

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021419\
 Data File : PR035457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 00:50
 Operator : SM\SJ
 Sample : K1492-09DL 50X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CB5F7DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 01:23:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 02 01:45:00 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.426	0.000	858471	0	0.554	N.D. #
2)	SA Decachlor...	10.104	8.379	2127821	4101810	0.964	0.717 #
Target Compounds							
3)	L1 AR-1016-1	5.623	4.604f	3284493	5926604	33.690	26.891
4)	L1 AR-1016-2	5.623	4.604	3284493	5926604	22.527	17.097
5)	L1 AR-1016-3	5.683	4.749	1490319	2223214	16.618	12.637
6)	L1 AR-1016-4	5.768	4.786	940523	8588375	12.516	63.333 #
7)	L1 AR-1016-5	6.064	4.995	2093596	6069011	27.818	31.173
12)	L3 AR-1232-2	5.325	4.604	1055635	5926604	57.343	61.126
13)	L3 AR-1232-3	5.623	4.749	3284493	2223214	80.662	44.653 #
14)	L3 AR-1232-4	5.768	4.826	940523	8024556	46.241	180.506 #
15)	L3 AR-1232-5	5.860	4.995	4121042	6069011	266.556	118.606 #
16)	L4 AR-1242-1	5.623	4.604f	3284493	5926604	59.999	47.472
17)	L4 AR-1242-2	5.623	4.604	3284493	5926604	40.175	30.142
18)	L4 AR-1242-3	5.683	4.749	1490319	2223214	29.473	21.640 #
19)	L4 AR-1242-4	5.768	4.826	940523	8024556	22.590	79.593 #
20)	L4 AR-1242-5	6.507	5.338	4592740	43666147	90.781	301.687 #
21)	L5 AR-1248-1	5.623	4.604f	3284493	5926604	84.612	64.603
22)	L5 AR-1248-2	5.860	4.786	4121042	8588375	72.748	66.884
23)	L5 AR-1248-3	6.064	4.826	2093596	8024556	32.688	60.521 #
24)	L5 AR-1248-4	6.437	4.995	21464783	6069011	272.941	36.312 #
25)	L5 AR-1248-5	6.507	5.428f	4592740	20621000	61.774	116.634 #
26)	L6 AR-1254-1	6.437	5.338	21464783	43666147	193.335	112.958 #
27)	L6 AR-1254-2	6.652	5.483	25939700	49608996	146.037	145.958
28)	L6 AR-1254-3	7.019	5.892	9902036	82587600	51.900	141.025 #
29)	L6 AR-1254-4	7.302	6.103	7987017	8340402	49.595	21.250 #
30)	L6 AR-1254-5	7.718	6.512	63696788	142.3E6	386.080	257.408 #
31)	L7 AR-1260-1	7.179	6.005	53291117	130.4E6	309.845	288.377
32)	L7 AR-1260-2	7.436	6.191	63805651	146.4E6	263.531	241.306
33)	L7 AR-1260-3	7.718	6.342	63696788	127.4E6	239.179	235.111
34)	L7 AR-1260-4	8.017	6.805	46558644	98233343	246.887	214.414
35)	L7 AR-1260-5	8.334	7.046	95368262	235.8E6	207.372	186.826
36)	L8 AR-1262-1	7.792	6.550	50596318	124.0E6	273.280	260.581
37)	L8 AR-1262-2	8.334	7.046	95368262	235.8E6	297.446	266.451
38)	L8 AR-1262-3	8.656	7.324	55151688	52851310	270.460	144.062 #
39)	L8 AR-1262-4	8.711	7.387	30282060	161.0E6	201.423	256.930 #
40)	L8 AR-1262-5	9.373	7.878	21798867	52251514	216.949	183.661
41)	L9 AR-1268-1	8.656	7.324	55151688	52851310	93.682	32.952 #
42)	L9 AR-1268-2	8.711	7.387	30282060	161.0E6	61.273	113.401 #
43)	L9 AR-1268-3	8.953	7.589	1111442	2907085	2.496	2.345
44)	L9 AR-1268-4	9.373	7.878	21798867	52251514	135.279	114.620
45)	L9 AR-1268-5	9.774	8.149	4556100	11449600	3.812	3.347

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ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CB5F7DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 01:23:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 02 01:45:00 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

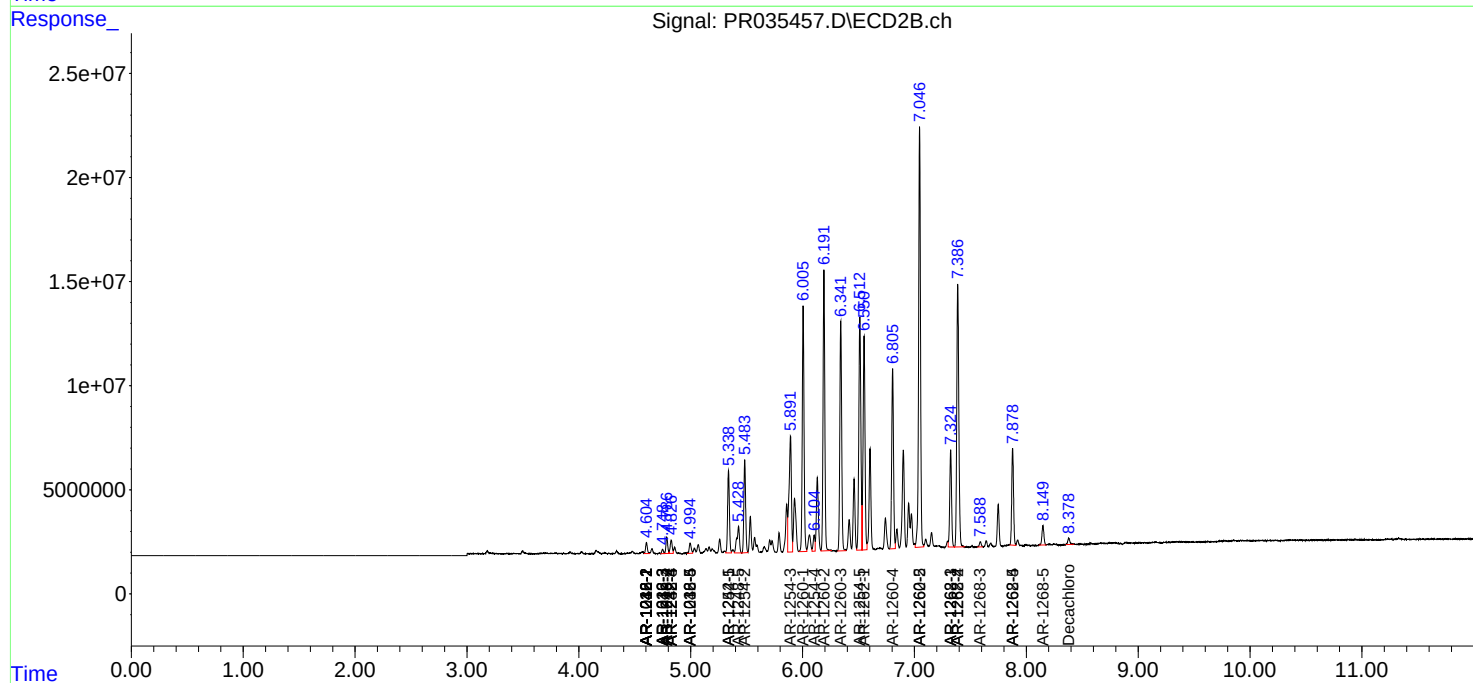
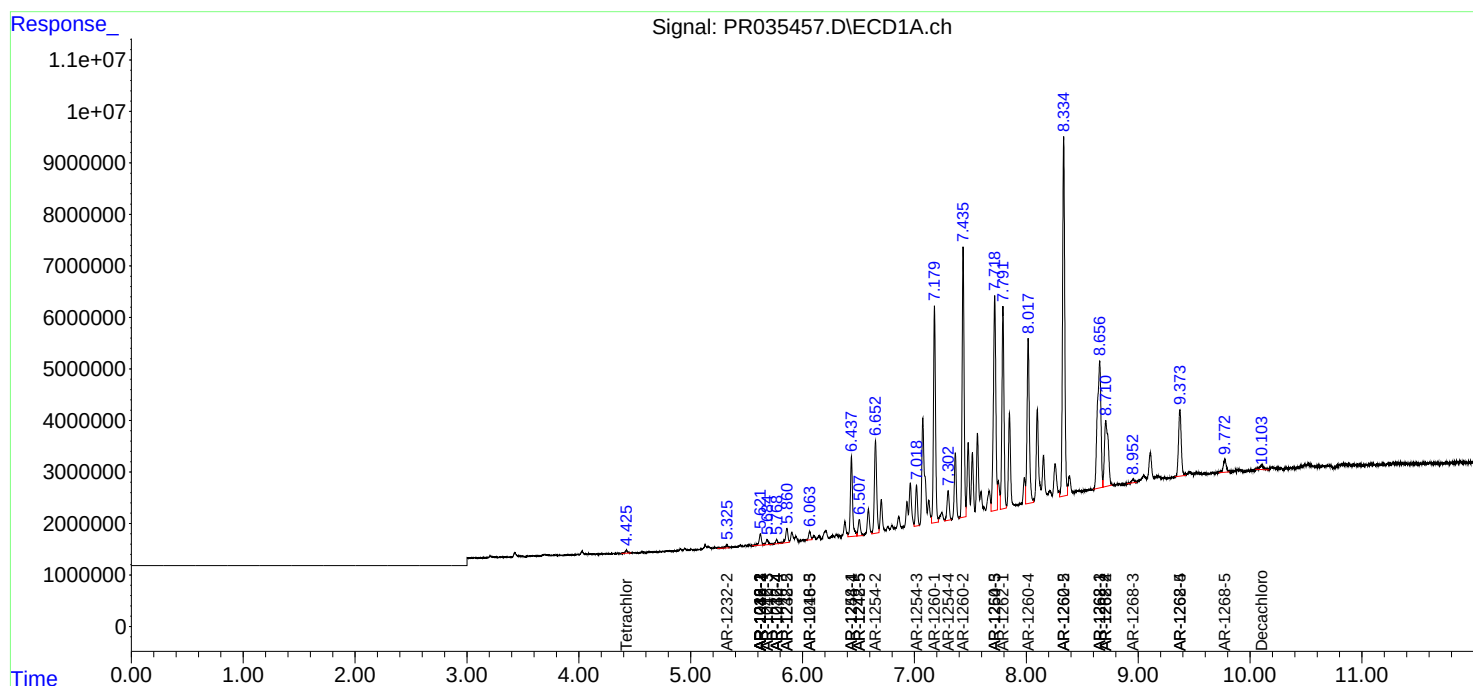
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

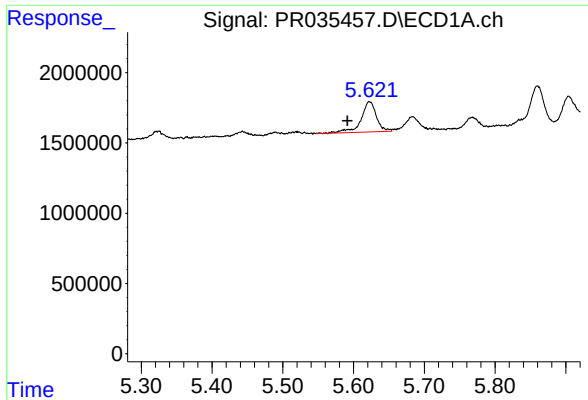
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021419\
Data File : PR035457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 32 Sample Multiplier: 1

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ECD_R
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Integration File signal 1: autoint1.e
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Quant Time: Feb 15 01:23:39 2019
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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

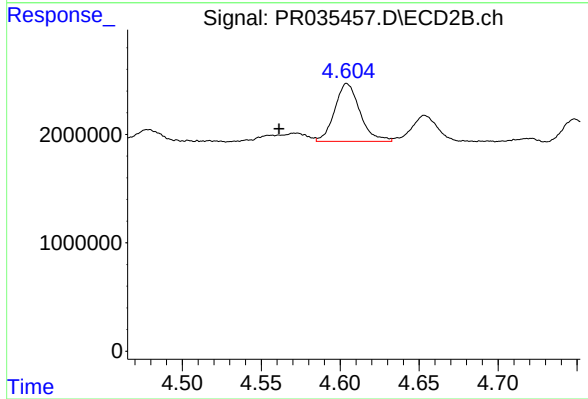




#3 AR-1016-1

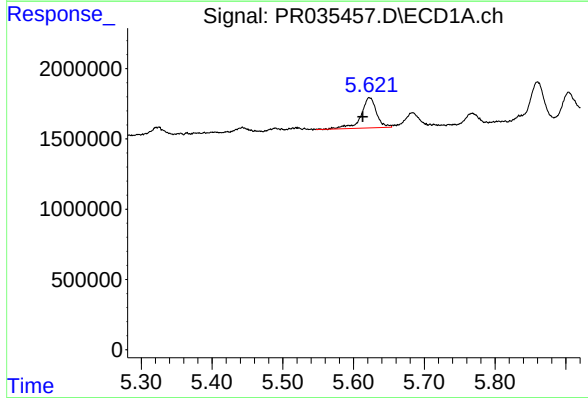
R.T.: 5.623 min
Delta R.T.: 0.031 min
Response: 3284493
Conc: 33.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



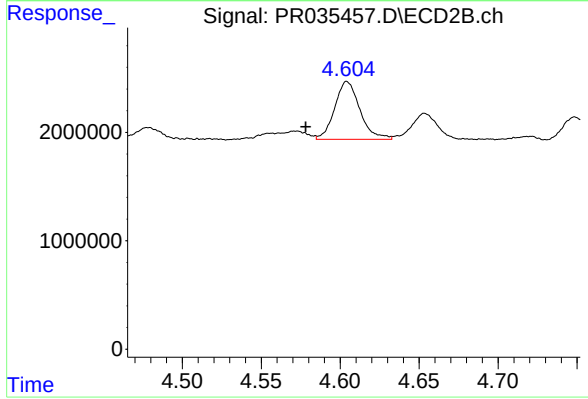
#3 AR-1016-1

R.T.: 4.604 min
Delta R.T.: 0.043 min
Response: 5926604
Conc: 26.89 ng/ml



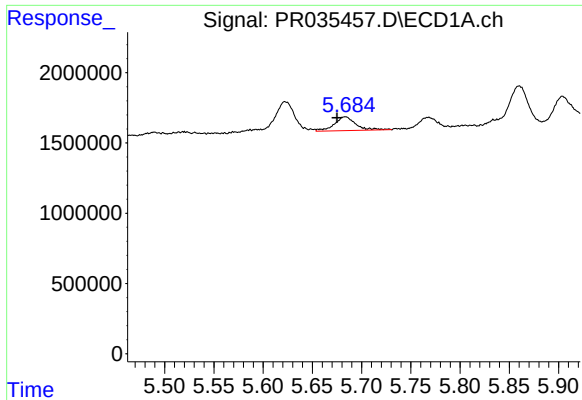
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: 0.010 min
Response: 3284493
Conc: 22.53 ng/ml



#4 AR-1016-2

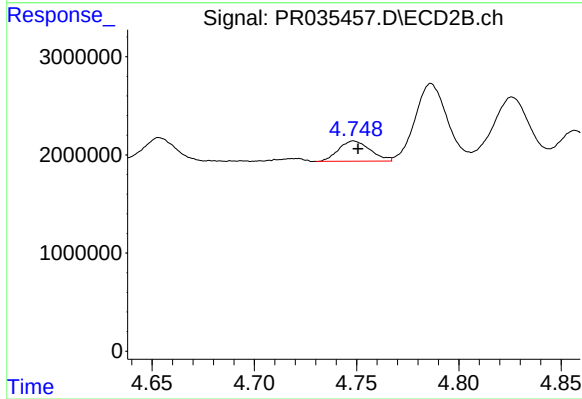
R.T.: 4.604 min
Delta R.T.: 0.026 min
Response: 5926604
Conc: 17.10 ng/ml



#5 AR-1016-3

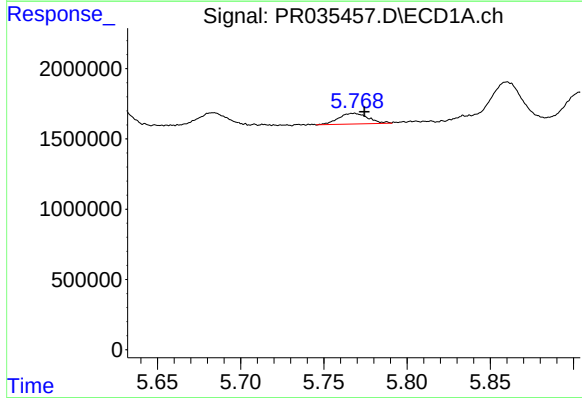
R.T.: 5.683 min
Delta R.T.: 0.008 min
Response: 1490319
Conc: 16.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



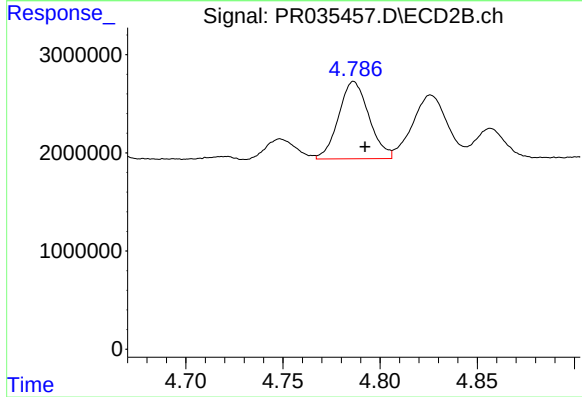
#5 AR-1016-3

R.T.: 4.749 min
Delta R.T.: -0.002 min
Response: 2223214
Conc: 12.64 ng/ml



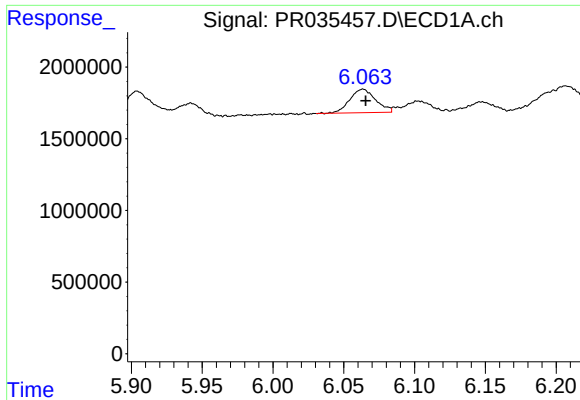
#6 AR-1016-4

R.T.: 5.768 min
Delta R.T.: -0.006 min
Response: 940523
Conc: 12.52 ng/ml



#6 AR-1016-4

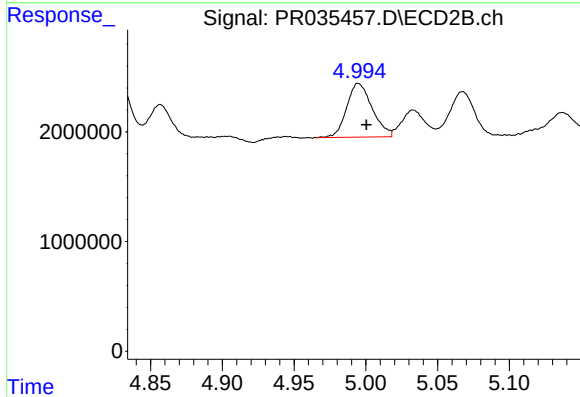
R.T.: 4.786 min
Delta R.T.: -0.006 min
Response: 8588375
Conc: 63.33 ng/ml



#7 AR-1016-5

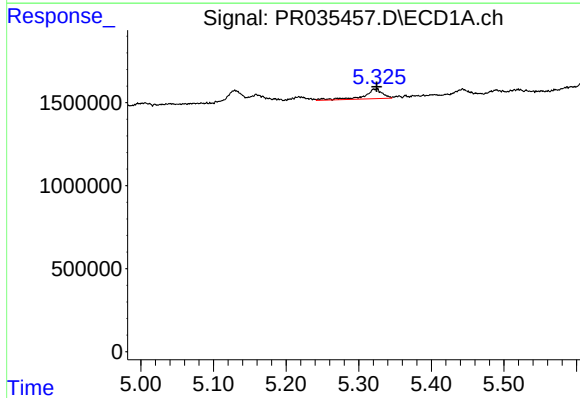
R.T.: 6.064 min
Delta R.T.: -0.002 min
Response: 2093596
Conc: 27.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



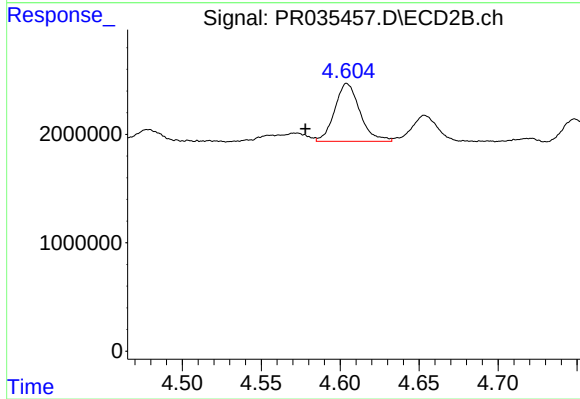
#7 AR-1016-5

R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 6069011
Conc: 31.17 ng/ml



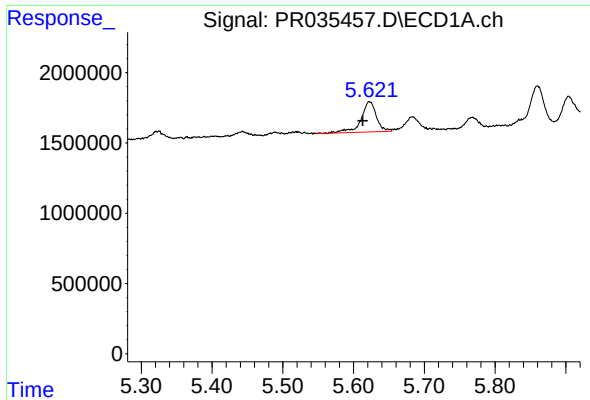
#12 AR-1232-2

R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 1055635
Conc: 57.34 ng/ml



#12 AR-1232-2

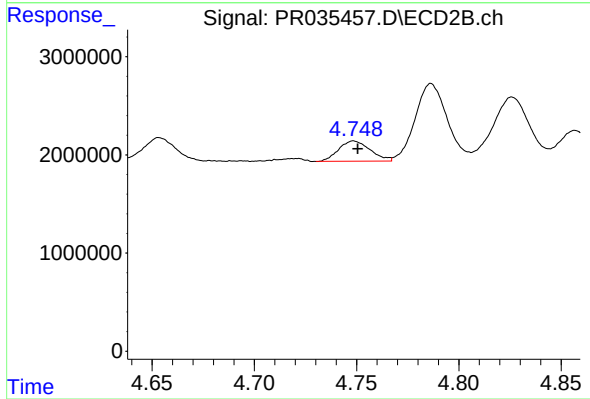
R.T.: 4.604 min
Delta R.T.: 0.026 min
Response: 5926604
Conc: 61.13 ng/ml



#13 AR-1232-3

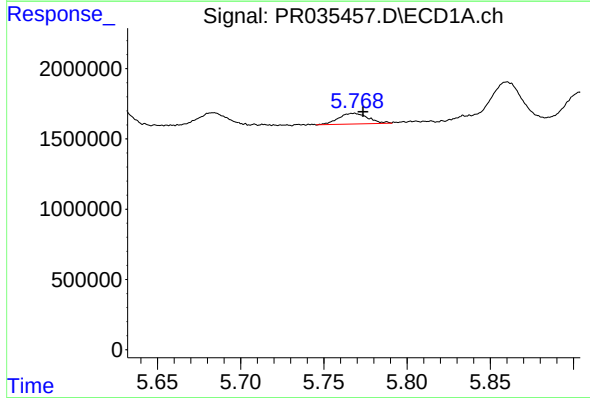
R.T.: 5.623 min
Delta R.T.: 0.009 min
Response: 3284493
Conc: 80.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



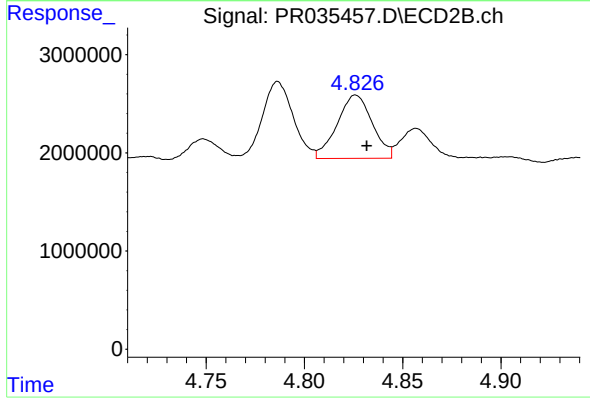
#13 AR-1232-3

R.T.: 4.749 min
Delta R.T.: -0.002 min
Response: 2223214
Conc: 44.65 ng/ml



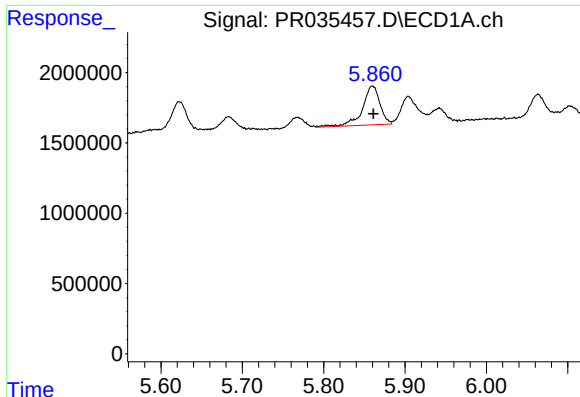
#14 AR-1232-4

R.T.: 5.768 min
Delta R.T.: -0.006 min
Response: 940523
Conc: 46.24 ng/ml



#14 AR-1232-4

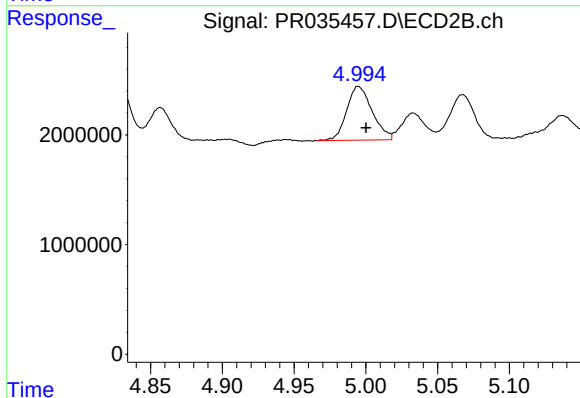
R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 8024556
Conc: 180.51 ng/ml



#15 AR-1232-5

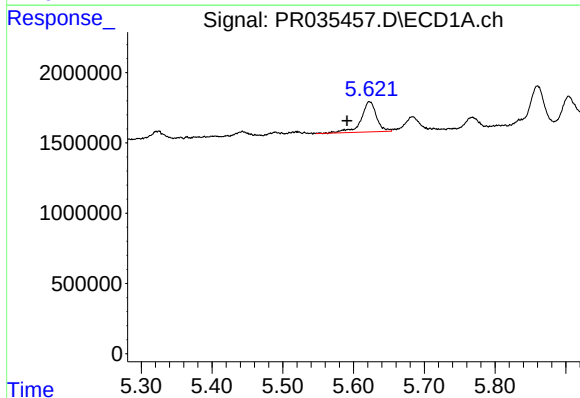
R.T.: 5.860 min
Delta R.T.: -0.001 min
Response: 4121042
Conc: 266.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



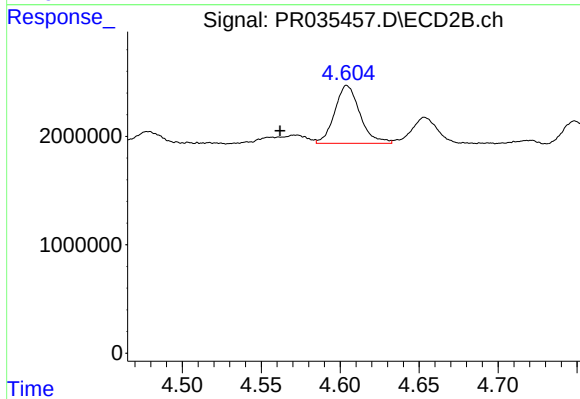
#15 AR-1232-5

R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 6069011
Conc: 118.61 ng/ml



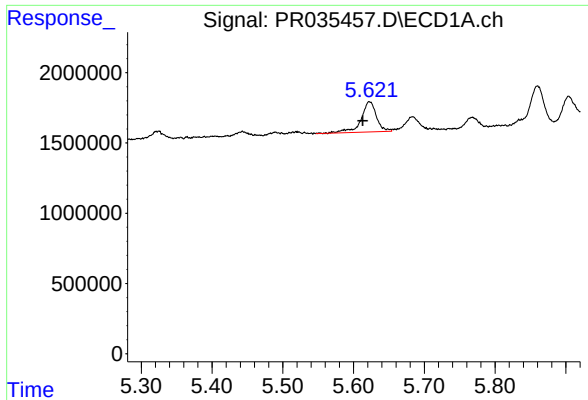
#16 AR-1242-1

R.T.: 5.623 min
Delta R.T.: 0.032 min
Response: 3284493
Conc: 60.00 ng/ml



#16 AR-1242-1

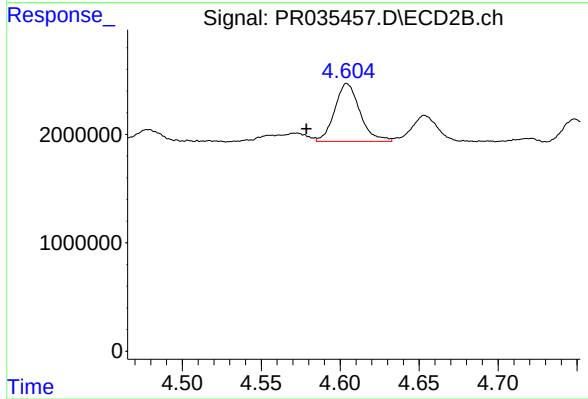
R.T.: 4.604 min
Delta R.T.: 0.042 min
Response: 5926604
Conc: 47.47 ng/ml



#17 AR-1242-2

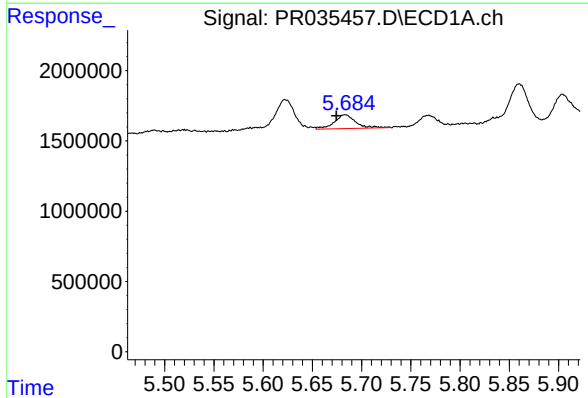
R.T.: 5.623 min
Delta R.T.: 0.010 min
Response: 3284493
Conc: 40.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



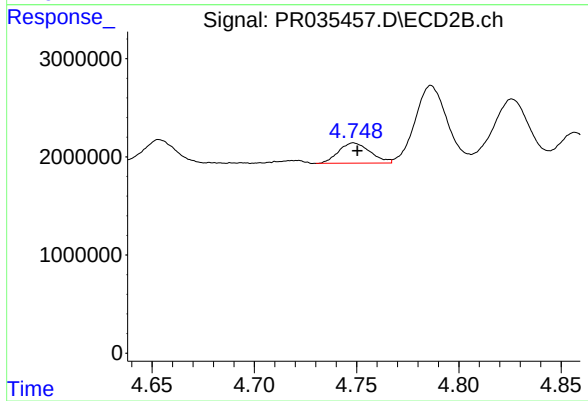
#17 AR-1242-2

R.T.: 4.604 min
Delta R.T.: 0.026 min
Response: 5926604
Conc: 30.14 ng/ml



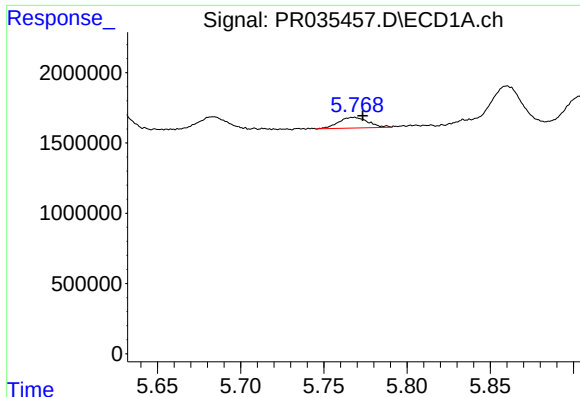
#18 AR-1242-3

R.T.: 5.683 min
Delta R.T.: 0.009 min
Response: 1490319
Conc: 29.47 ng/ml



#18 AR-1242-3

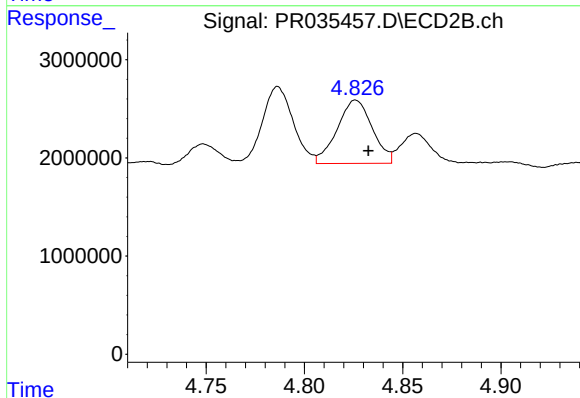
R.T.: 4.749 min
Delta R.T.: -0.002 min
Response: 2223214
Conc: 21.64 ng/ml



#19 AR-1242-4

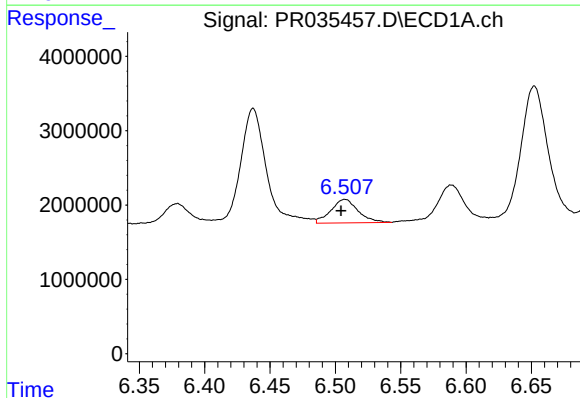
R.T.: 5.768 min
Delta R.T.: -0.005 min
Response: 940523
Conc: 22.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



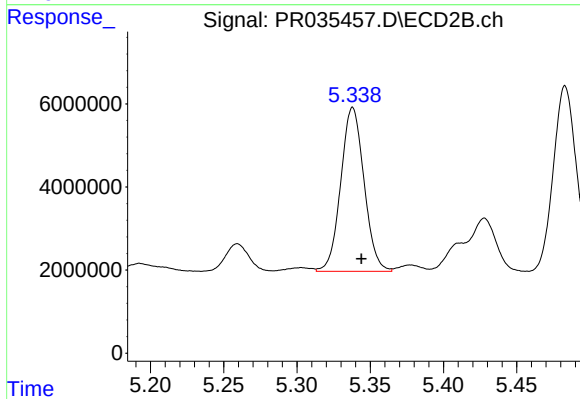
#19 AR-1242-4

R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 8024556
Conc: 79.59 ng/ml



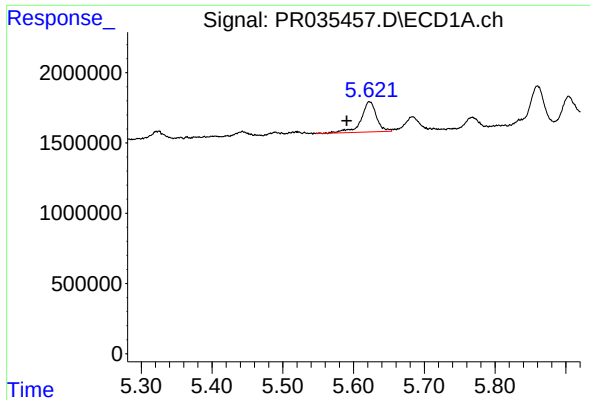
#20 AR-1242-5

R.T.: 6.507 min
Delta R.T.: 0.003 min
Response: 4592740
Conc: 90.78 ng/ml



#20 AR-1242-5

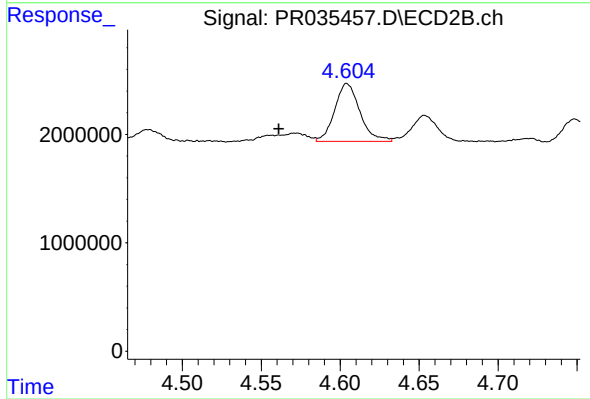
R.T.: 5.338 min
Delta R.T.: -0.006 min
Response: 43666147
Conc: 301.69 ng/ml



#21 AR-1248-1

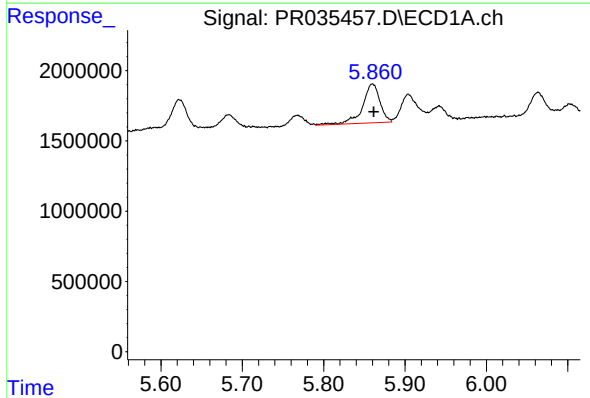
R.T.: 5.623 min
Delta R.T.: 0.032 min
Response: 3284493
Conc: 84.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



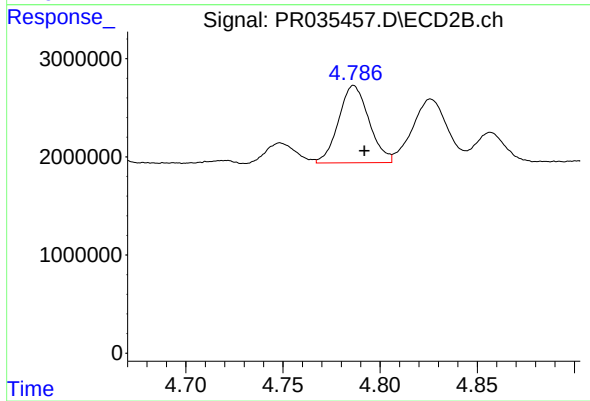
#21 AR-1248-1

R.T.: 4.604 min
Delta R.T.: 0.043 min
Response: 5926604
Conc: 64.60 ng/ml



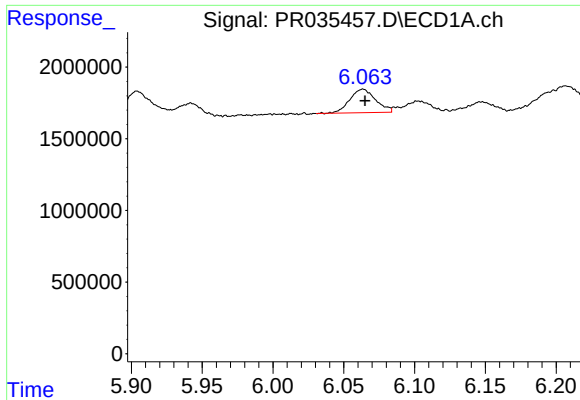
#22 AR-1248-2

R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 4121042
Conc: 72.75 ng/ml



#22 AR-1248-2

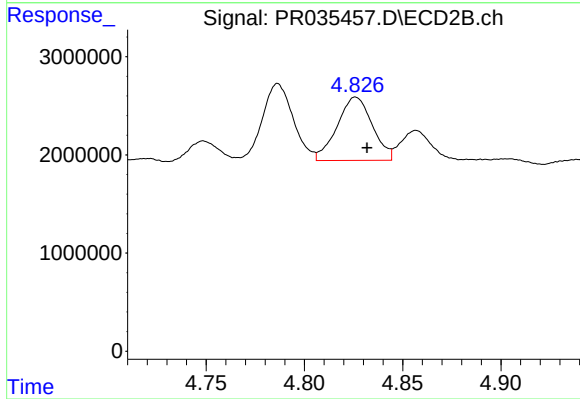
R.T.: 4.786 min
Delta R.T.: -0.005 min
Response: 8588375
Conc: 66.88 ng/ml



#23 AR-1248-3

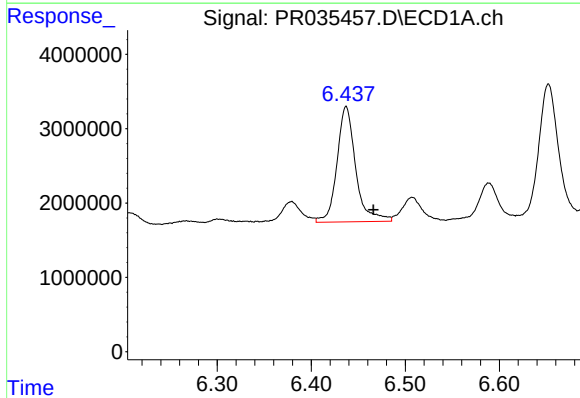
R.T.: 6.064 min
Delta R.T.: -0.001 min
Response: 2093596
Conc: 32.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



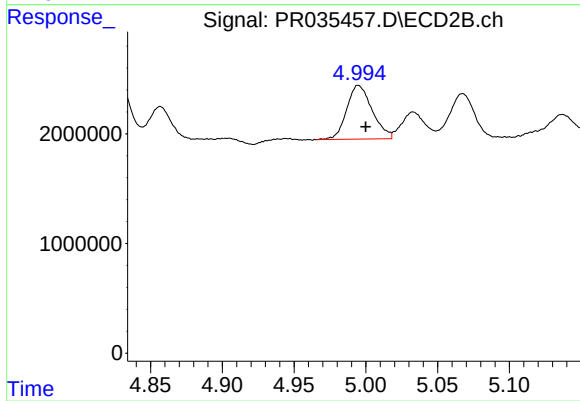
#23 AR-1248-3

R.T.: 4.826 min
Delta R.T.: -0.006 min
Response: 8024556
Conc: 60.52 ng/ml



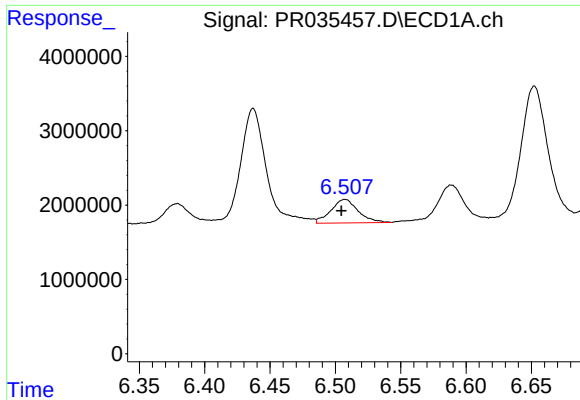
#24 AR-1248-4

R.T.: 6.437 min
Delta R.T.: -0.029 min
Response: 21464783
Conc: 272.94 ng/ml



#24 AR-1248-4

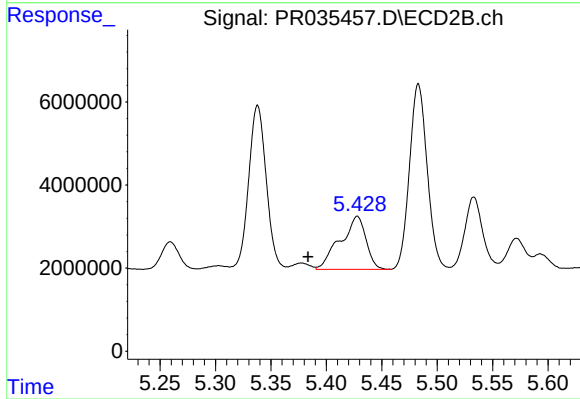
R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 6069011
Conc: 36.31 ng/ml



#25 AR-1248-5

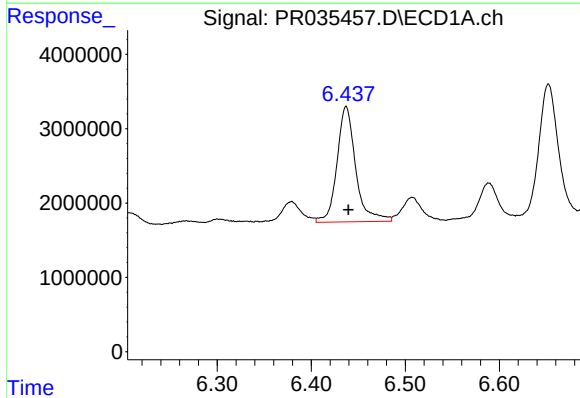
R.T.: 6.507 min
Delta R.T.: 0.003 min
Response: 4592740
Conc: 61.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



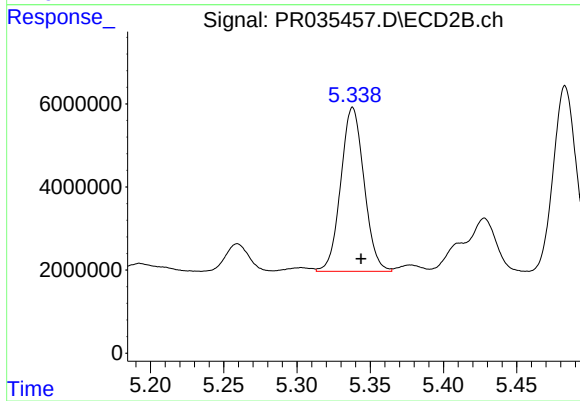
#25 AR-1248-5

R.T.: 5.428 min
Delta R.T.: 0.044 min
Response: 20621000
Conc: 116.63 ng/ml



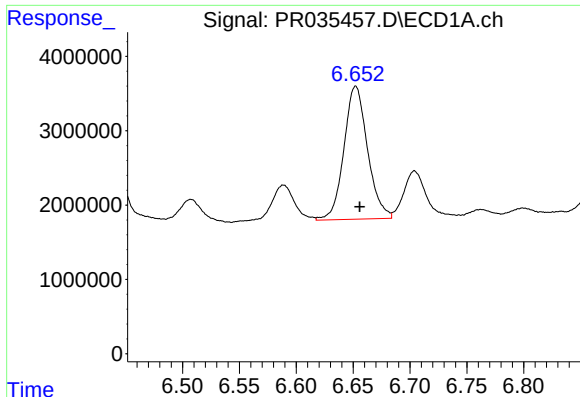
#26 AR-1254-1

R.T.: 6.437 min
Delta R.T.: -0.002 min
Response: 21464783
Conc: 193.33 ng/ml



#26 AR-1254-1

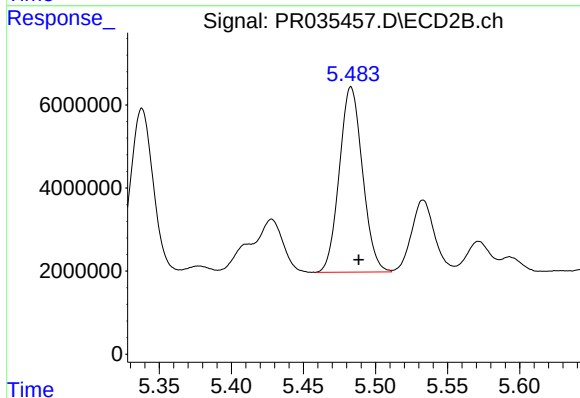
R.T.: 5.338 min
Delta R.T.: -0.006 min
Response: 43666147
Conc: 112.96 ng/ml



#27 AR-1254-2

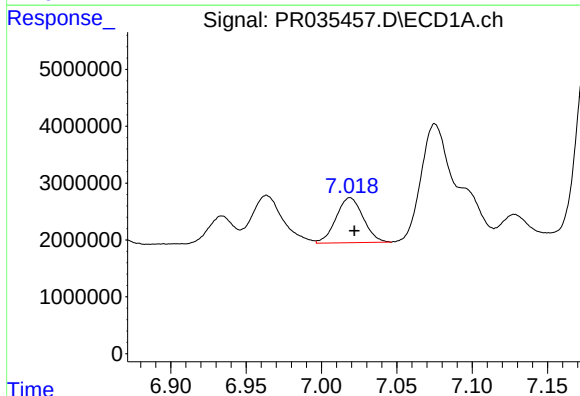
R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 25939700
Conc: 146.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



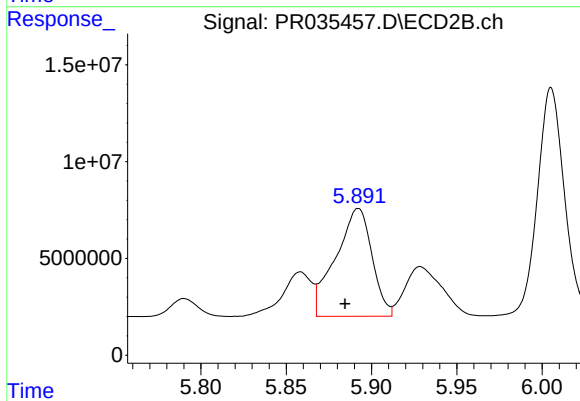
#27 AR-1254-2

R.T.: 5.483 min
Delta R.T.: -0.005 min
Response: 49608996
Conc: 145.96 ng/ml



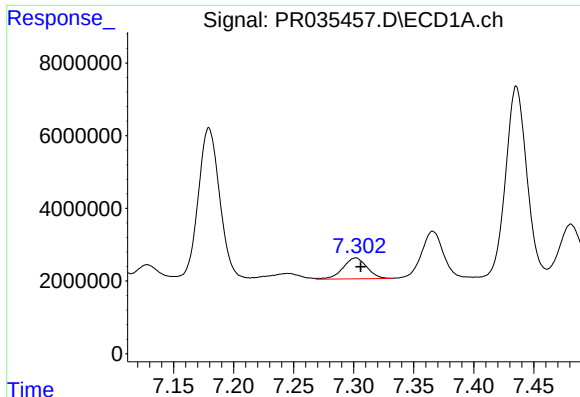
#28 AR-1254-3

R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 9902036
Conc: 51.90 ng/ml



#28 AR-1254-3

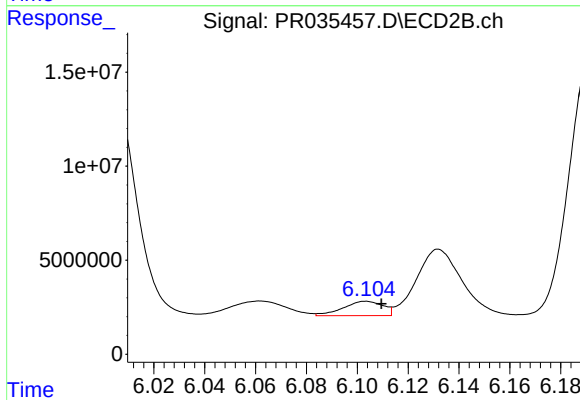
R.T.: 5.892 min
Delta R.T.: 0.008 min
Response: 82587600
Conc: 141.02 ng/ml



#29 AR-1254-4

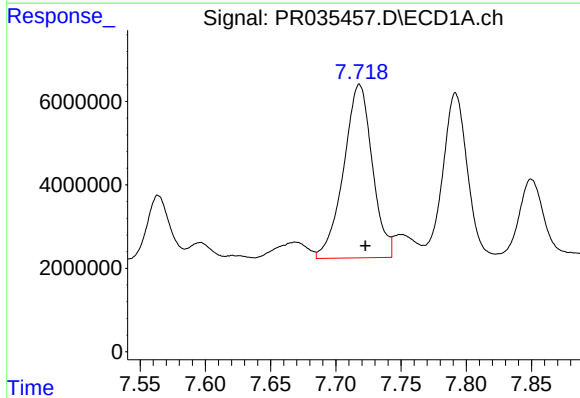
R.T.: 7.302 min
Delta R.T.: -0.004 min
Response: 7987017
Conc: 49.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



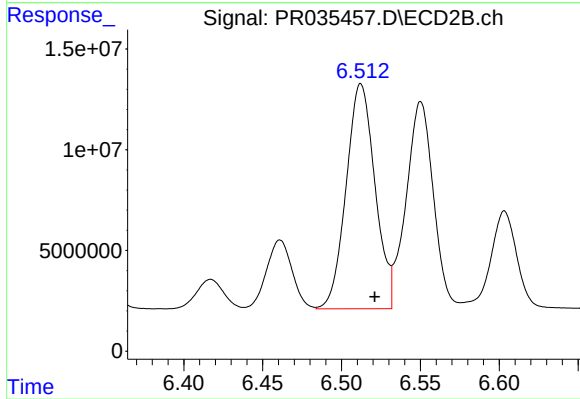
#29 AR-1254-4

R.T.: 6.103 min
Delta R.T.: -0.006 min
Response: 8340402
Conc: 21.25 ng/ml



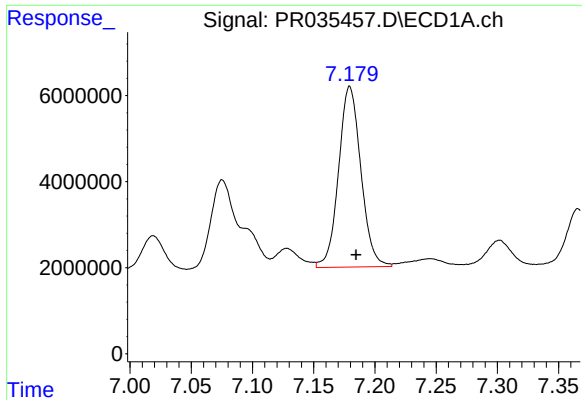
#30 AR-1254-5

R.T.: 7.718 min
Delta R.T.: -0.005 min
Response: 63696788
Conc: 386.08 ng/ml



#30 AR-1254-5

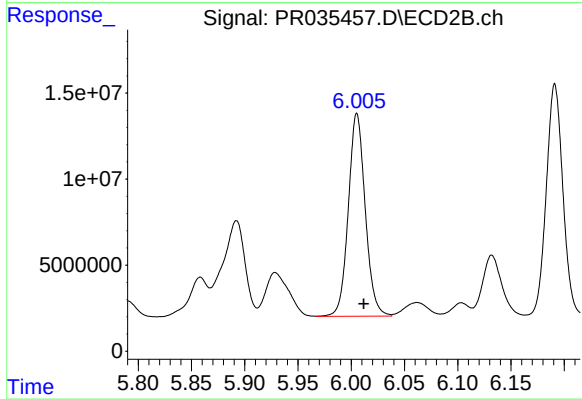
R.T.: 6.512 min
Delta R.T.: -0.009 min
Response: 142311823
Conc: 257.41 ng/ml



#31 AR-1260-1

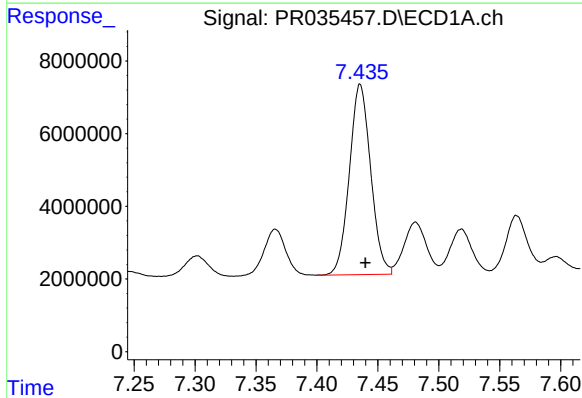
R.T.: 7.179 min
Delta R.T.: -0.005 min
Response: 53291117
Conc: 309.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



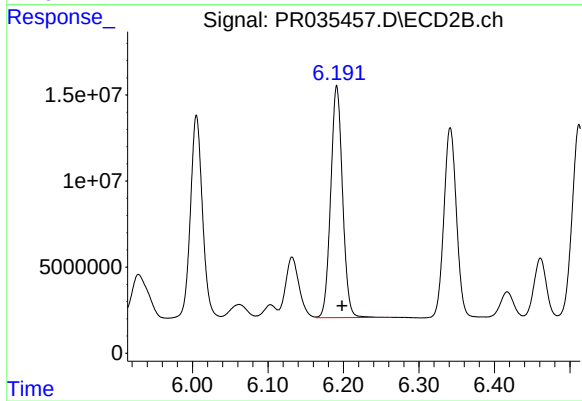
#31 AR-1260-1

R.T.: 6.005 min
Delta R.T.: -0.006 min
Response: 130354588
Conc: 288.38 ng/ml



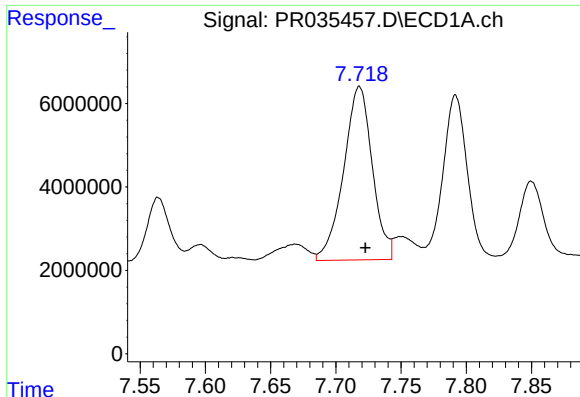
#32 AR-1260-2

R.T.: 7.436 min
Delta R.T.: -0.004 min
Response: 63805651
Conc: 263.53 ng/ml



#32 AR-1260-2

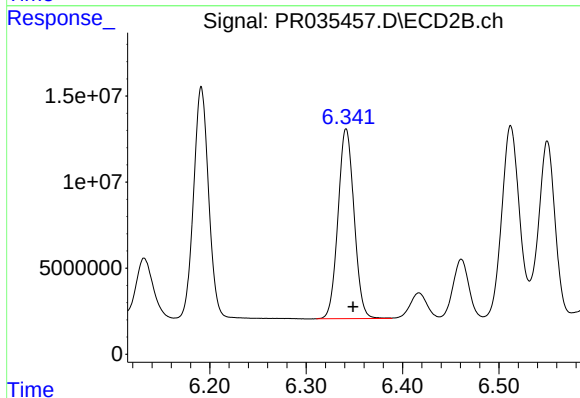
R.T.: 6.191 min
Delta R.T.: -0.007 min
Response: 146421697
Conc: 241.31 ng/ml



#33 AR-1260-3

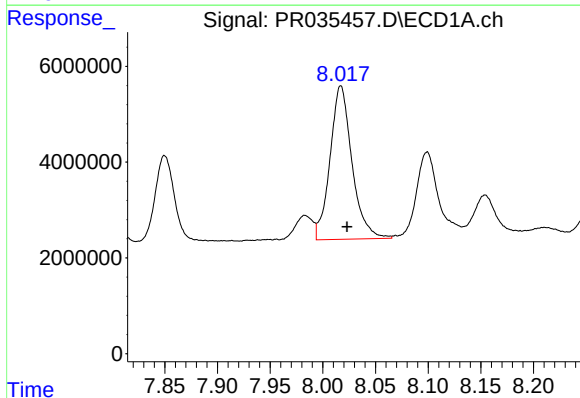
R.T.: 7.718 min
Delta R.T.: -0.005 min
Response: 63696788
Conc: 239.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



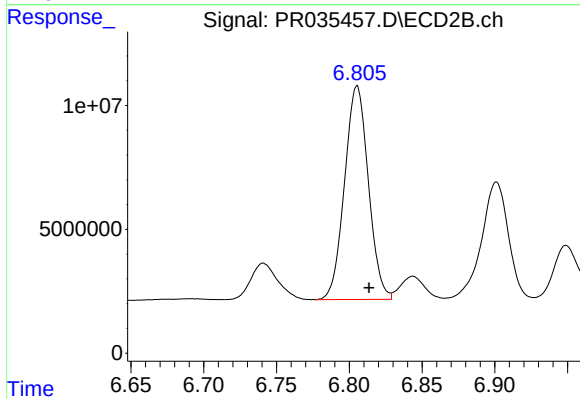
#33 AR-1260-3

R.T.: 6.342 min
Delta R.T.: -0.007 min
Response: 127431551
Conc: 235.11 ng/ml



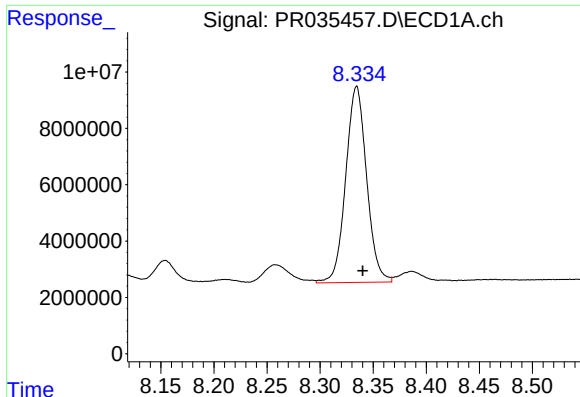
#34 AR-1260-4

R.T.: 8.017 min
Delta R.T.: -0.006 min
Response: 46558644
Conc: 246.89 ng/ml



#34 AR-1260-4

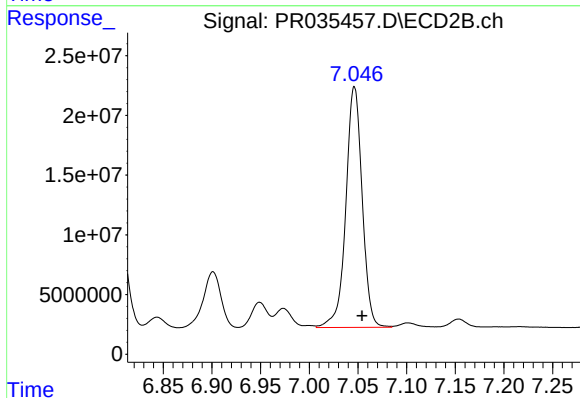
R.T.: 6.805 min
Delta R.T.: -0.008 min
Response: 98233343
Conc: 214.41 ng/ml



#35 AR-1260-5

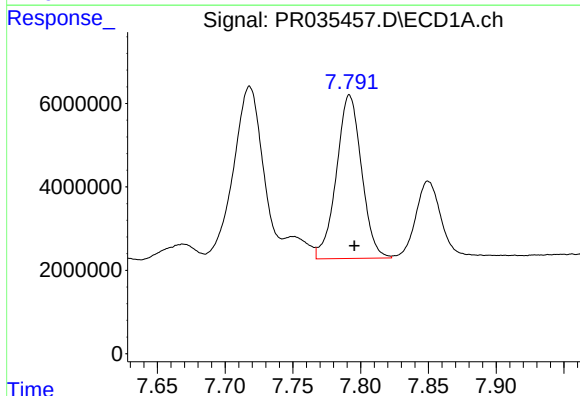
R.T.: 8.334 min
Delta R.T.: -0.006 min
Response: 95368262
Conc: 207.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



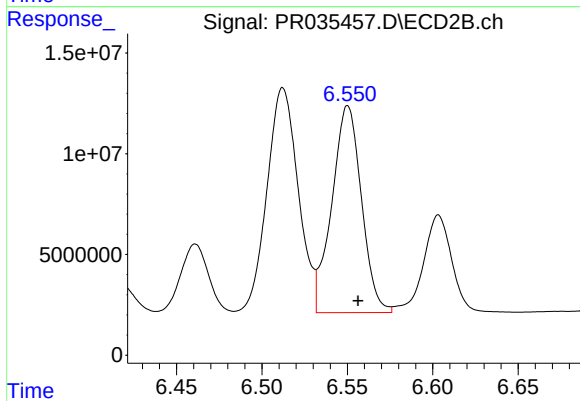
#35 AR-1260-5

R.T.: 7.046 min
Delta R.T.: -0.008 min
Response: 235839186
Conc: 186.83 ng/ml



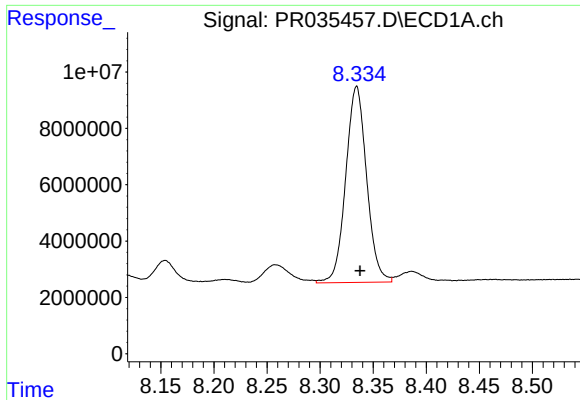
#36 AR-1262-1

R.T.: 7.792 min
Delta R.T.: -0.004 min
Response: 50596318
Conc: 273.28 ng/ml



#36 AR-1262-1

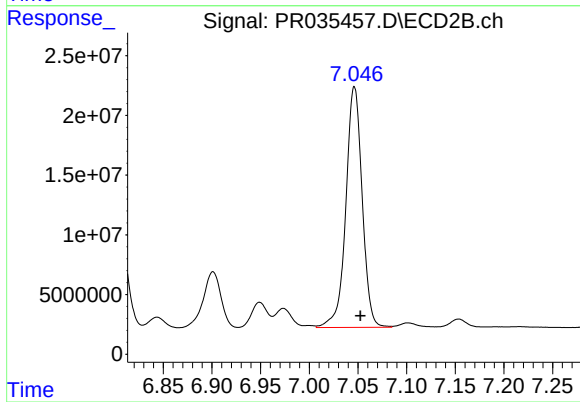
R.T.: 6.550 min
Delta R.T.: -0.006 min
Response: 124017013
Conc: 260.58 ng/ml



#37 AR-1262-2

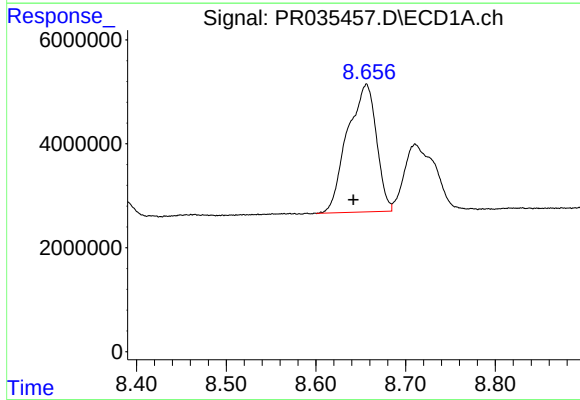
R.T.: 8.334 min
Delta R.T.: -0.003 min
Response: 95368262
Conc: 297.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



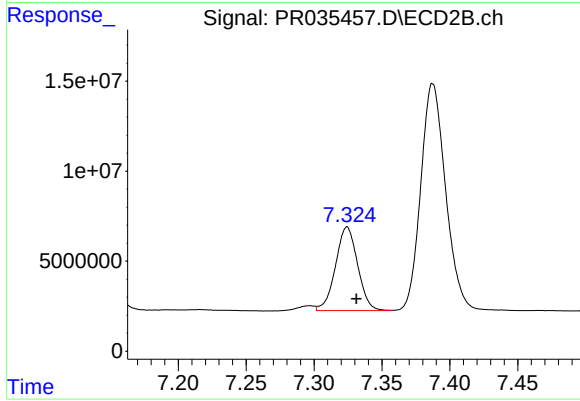
#37 AR-1262-2

R.T.: 7.046 min
Delta R.T.: -0.006 min
Response: 235839186
Conc: 266.45 ng/ml



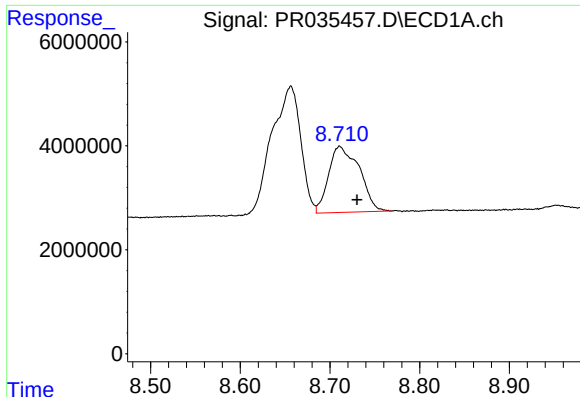
#38 AR-1262-3

R.T.: 8.656 min
Delta R.T.: 0.014 min
Response: 55151688
Conc: 270.46 ng/ml



#38 AR-1262-3

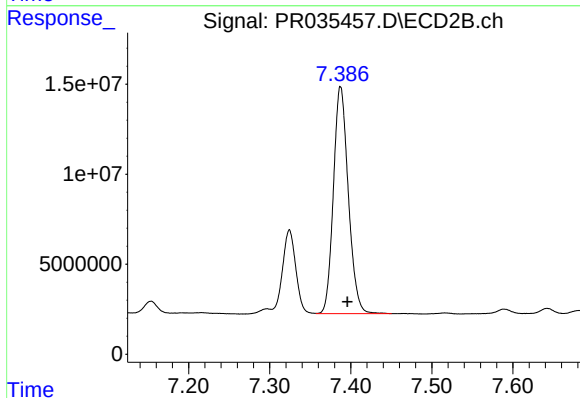
R.T.: 7.324 min
Delta R.T.: -0.007 min
Response: 52851310
Conc: 144.06 ng/ml



#39 AR-1262-4

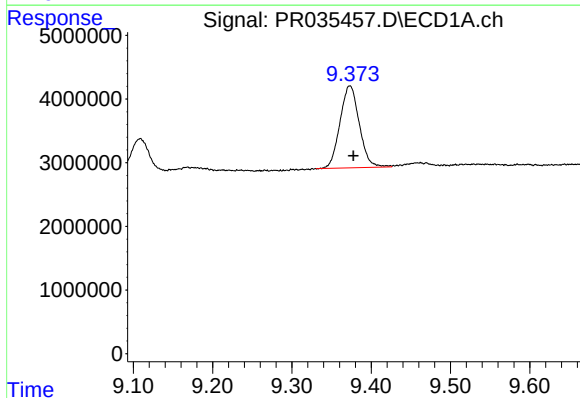
R.T.: 8.711 min
Delta R.T.: -0.020 min
Response: 30282060
Conc: 201.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



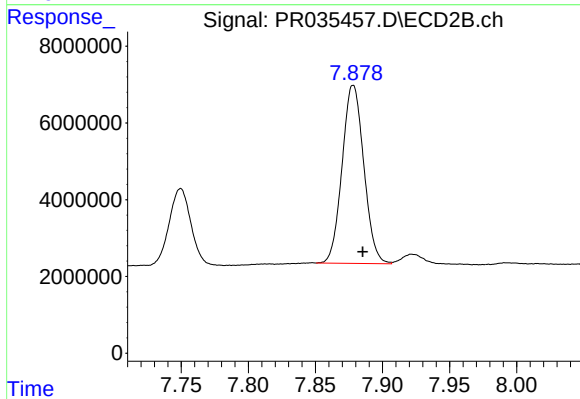
#39 AR-1262-4

R.T.: 7.387 min
Delta R.T.: -0.008 min
Response: 160963280
Conc: 256.93 ng/ml



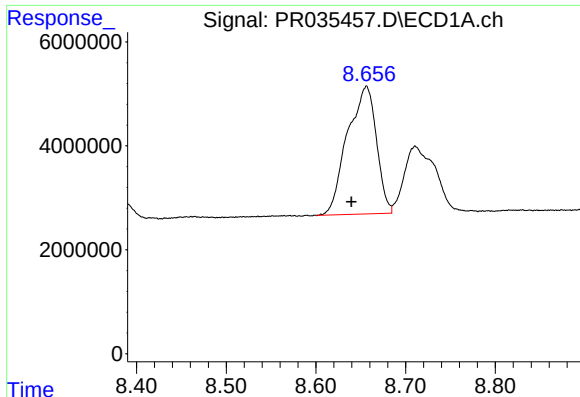
#40 AR-1262-5

R.T.: 9.373 min
Delta R.T.: -0.005 min
Response: 21798867
Conc: 216.95 ng/ml



#40 AR-1262-5

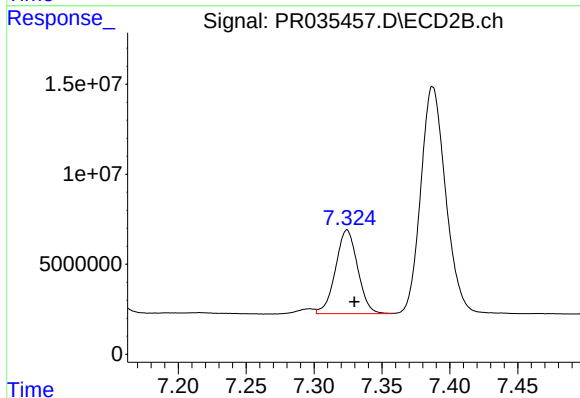
R.T.: 7.878 min
Delta R.T.: -0.007 min
Response: 52251514
Conc: 183.66 ng/ml



#41 AR-1268-1

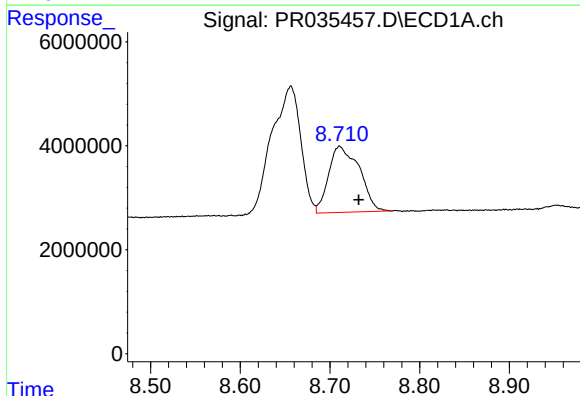
R.T.: 8.656 min
Delta R.T.: 0.017 min
Response: 55151688
Conc: 93.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



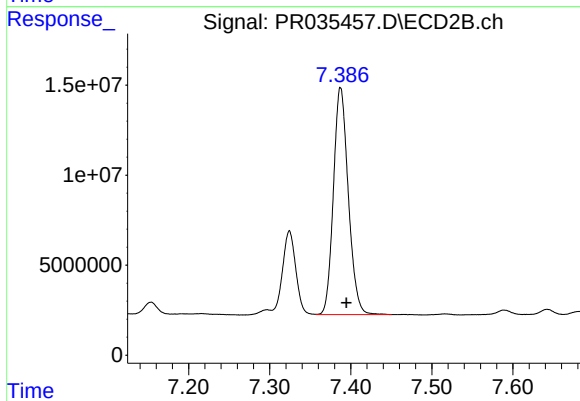
#41 AR-1268-1

R.T.: 7.324 min
Delta R.T.: -0.005 min
Response: 52851310
Conc: 32.95 ng/ml



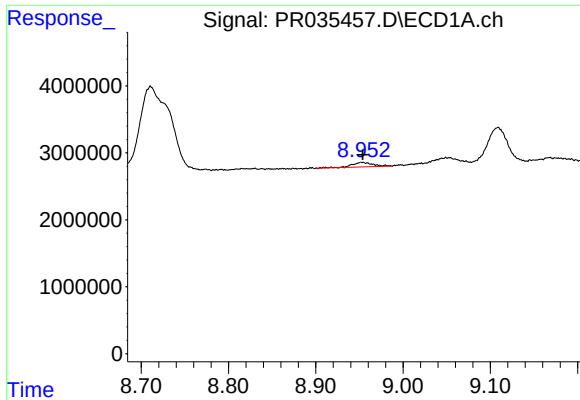
#42 AR-1268-2

R.T.: 8.711 min
Delta R.T.: -0.021 min
Response: 30282060
Conc: 61.27 ng/ml



#42 AR-1268-2

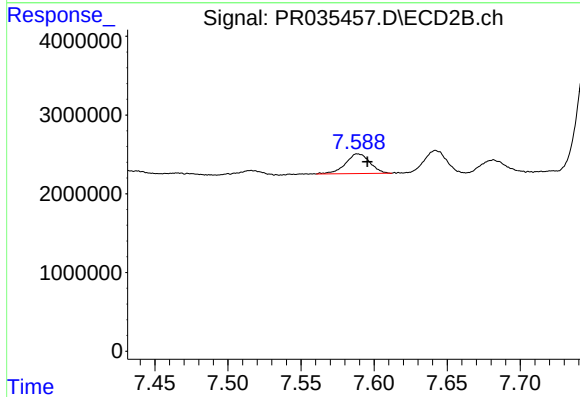
R.T.: 7.387 min
Delta R.T.: -0.007 min
Response: 160963280
Conc: 113.40 ng/ml



#43 AR-1268-3

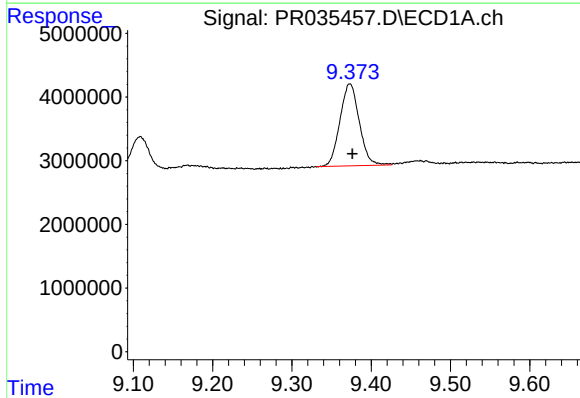
R.T.: 8.953 min
Delta R.T.: 0.000 min
Response: 1111442
Conc: 2.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



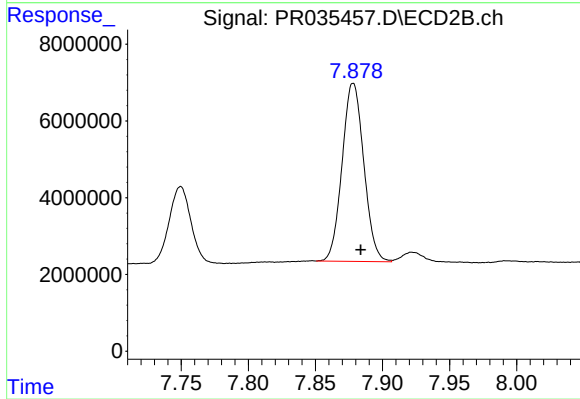
#43 AR-1268-3

R.T.: 7.589 min
Delta R.T.: -0.006 min
Response: 2907085
Conc: 2.35 ng/ml



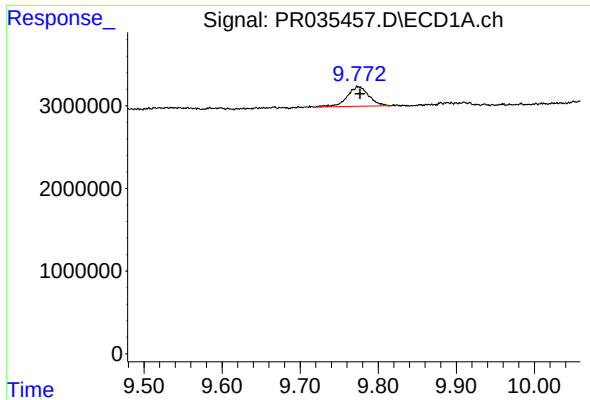
#44 AR-1268-4

R.T.: 9.373 min
Delta R.T.: -0.003 min
Response: 21798867
Conc: 135.28 ng/ml



#44 AR-1268-4

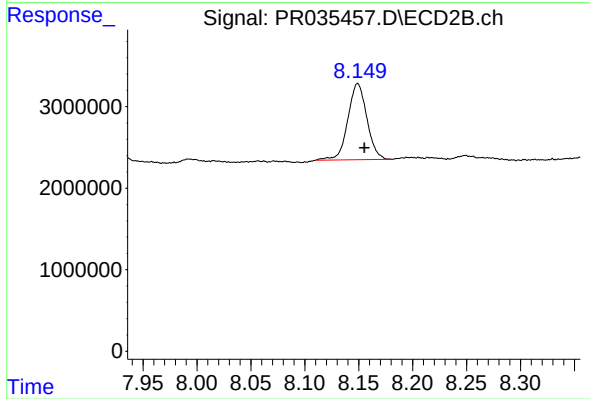
R.T.: 7.878 min
Delta R.T.: -0.006 min
Response: 52251514
Conc: 114.62 ng/ml



#45 AR-1268-5

R.T.: 9.774 min
Delta R.T.: -0.002 min
Response: 4556100
Conc: 3.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB5F7DL



#45 AR-1268-5

R.T.: 8.149 min
Delta R.T.: -0.006 min
Response: 11449600
Conc: 3.35 ng/ml