

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
 Data File : PR048319.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 12:14
 Operator : AJ\MA
 Sample : L4506-04DL 50X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BG1DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:38:50 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							
1)	SA Tetrachlo...	0.000	3.879	0	1587679	N.D.	0.588 #
2)	SA Decachlor...	10.661	8.982	1817198	14055188	0.902	1.256 #
Target Compounds							
3)	L1 AR-1016-1	5.906	4.990	3978351	14166667	52.506	193.915 #
4)	L1 AR-1016-2	5.929	4.990	8698236	14166667	81.712	96.044
5)	L1 AR-1016-3	5.929f	5.167	8698236	6348443	133.412	82.432 #
6)	L1 AR-1016-4	6.092	5.207	4624958	25731556	86.732	628.542 #
7)	L1 AR-1016-5	6.386	5.423	19684983	21400299	366.049	292.133
12)	L3 AR-1232-2	5.636	4.990	1564143	14166667	67.630	216.805 #
13)	L3 AR-1232-3	5.929	5.167	8698236	6348443	182.547	182.246
14)	L3 AR-1232-4	6.092	5.250	4624958	11926391	192.306	502.831 #
15)	L3 AR-1232-5	6.178	5.423	28932189	21400299	1531.697	668.707 #
16)	L4 AR-1242-1	5.906	4.990	3978351	14166667	62.572	230.616 #
17)	L4 AR-1242-2	5.929	4.990	8698236	14166667	97.687	119.139
18)	L4 AR-1242-3	5.929f	5.167	8698236	6348443	158.989	92.766 #
19)	L4 AR-1242-4	6.092	5.250	4624958	11926391	103.067	240.192 #
20)	L4 AR-1242-5	6.832	5.778	29083953	94697349	545.857	1108.286 #
21)	L5 AR-1248-1	5.906	4.990	3978351	14166667	84.947	310.412 #
22)	L5 AR-1248-2	6.178	5.207	28932189	25731556	432.040	446.428
23)	L5 AR-1248-3	6.386	5.250	19684983	11926391	264.912	167.925 #
24)	L5 AR-1248-4	6.791	5.423	26177824	21400299	290.543	217.206 #
25)	L5 AR-1248-5	6.832	5.820	29083953	31380782	336.745	208.248 #
26)	L6 AR-1254-1	6.764	5.778	64343065	94697349	693.679	590.265
27)	L6 AR-1254-2	6.982	5.926	109.4E6	118.3E6	759.523	722.110
28)	L6 AR-1254-3	7.353	6.334	135.0E6	297.5E6	880.607	827.997
29)	L6 AR-1254-4	7.638	6.564	109.2E6	513.5E6	920.603	1069.217
30)	L6 AR-1254-5	8.058	6.986	122.5E6	603.1E6	962.260	969.486
31)	L7 AR-1260-1	7.515	6.465	53885361	143.5E6	525.202	809.437 #
32)	L7 AR-1260-2	7.770	6.654	70168291	318.8E6	553.031	529.571
33)	L7 AR-1260-3	8.125	6.809	16662653	156.5E6	172.105	422.960 #
34)	L7 AR-1260-4	8.362	7.287	63494211	37350746	580.282	82.514 #
35)	L7 AR-1260-5	8.710	7.529	25292758	313.0E6	111.300	166.138 #
36)	L8 AR-1262-1	8.125	6.986	16662653	603.1E6	118.512	1876.927 #
37)	L8 AR-1262-2	8.710	7.529	25292758	313.0E6	100.290	150.555 #
38)	L8 AR-1262-3	9.064	7.820	18145082	19156210	104.204	23.204 #
39)	L8 AR-1262-4	9.118	7.883	7263781	124.1E6	54.930	92.688 #
40)	L8 AR-1262-5	9.845	8.398	4768471	21277034	49.740	33.499 #
41)	L9 AR-1268-1	9.064	7.820	18145082	19156210	59.659	7.713 #
42)	L9 AR-1268-2	9.118	7.883	7263781	124.1E6	25.811	59.394 #
43)	L9 AR-1268-3	0.000	8.096	0	2617266	N.D.	1.402 #
44)	L9 AR-1268-4	9.845	8.398	4768471	21277034	43.850	29.183 #
45)	L9 AR-1268-5	10.297	8.710	1244961	19892615	1.588	3.685 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048319.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 12:14
Operator : AJ\MA
Sample : L4506-04DL 50X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BG1DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:38:50 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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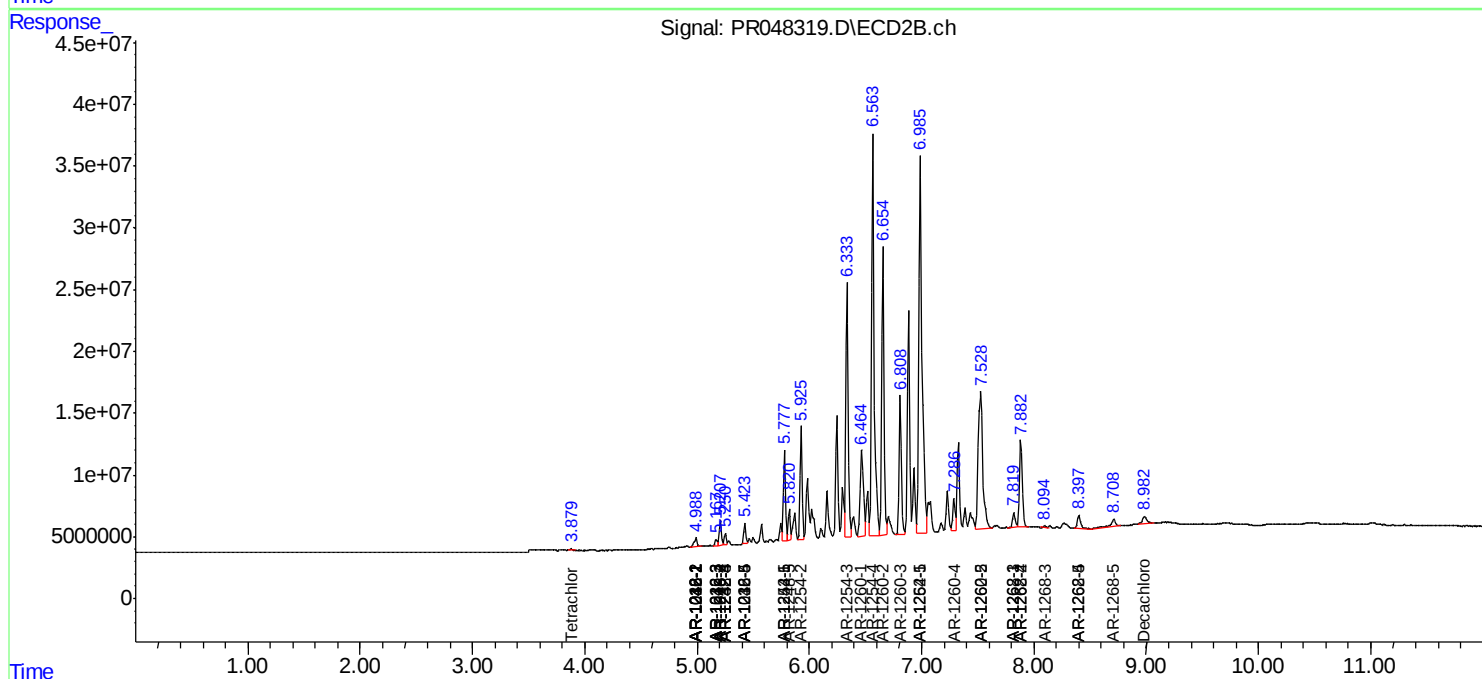
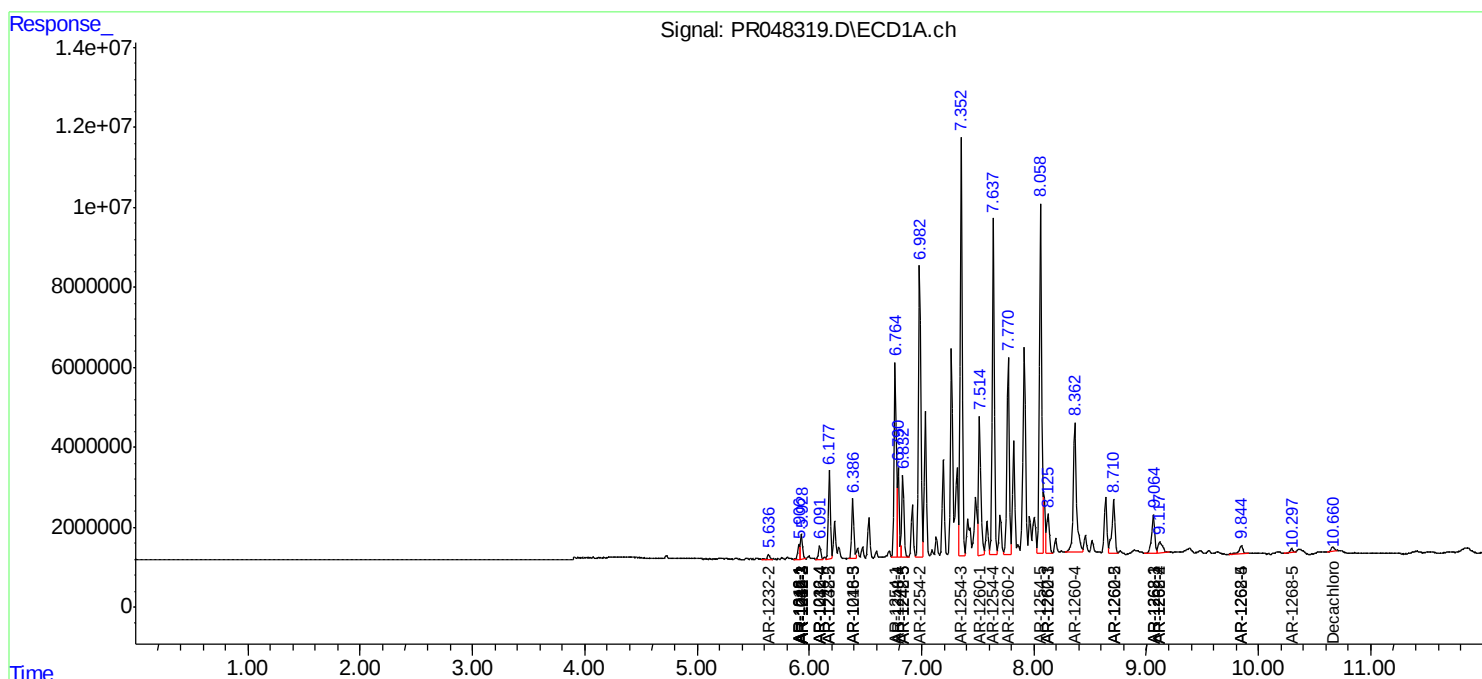
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

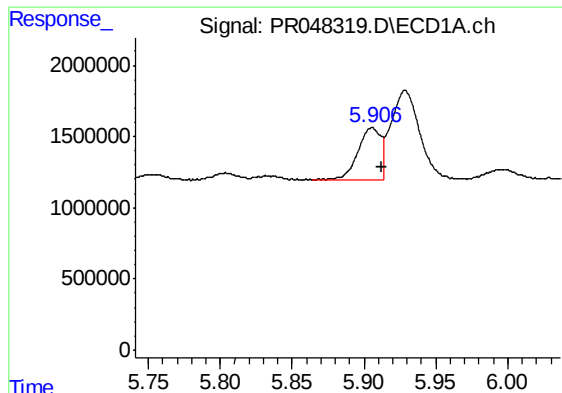
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048319.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 12:14
Operator : AJ\MA
Sample : L4506-04DL 50X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BG1DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:38:50 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

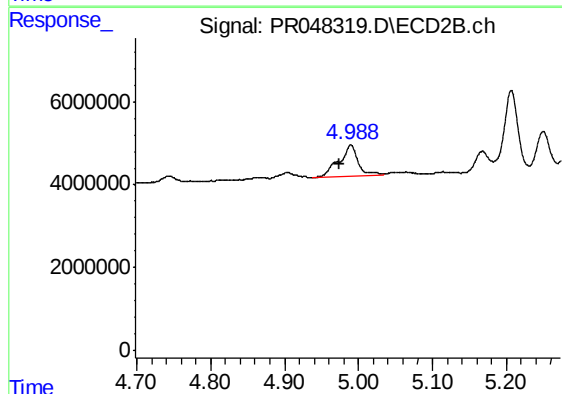




#3 AR-1016-1

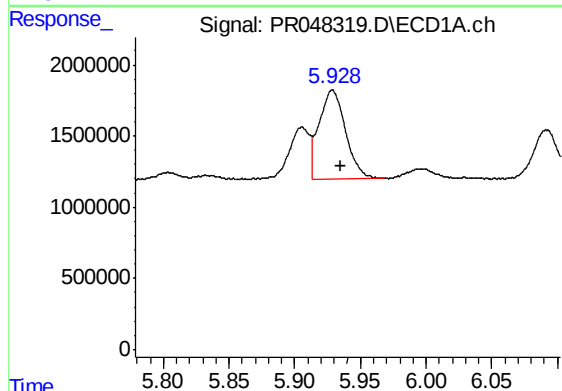
R.T.: 5.906 min
Delta R.T.: -0.007 min
Response: 3978351
Conc: 52.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1DL



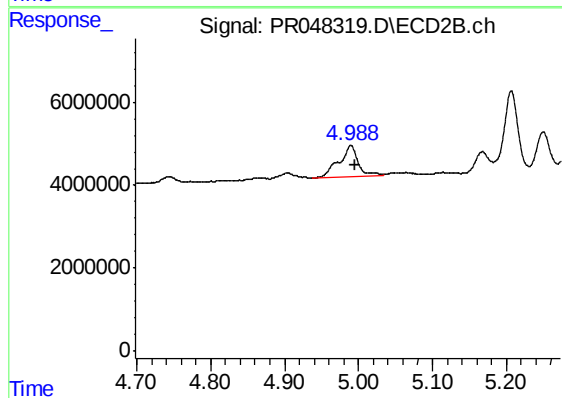
#3 AR-1016-1

R.T.: 4.990 min
Delta R.T.: 0.014 min
Response: 14166667
Conc: 193.91 ng/ml



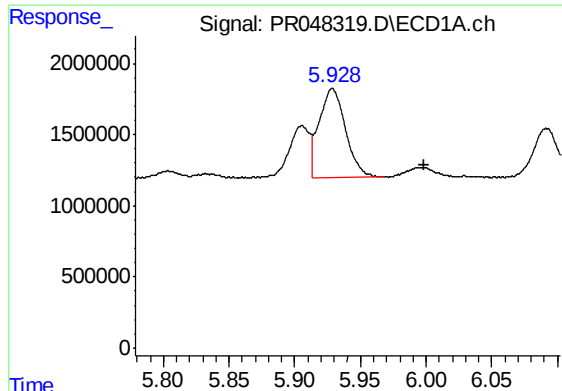
#4 AR-1016-2

R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 8698236
Conc: 81.71 ng/ml



#4 AR-1016-2

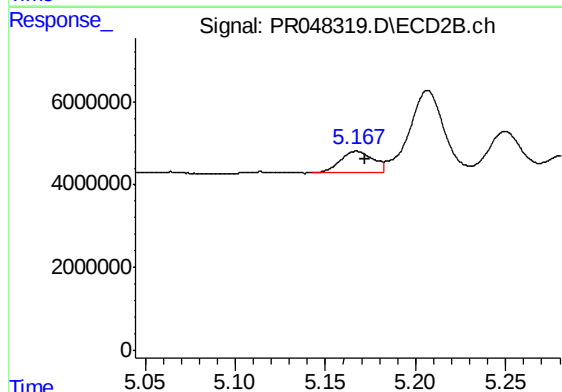
R.T.: 4.990 min
Delta R.T.: -0.006 min
Response: 14166667
Conc: 96.04 ng/ml



#5 AR-1016-3

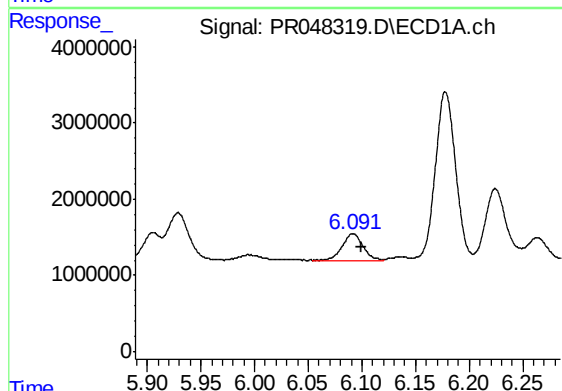
R.T.: 5.929 min
Delta R.T.: -0.070 min
Response: 8698236
Conc: 133.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1DL



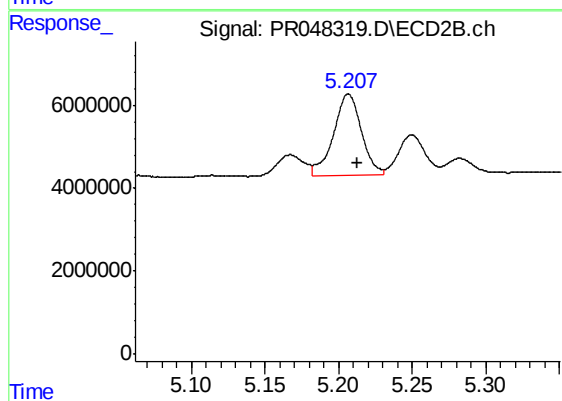
#5 AR-1016-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 6348443
Conc: 82.43 ng/ml



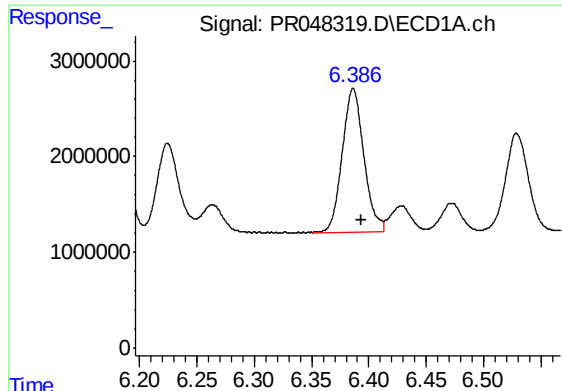
#6 AR-1016-4

R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 4624958
Conc: 86.73 ng/ml



#6 AR-1016-4

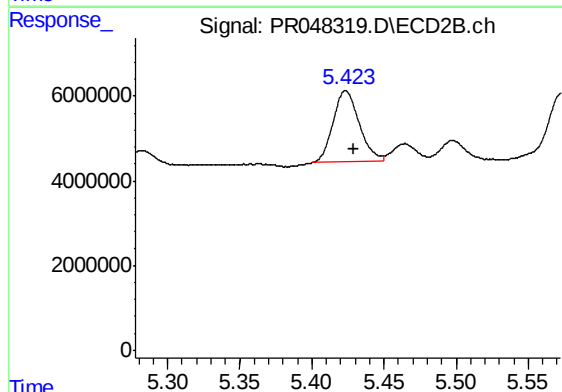
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 25731556
Conc: 628.54 ng/ml



#7 AR-1016-5

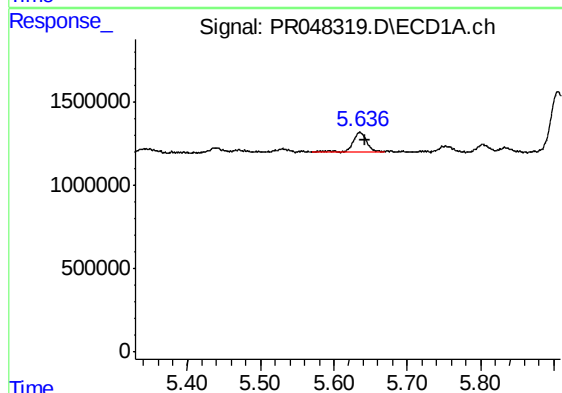
R.T.: 6.386 min
Delta R.T.: -0.007 min
Response: 19684983
Conc: 366.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1DL



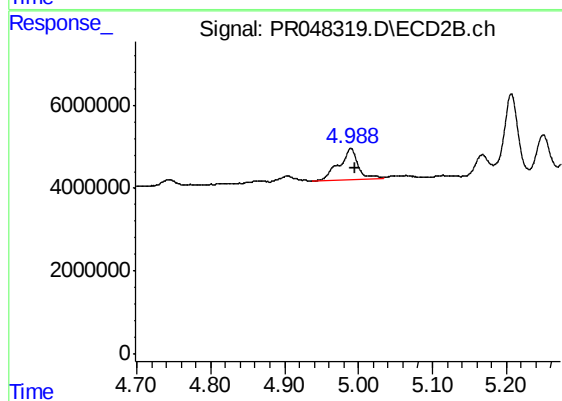
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 21400299
Conc: 292.13 ng/ml



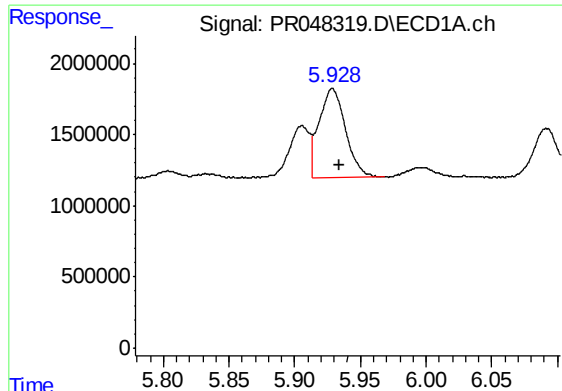
#12 AR-1232-2

R.T.: 5.636 min
Delta R.T.: -0.007 min
Response: 1564143
Conc: 67.63 ng/ml



#12 AR-1232-2

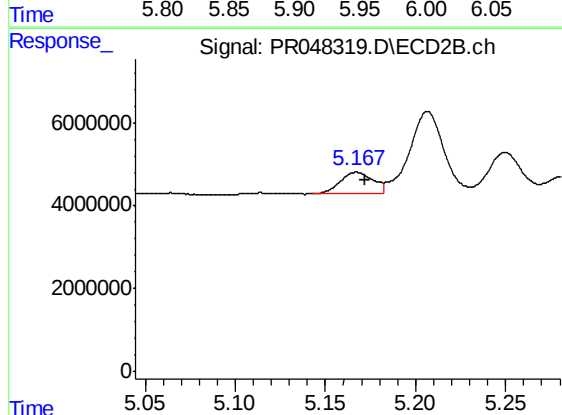
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 14166667
Conc: 216.81 ng/ml



#13 AR-1232-3

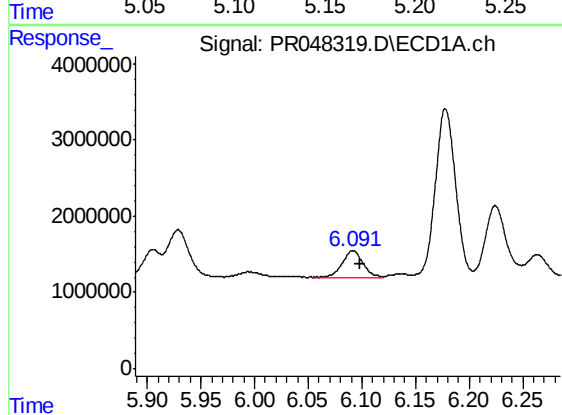
R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 8698236
Conc: 182.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1DL



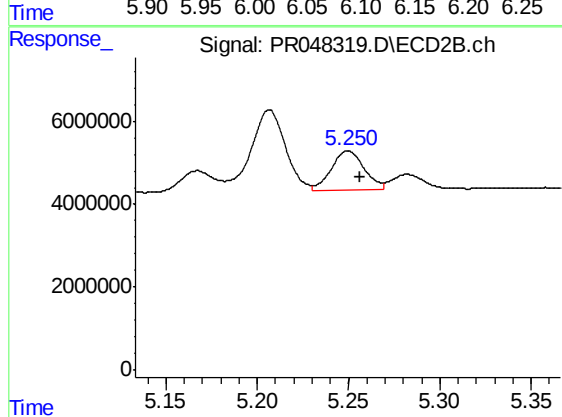
#13 AR-1232-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 6348443
Conc: 182.25 ng/ml



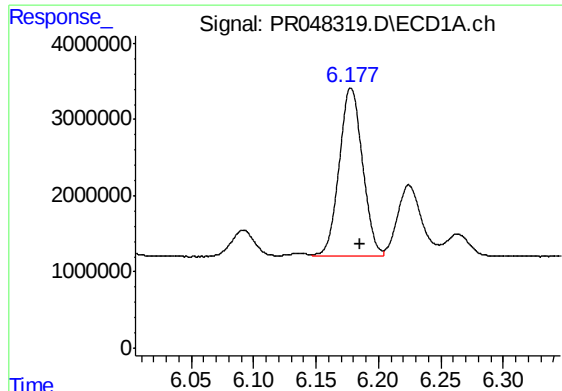
#14 AR-1232-4

R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 4624958
Conc: 192.31 ng/ml



#14 AR-1232-4

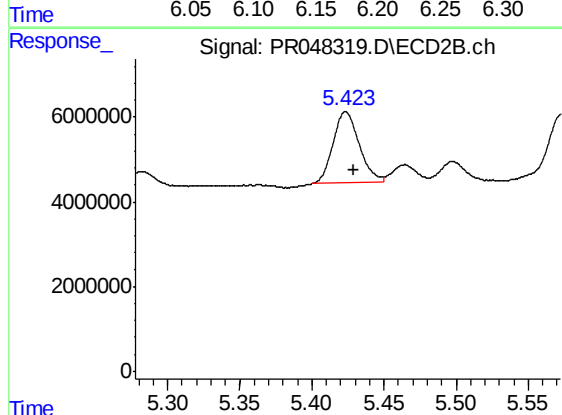
R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 11926391
Conc: 502.83 ng/ml



#15 AR-1232-5

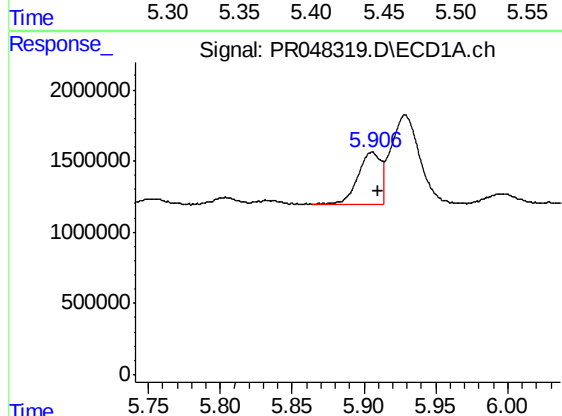
R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 28932189
Conc: 1531.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1DL



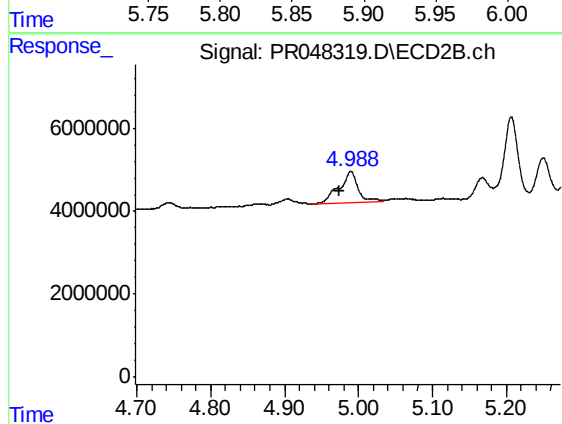
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 21400299
Conc: 668.71 ng/ml



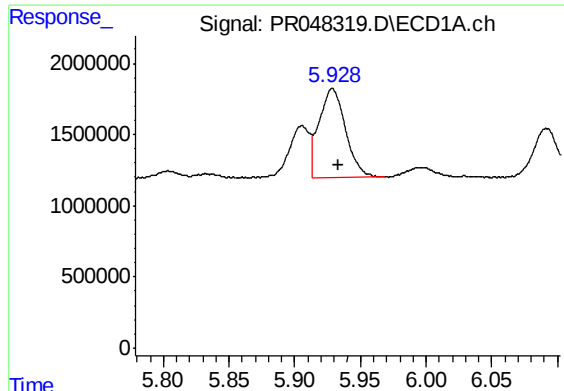
#16 AR-1242-1

R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 3978351
Conc: 62.57 ng/ml



#16 AR-1242-1

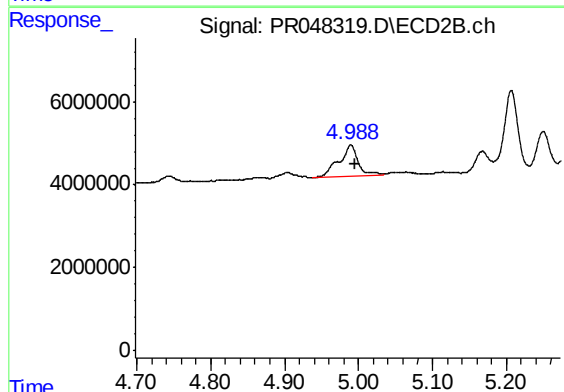
R.T.: 4.990 min
Delta R.T.: 0.015 min
Response: 14166667
Conc: 230.62 ng/ml



#17 AR-1242-2

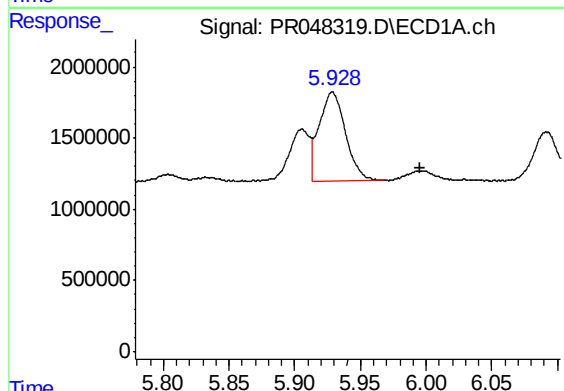
R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 8698236
Conc: 97.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1DL



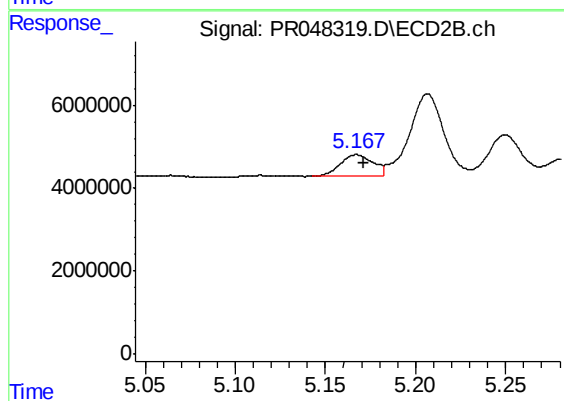
#17 AR-1242-2

R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 14166667
Conc: 119.14 ng/ml



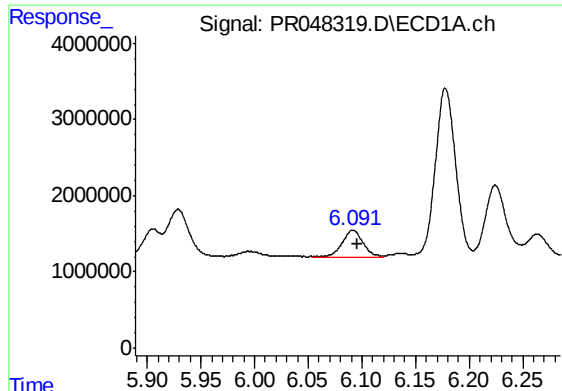
#18 AR-1242-3

R.T.: 5.929 min
Delta R.T.: -0.067 min
Response: 8698236
Conc: 158.99 ng/ml



#18 AR-1242-3

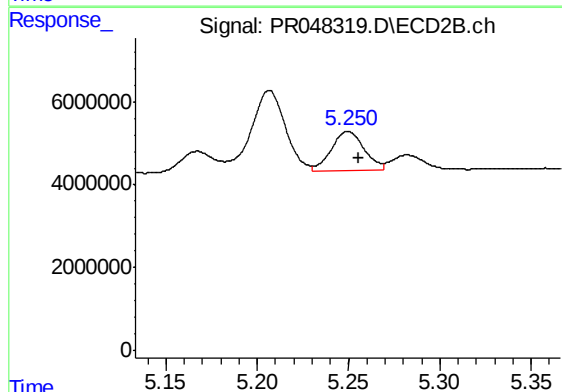
R.T.: 5.167 min
Delta R.T.: -0.004 min
Response: 6348443
Conc: 92.77 ng/ml



#19 AR-1242-4

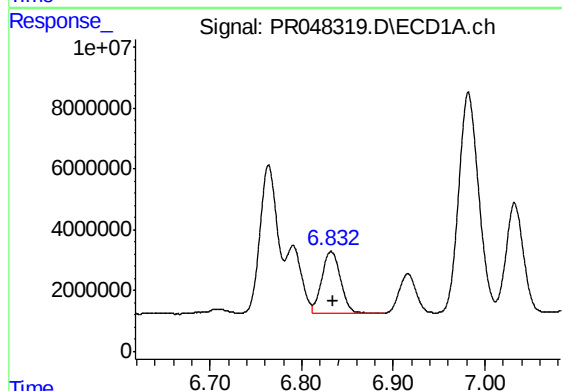
R.T.: 6.092 min
Delta R.T.: -0.005 min
Response: 4624958
Conc: 103.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1DL



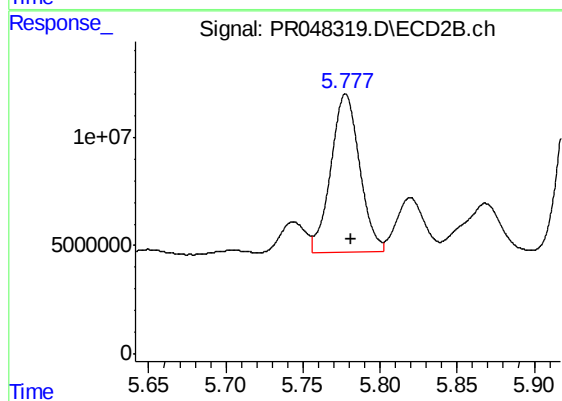
#19 AR-1242-4

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 11926391
Conc: 240.19 ng/ml



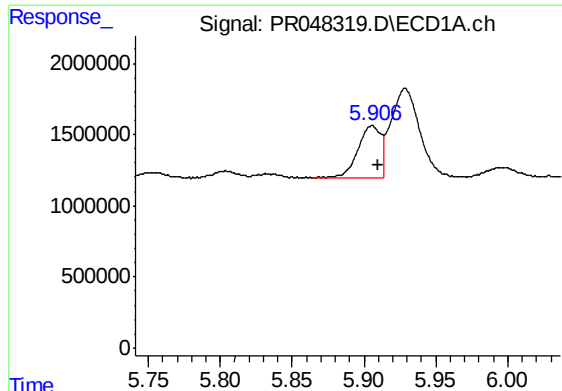
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 29083953
Conc: 545.86 ng/ml



#20 AR-1242-5

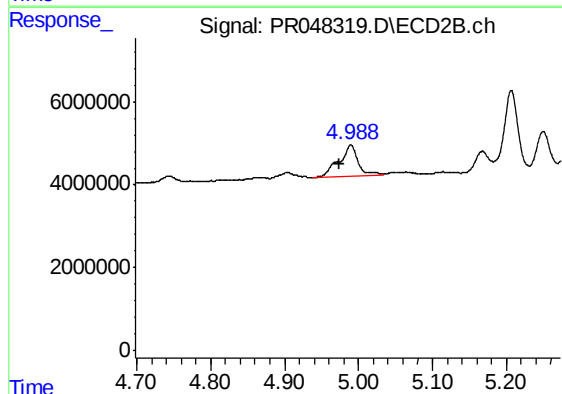
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 94697349
Conc: 1108.29 ng/ml



#21 AR-1248-1

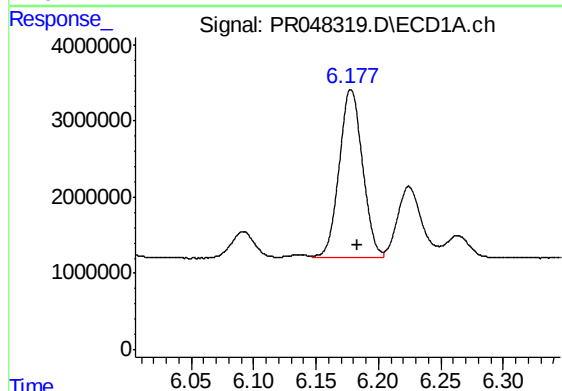
R.T.: 5.906 min
Delta R.T.: -0.005 min
Response: 3978351
Conc: 84.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1DL



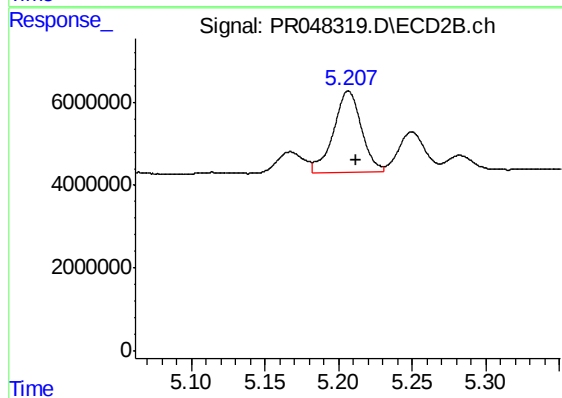
#21 AR-1248-1

R.T.: 4.990 min
Delta R.T.: 0.015 min
Response: 14166667
Conc: 310.41 ng/ml



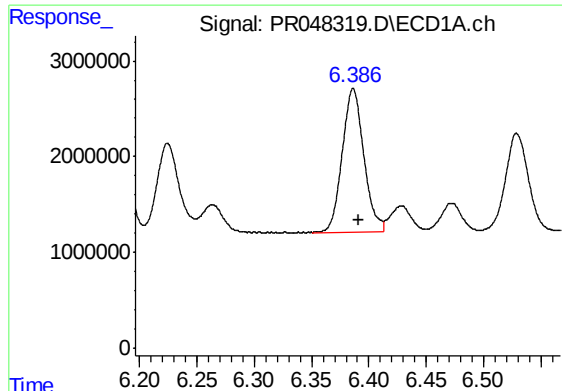
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 28932189
Conc: 432.04 ng/ml



#22 AR-1248-2

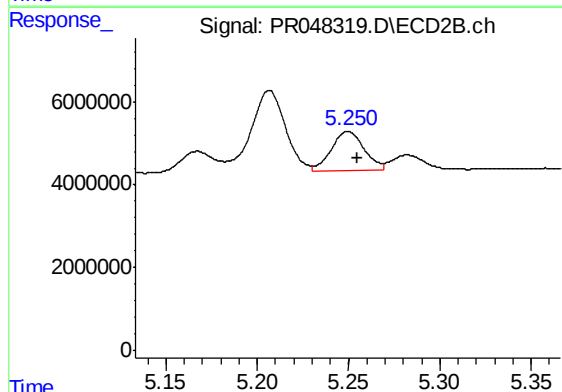
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 25731556
Conc: 446.43 ng/ml



#23 AR-1248-3

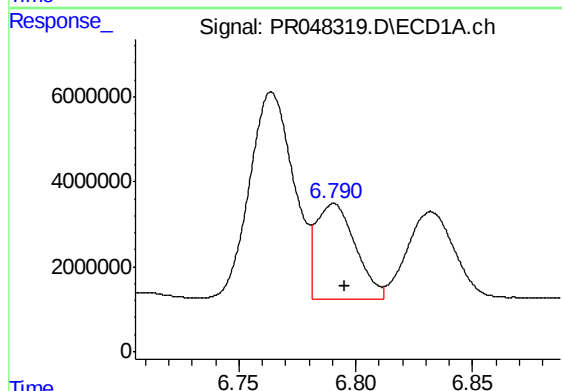
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 19684983
Conc: 264.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1DL



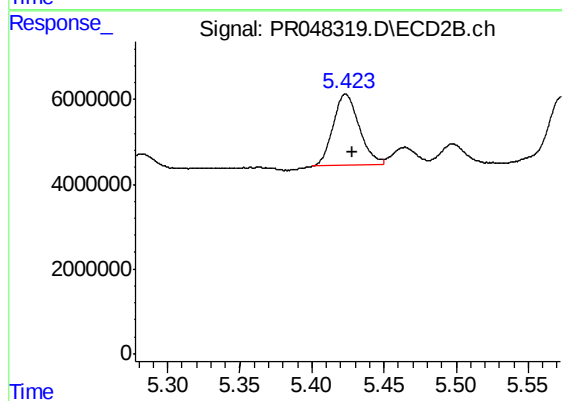
#23 AR-1248-3

R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 11926391
Conc: 167.93 ng/ml



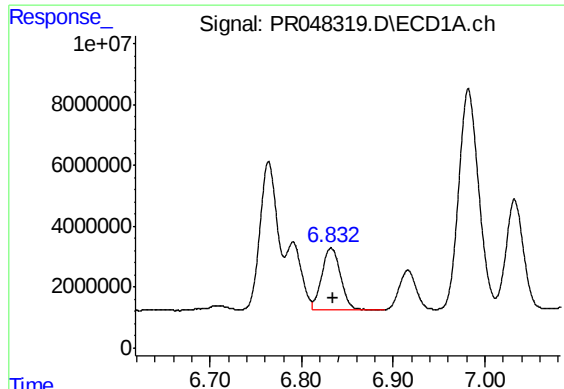
#24 AR-1248-4

R.T.: 6.791 min
Delta R.T.: -0.005 min
Response: 26177824
Conc: 290.54 ng/ml



#24 AR-1248-4

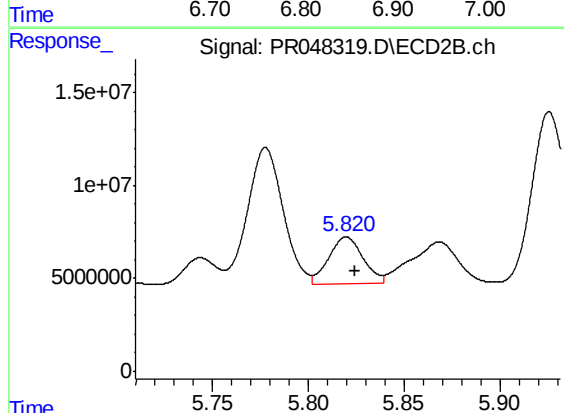
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 21400299
Conc: 217.21 ng/ml



#25 AR-1248-5

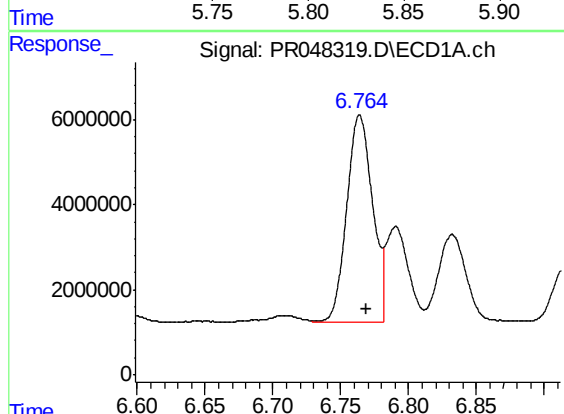
R.T.: 6.832 min
Delta R.T.: -0.002 min
Response: 29083953
Conc: 336.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1DL



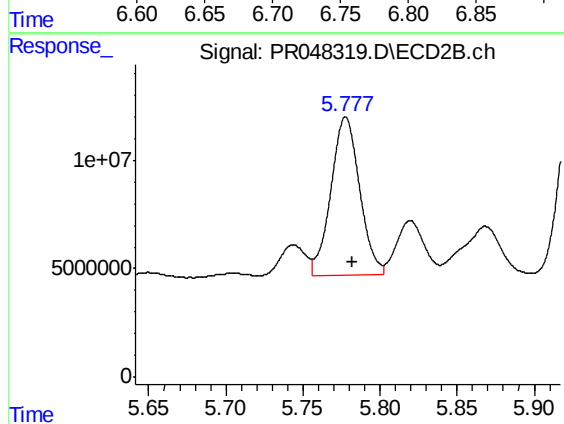
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 31380782
Conc: 208.25 ng/ml



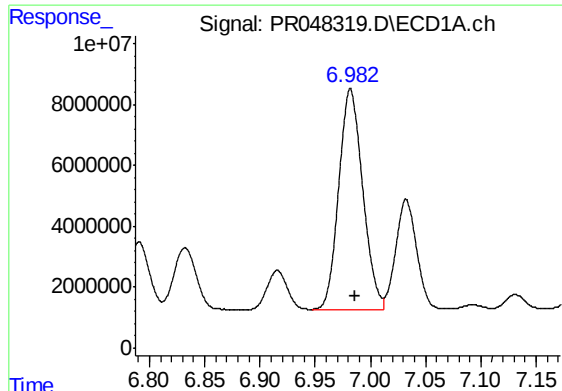
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 64343065
Conc: 693.68 ng/ml



#26 AR-1254-1

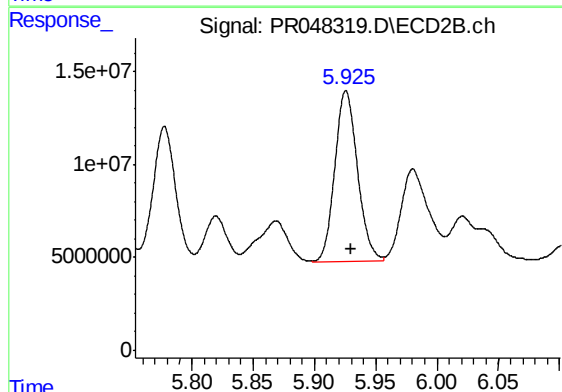
R.T.: 5.778 min
Delta R.T.: -0.005 min
Response: 94697349
Conc: 590.27 ng/ml



#27 AR-1254-2

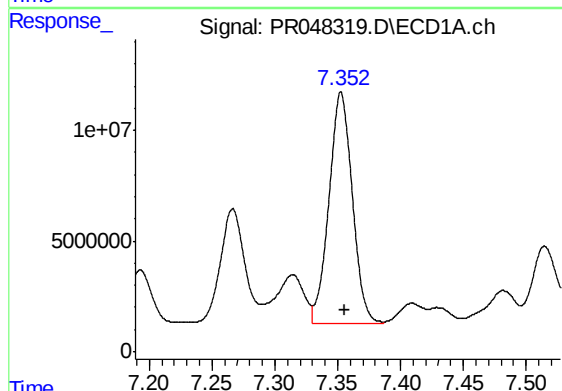
R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 109434636
Conc: 759.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1DL



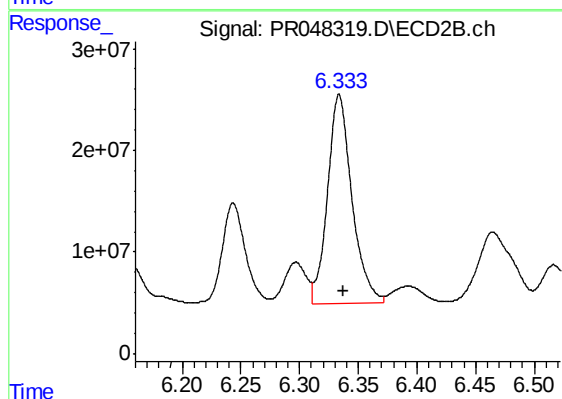
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 118333571
Conc: 722.11 ng/ml



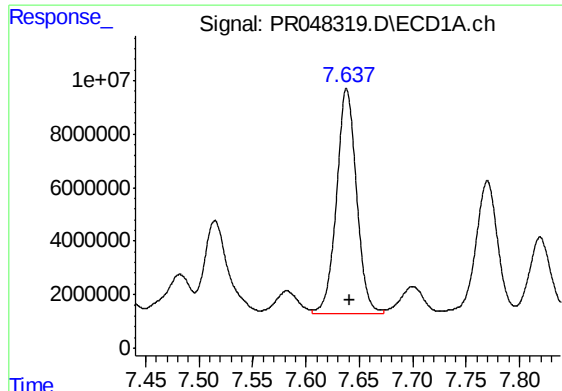
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 135026650
Conc: 880.61 ng/ml



#28 AR-1254-3

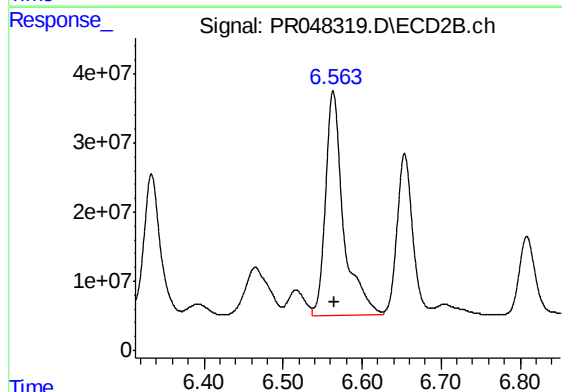
R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 297497616
Conc: 828.00 ng/ml



#29 AR-1254-4

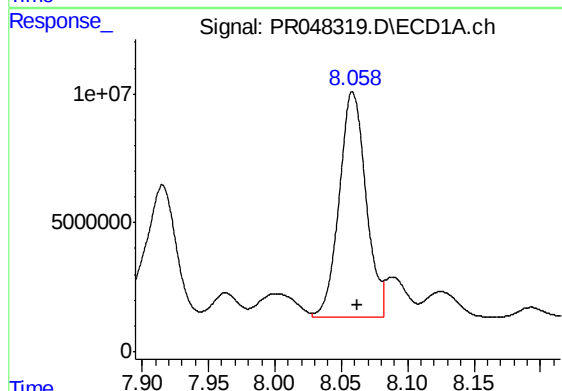
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 109177337
Conc: 920.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1DL



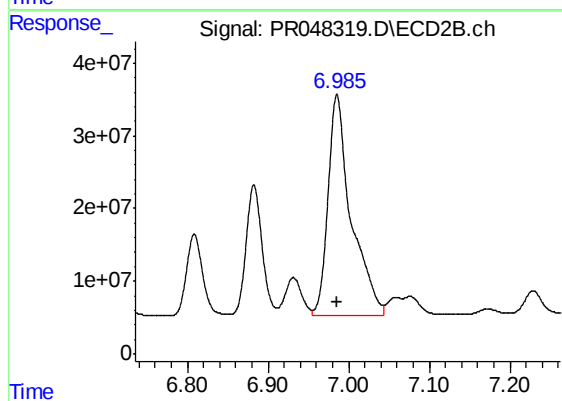
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 513488951
Conc: 1069.22 ng/ml



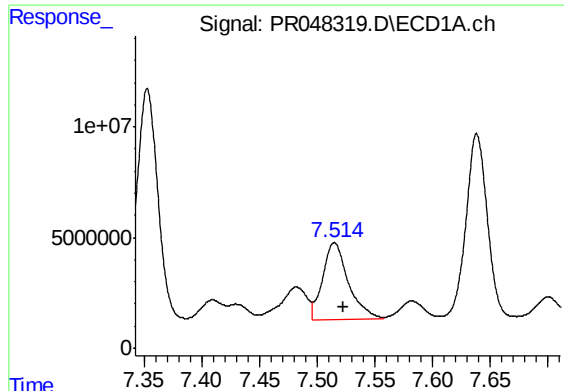
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 122532098
Conc: 962.26 ng/ml



#30 AR-1254-5

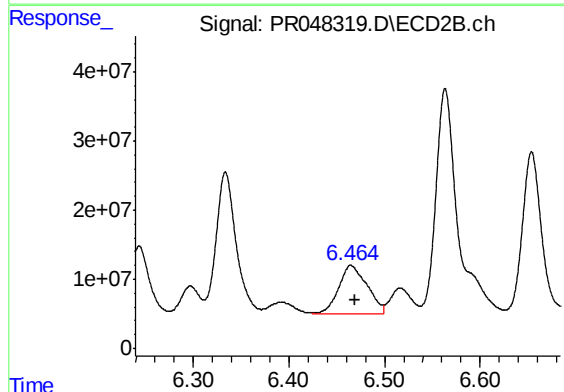
R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 603145788
Conc: 969.49 ng/ml



#31 AR-1260-1

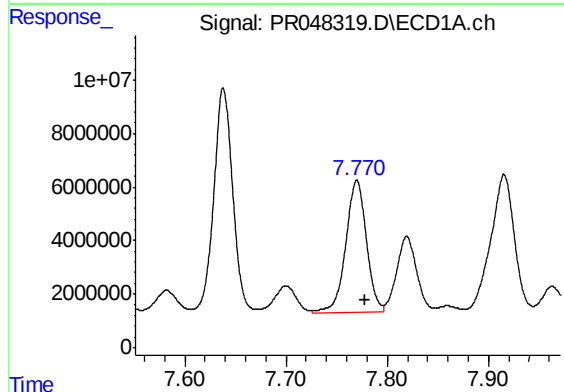
R.T.: 7.515 min
Delta R.T.: -0.008 min
Response: 53885361
Conc: 525.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1DL



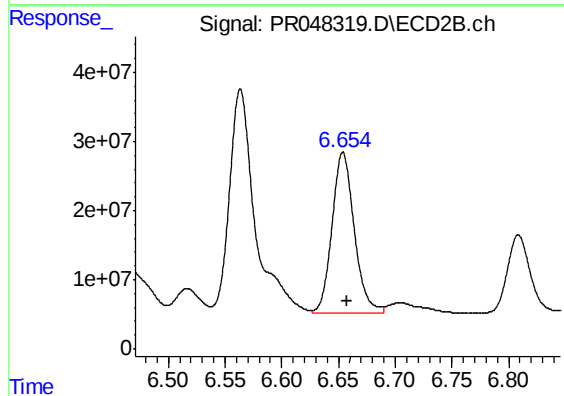
#31 AR-1260-1

R.T.: 6.465 min
Delta R.T.: -0.005 min
Response: 143495980
Conc: 809.44 ng/ml



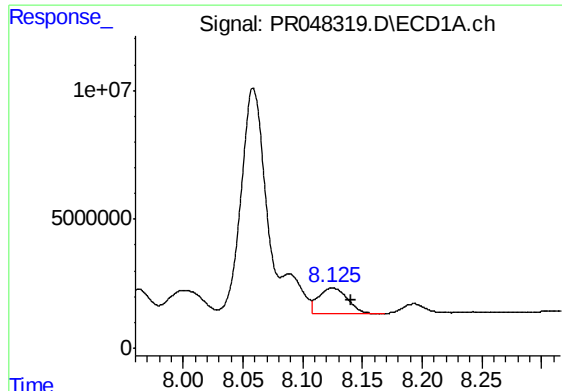
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.008 min
Response: 70168291
Conc: 553.03 ng/ml



#32 AR-1260-2

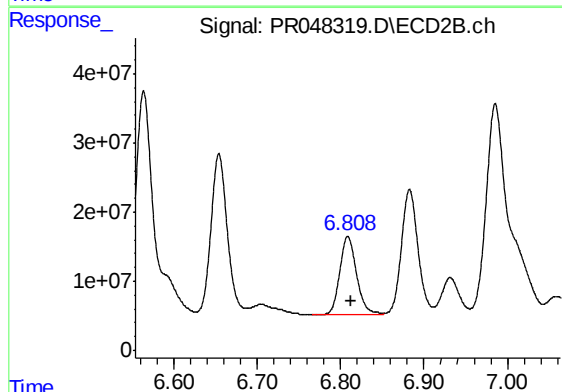
R.T.: 6.654 min
Delta R.T.: -0.004 min
Response: 318811885
Conc: 529.57 ng/ml



#33 AR-1260-3

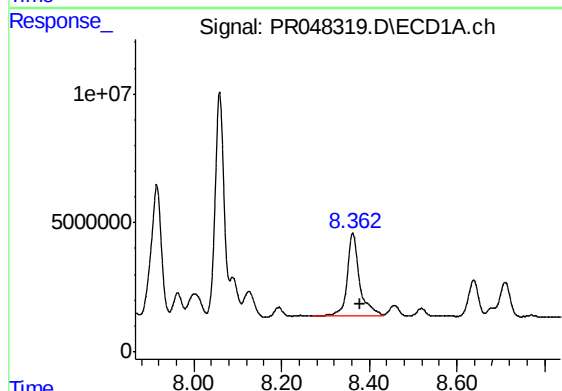
R.T.: 8.125 min
Delta R.T.: -0.015 min
Response: 16662653
Conc: 172.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1DL



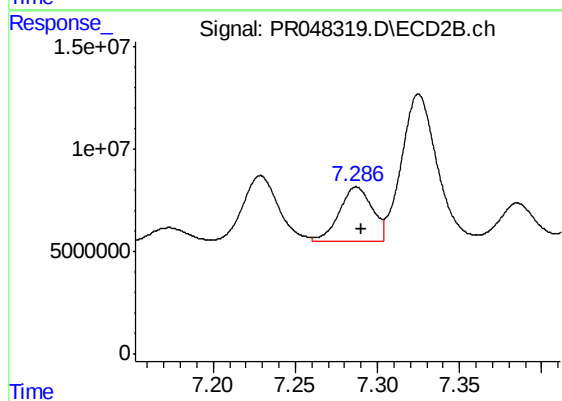
#33 AR-1260-3

R.T.: 6.809 min
Delta R.T.: -0.005 min
Response: 156453986
Conc: 422.96 ng/ml



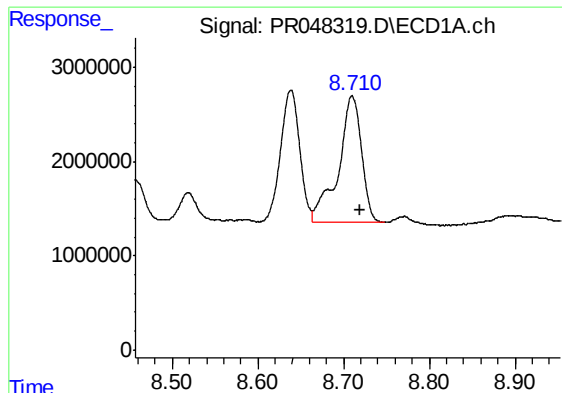
#34 AR-1260-4

R.T.: 8.362 min
Delta R.T.: -0.018 min
Response: 63494211
Conc: 580.28 ng/ml



#34 AR-1260-4

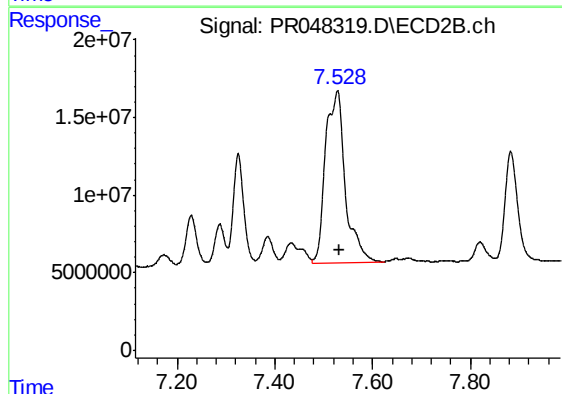
R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 37350746
Conc: 82.51 ng/ml



#35 AR-1260-5

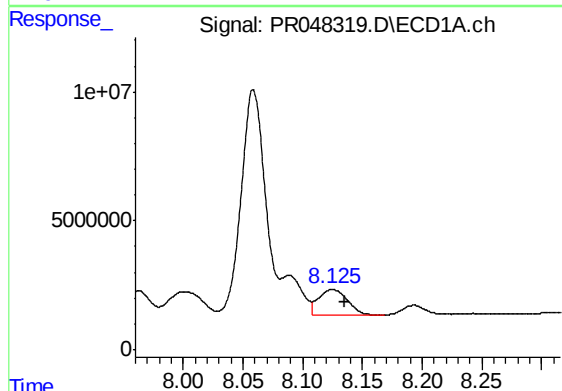
R.T.: 8.710 min
Delta R.T.: -0.009 min
Response: 25292758
Conc: 111.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1DL



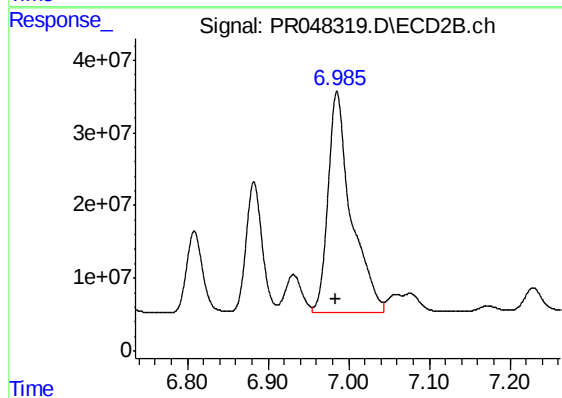
#35 AR-1260-5

R.T.: 7.529 min
Delta R.T.: -0.004 min
Response: 312999713
Conc: 166.14 ng/ml



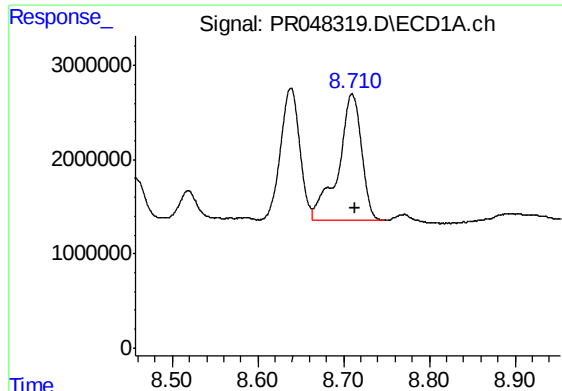
#36 AR-1262-1

R.T.: 8.125 min
Delta R.T.: -0.010 min
Response: 16662653
Conc: 118.51 ng/ml



#36 AR-1262-1

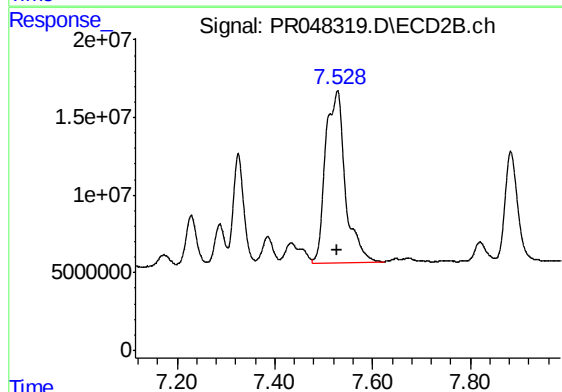
R.T.: 6.986 min
Delta R.T.: 0.002 min
Response: 603145788
Conc: 1876.93 ng/ml



#37 AR-1262-2

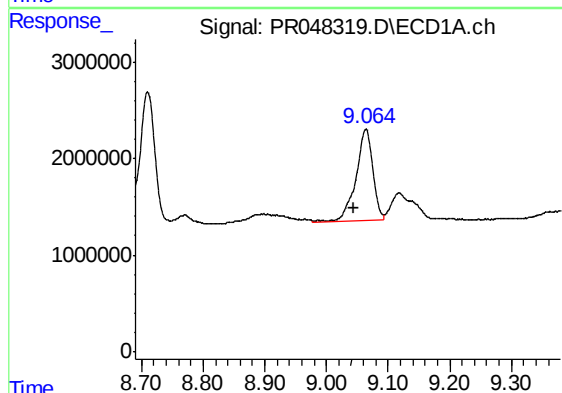
R.T.: 8.710 min
Delta R.T.: -0.003 min
Response: 25292758
Conc: 100.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1DL



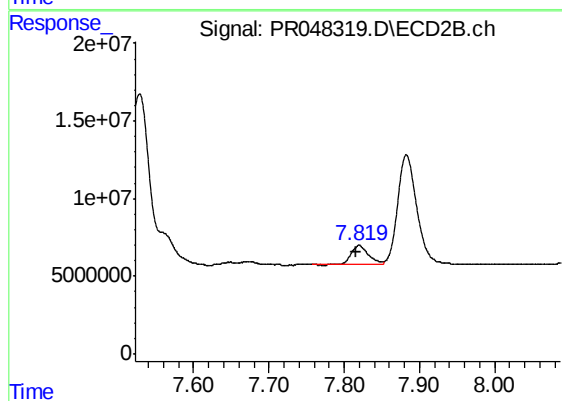
#37 AR-1262-2

R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 312999713
Conc: 150.56 ng/ml



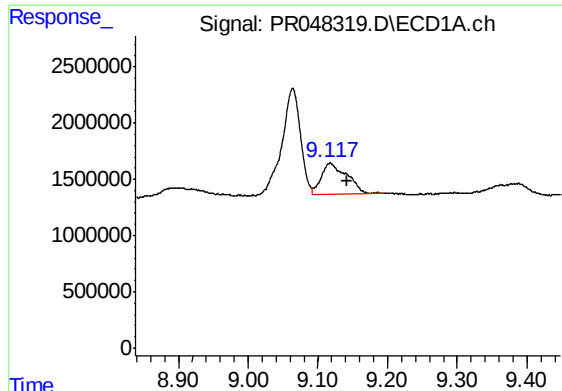
#38 AR-1262-3

R.T.: 9.064 min
Delta R.T.: 0.019 min
Response: 18145082
Conc: 104.20 ng/ml



#38 AR-1262-3

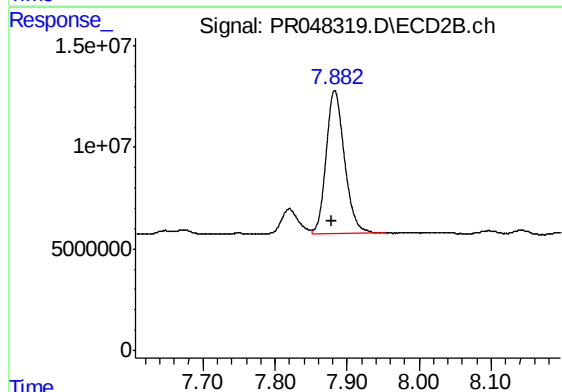
R.T.: 7.820 min
Delta R.T.: 0.004 min
Response: 19156210
Conc: 23.20 ng/ml



#39 AR-1262-4

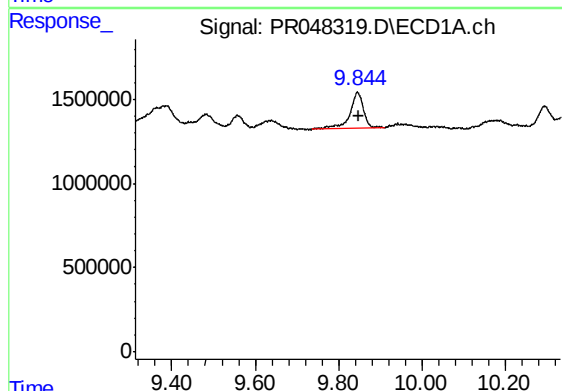
R.T.: 9.118 min
Delta R.T.: -0.024 min
Response: 7263781
Conc: 54.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1DL



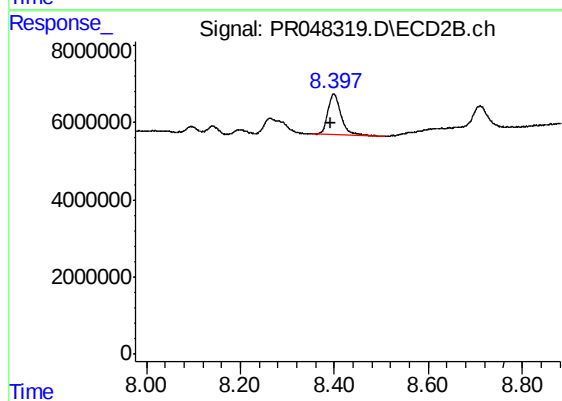
#39 AR-1262-4

R.T.: 7.883 min
Delta R.T.: 0.003 min
Response: 124086425
Conc: 92.69 ng/ml



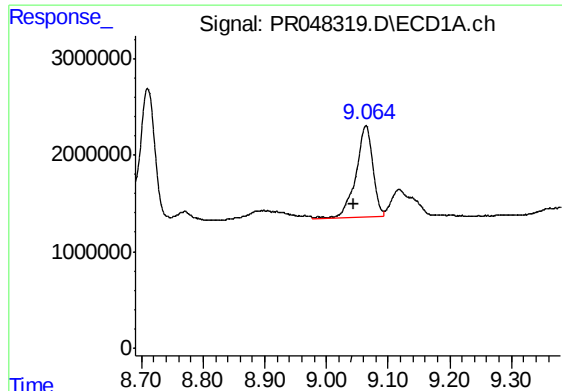
#40 AR-1262-5

R.T.: 9.845 min
Delta R.T.: -0.004 min
Response: 4768471
Conc: 49.74 ng/ml



#40 AR-1262-5

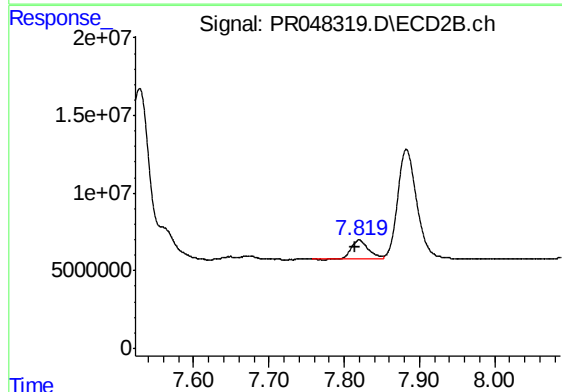
R.T.: 8.398 min
Delta R.T.: 0.007 min
Response: 21277034
Conc: 33.50 ng/ml



#41 AR-1268-1

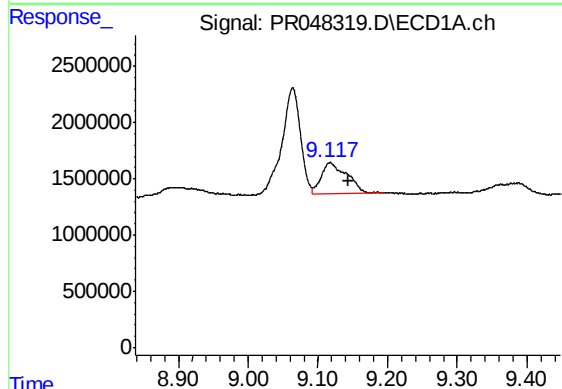
R.T.: 9.064 min
Delta R.T.: 0.021 min
Response: 18145082
Conc: 59.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1DL



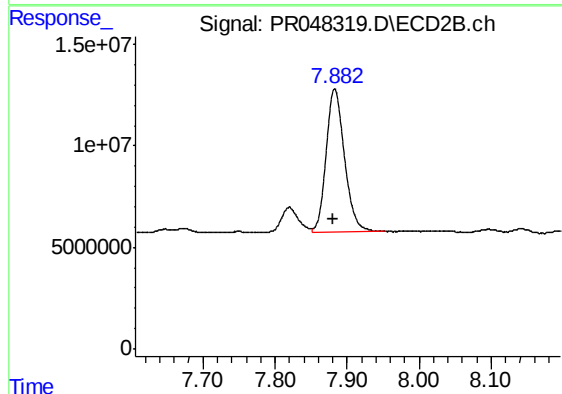
#41 AR-1268-1

R.T.: 7.820 min
Delta R.T.: 0.005 min
Response: 19156210
Conc: 7.71 ng/ml



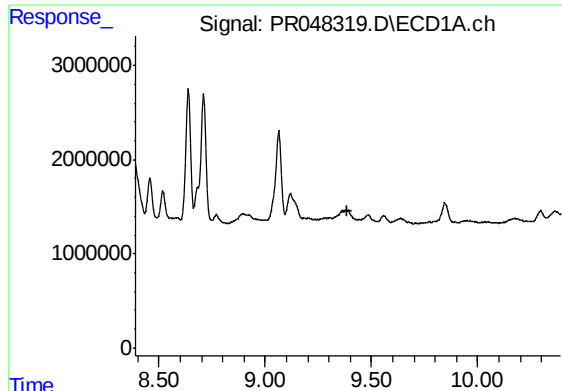
#42 AR-1268-2

R.T.: 9.118 min
Delta R.T.: -0.027 min
Response: 7263781
Conc: 25.81 ng/ml



#42 AR-1268-2

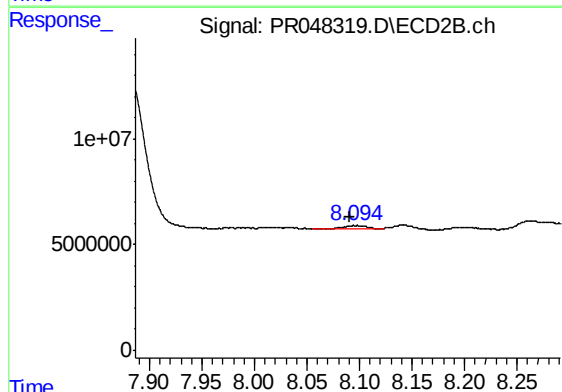
R.T.: 7.883 min
Delta R.T.: 0.002 min
Response: 124086425
Conc: 59.39 ng/ml



#43 AR-1268-3

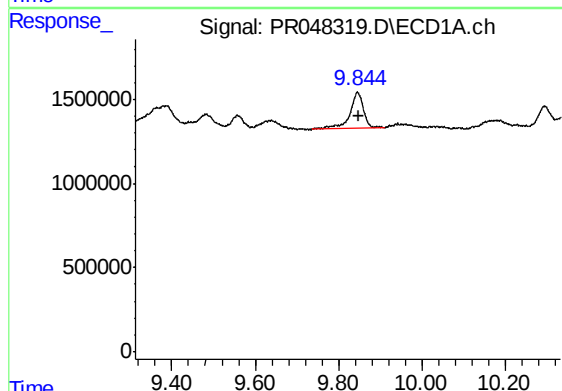
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BG1DL



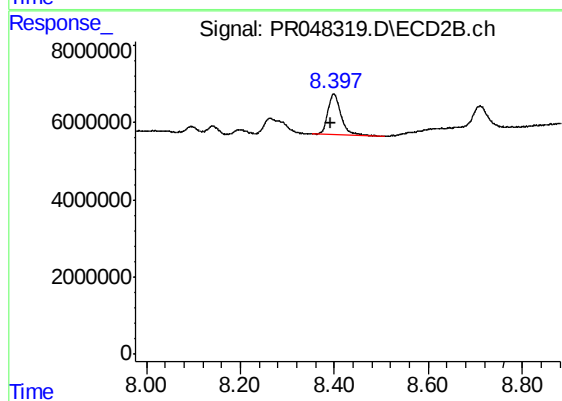
#43 AR-1268-3

R.T.: 8.096 min
Delta R.T.: 0.005 min
Response: 2617266
Conc: 1.40 ng/ml



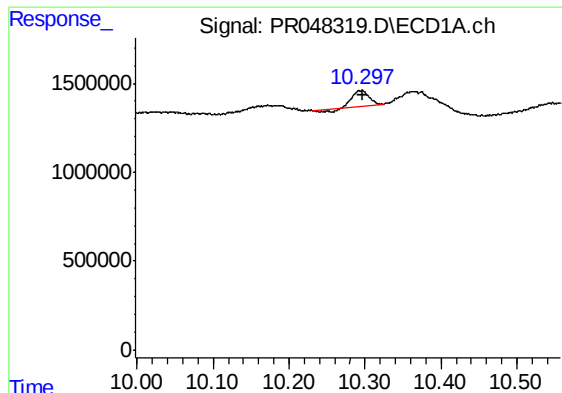
#44 AR-1268-4

R.T.: 9.845 min
Delta R.T.: -0.004 min
Response: 4768471
Conc: 43.85 ng/ml



#44 AR-1268-4

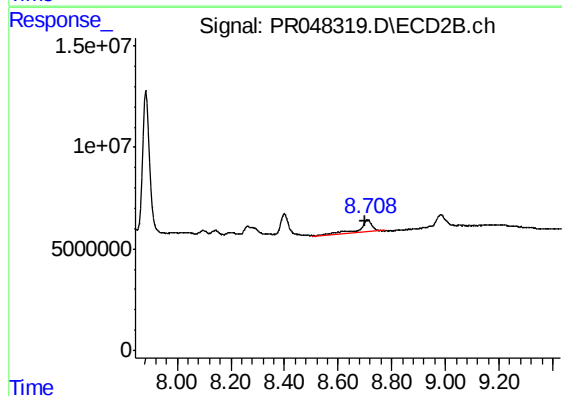
R.T.: 8.398 min
Delta R.T.: 0.007 min
Response: 21277034
Conc: 29.18 ng/ml



#45 AR-1268-5

R.T.: 10.297 min
Delta R.T.: 0.000 min
Response: 1244961
Conc: 1.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG1DL



#45 AR-1268-5

R.T.: 8.710 min
Delta R.T.: 0.009 min
Response: 19892615
Conc: 3.68 ng/ml