-1

R.T.: 8.124 min
Delta R.T.: -0.011 min
Response: 192502618
Conc: 1369.16 ng/ml



#36 AR-1262-1

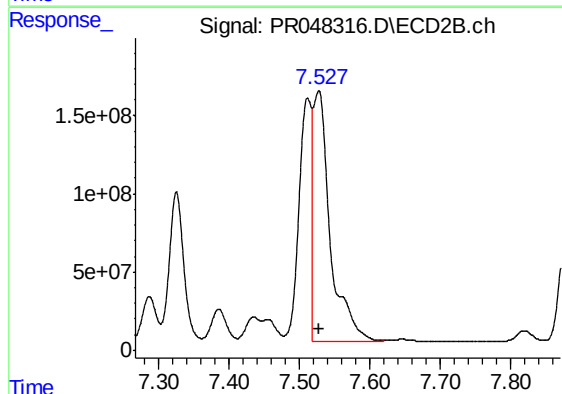
R.T.: 6.985 min
Delta R.T.: 0.001 min
Response: 8637103382
Conc: 26877.77 ng/ml



#37 AR-1262-2

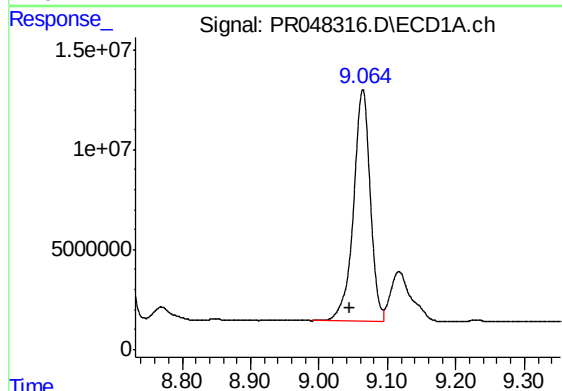
R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 294398225
Conc: 1167.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF7DL



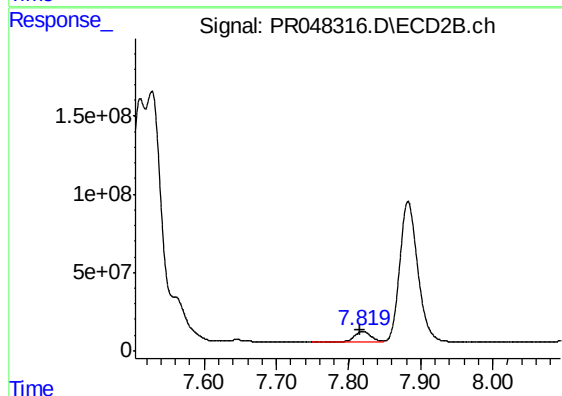
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 2721892716
Conc: 1309.25 ng/ml



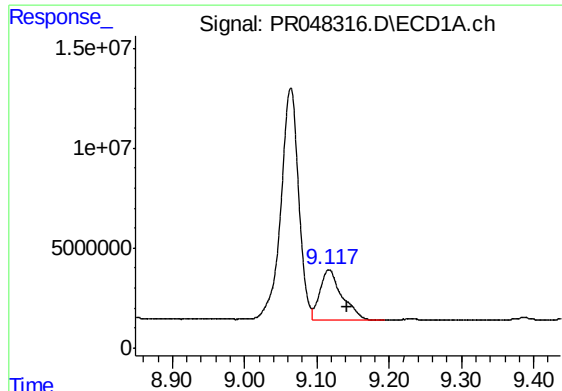
#38 AR-1262-3

R.T.: 9.064 min
Delta R.T.: 0.019 min
Response: 197102890
Conc: 1131.93 ng/ml



#38 AR-1262-3

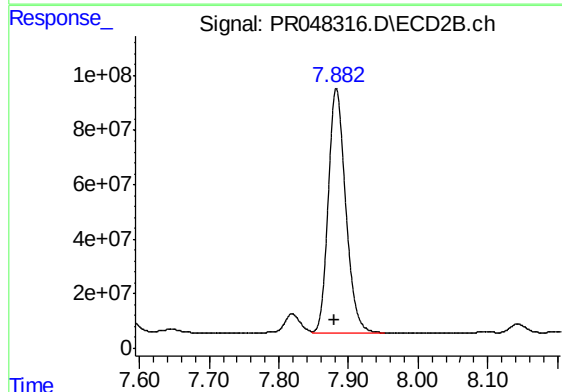
R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 111323630
Conc: 134.85 ng/ml



#39 AR-1262-4

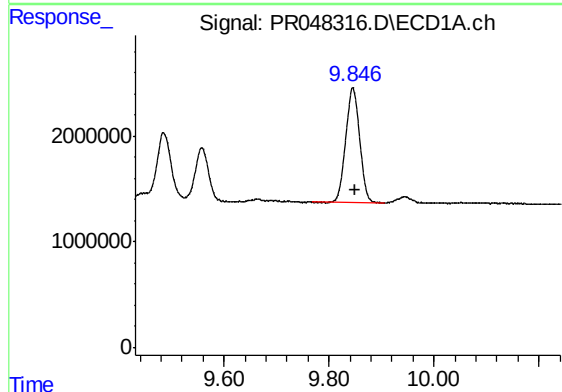
R.T.: 9.117 min
Delta R.T.: -0.025 min
Response: 52454590
Conc: 396.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF7DL



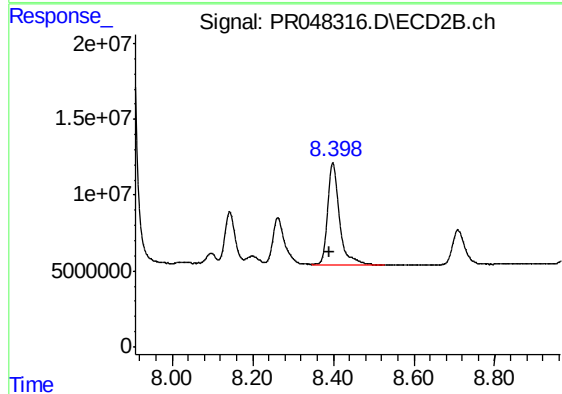
#39 AR-1262-4

R.T.: 7.882 min
Delta R.T.: 0.003 min
Response: 1550983971
Conc: 1158.53 ng/ml



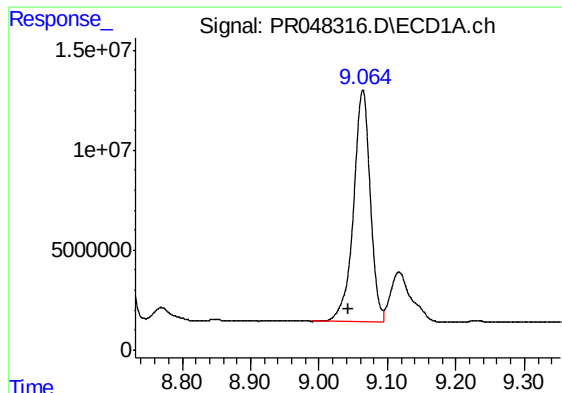
#40 AR-1262-5

R.T.: 9.845 min
Delta R.T.: -0.004 min
Response: 20055120
Conc: 209.20 ng/ml



#40 AR-1262-5

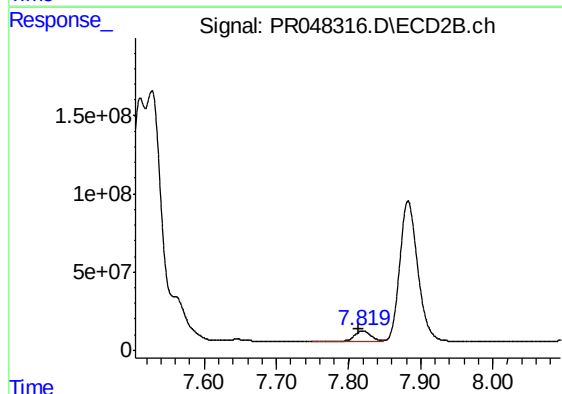
R.T.: 8.399 min
Delta R.T.: 0.008 min
Response: 137283372
Conc: 216.14 ng/ml



#41 AR-1268-1

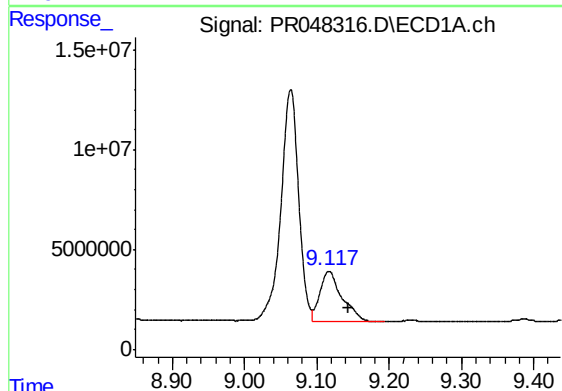
R.T.: 9.064 min
Delta R.T.: 0.021 min
Response: 197102890
Conc: 648.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF7DL



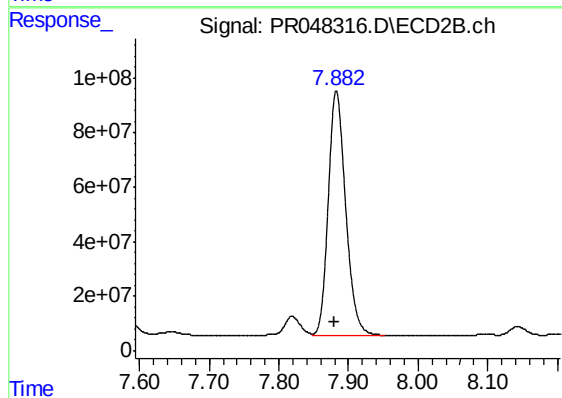
#41 AR-1268-1

R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 111323630
Conc: 44.83 ng/ml



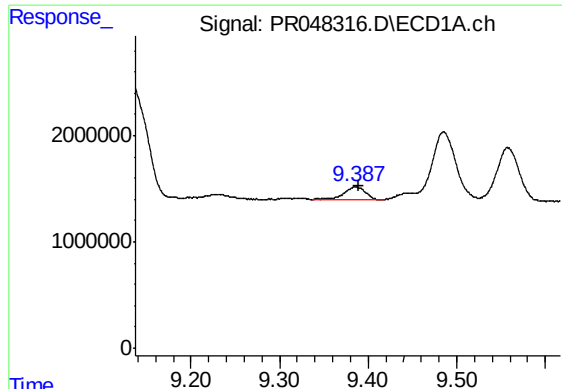
#42 AR-1268-2

R.T.: 9.117 min
Delta R.T.: -0.028 min
Response: 52454590
Conc: 186.39 ng/ml



#42 AR-1268-2

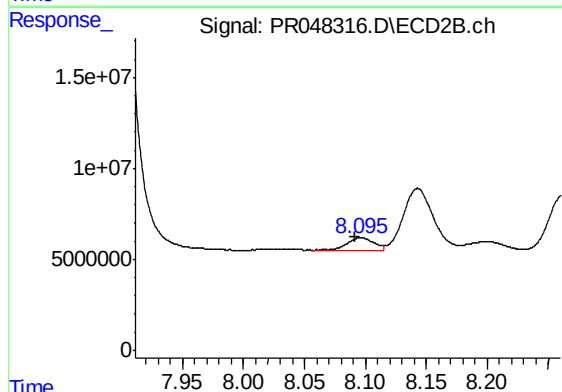
R.T.: 7.882 min
Delta R.T.: 0.002 min
Response: 1550983971
Conc: 742.38 ng/ml



#43 AR-1268-3

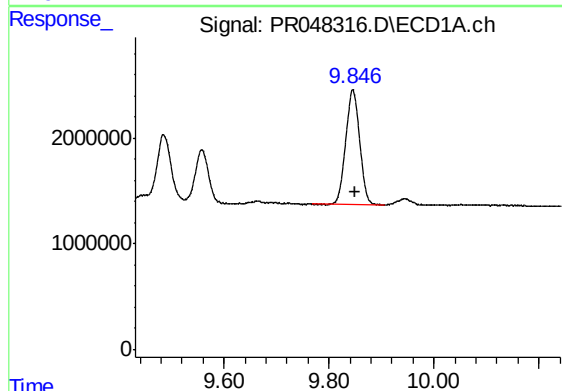
R.T.: 9.386 min
Delta R.T.: -0.004 min
Response: 2017375
Conc: 8.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF7DL



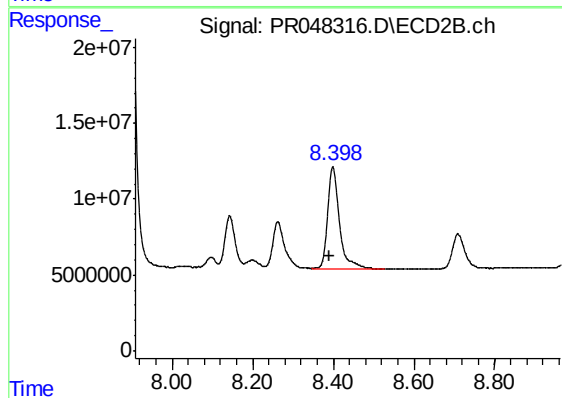
#43 AR-1268-3

R.T.: 8.096 min
Delta R.T.: 0.004 min
Response: 10190519
Conc: 5.46 ng/ml



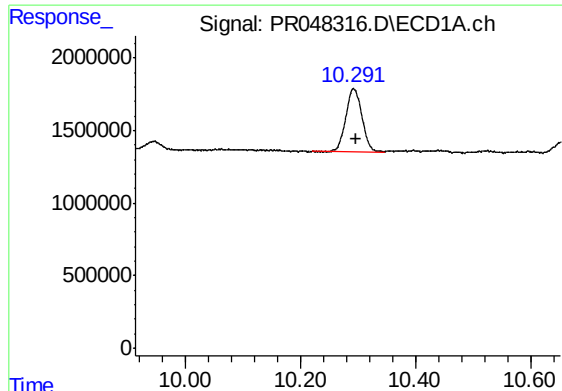
#44 AR-1268-4

R.T.: 9.845 min
Delta R.T.: -0.004 min
Response: 20055120
Conc: 184.42 ng/ml



#44 AR-1268-4

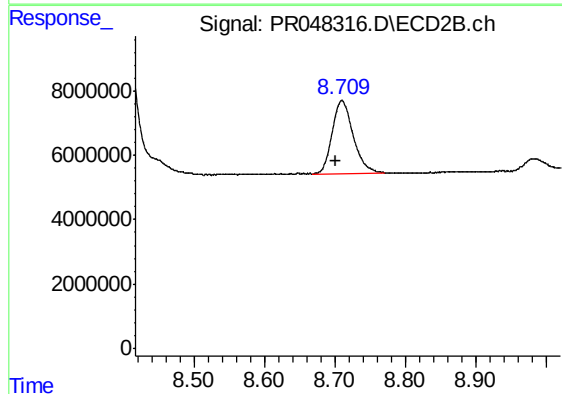
R.T.: 8.399 min
Delta R.T.: 0.008 min
Response: 137283372
Conc: 188.30 ng/ml



#45 AR-1268-5

R.T.: 10.292 min
Delta R.T.: -0.004 min
Response: 8379152
Conc: 10.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BF7DL



#45 AR-1268-5

R.T.: 8.710 min
Delta R.T.: 0.008 min
Response: 47154862
Conc: 8.73 ng/ml