

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122719\
 Data File : P0065053.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2019 00:11
 Operator : SM/AJ
 Sample : K6437-02
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 GP-2-(3-5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 04:50:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 26 13:32:04 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.170	3.445	534660	725346	22.763	25.752
2)	SA Decachlor...	9.681	8.356	402446	515410	15.852	15.733
Target Compounds							
6)	L1 AR-1016-4	0.000	4.797	0	42481	N.D.	48.589 #
7)	L1 AR-1016-5	5.782	4.889	76512	41654	96.688	37.315 #
8)	L2 AR-1221-1	4.412	0.000	48113	0	209.013	N.D. #
9)	L2 AR-1221-2	4.471	3.740	19093	53337	107.170	251.296 #
12)	L3 AR-1232-2	5.019	0.000	81699	0	157.721	N.D. #
14)	L3 AR-1232-4	0.000	4.797	0	42481	N.D.	62.626 #
15)	L3 AR-1232-5	5.595	4.889	23954	41654	59.615	56.709
19)	L4 AR-1242-4	0.000	4.797	0	42481	N.D.	57.369 #
20)	L4 AR-1242-5	6.304	5.300	56058	66074	78.204	65.820
22)	L5 AR-1248-2	5.595	4.797	23954	42481	27.246	40.493 #
23)	L5 AR-1248-3	5.782	4.797	76512	42481	77.855	39.134 #
24)	L5 AR-1248-4	6.159	4.889	37577	41654	30.609	31.841
25)	L5 AR-1248-5	6.304	5.300	56058	66074	47.579	33.559 #
26)	L6 AR-1254-1	6.159	5.300	37577	66074	29.504	29.190
27)	L6 AR-1254-2	6.382	5.443	119013	55526	59.472	27.548 #
28)	L6 AR-1254-3	6.753	5.855	118410	225035	52.962	66.604 #
29)	L6 AR-1254-4	7.028	6.065	96641	44309	57.335	20.516 #
30)	L6 AR-1254-5	7.439	6.481	254602	201044	130.293	66.802 #
31)	L7 AR-1260-1	6.904	5.969	211771	211892	131.889	96.327 #
32)	L7 AR-1260-2	7.159	6.157	283935	305815	146.817	110.672
33)	L7 AR-1260-3	7.516	6.310	365861	193297	254.271	79.012 #
34)	L7 AR-1260-4	7.740	6.774	265271	369610	156.059	183.327
35)	L7 AR-1260-5	8.046	7.017	482100	711105	149.192	151.262
36)	L8 AR-1262-1	7.516	6.571	365861	188420	160.740	143.523
37)	L8 AR-1262-2	8.046	7.017	482100	711105	125.241	126.713
38)	L8 AR-1262-3	8.331	7.297	363029	349617	139.025	166.927
39)	L8 AR-1262-4	8.415	7.361	386670	592426	194.478	149.337
40)	L8 AR-1262-5	9.012	7.853	250214	304627	187.488	183.677
41)	L9 AR-1268-1	8.331	7.297	363029	349617	85.570	58.888 #
42)	L9 AR-1268-2	8.415	7.361	386670	592426	99.857	110.626
43)	L9 AR-1268-3	8.621	7.565	34195	98250	10.502	22.376 #
44)	L9 AR-1268-4	9.012	7.853	250214	304627	186.556	176.415
45)	L9 AR-1268-5	9.383	8.124	167106	218327	18.337	17.743

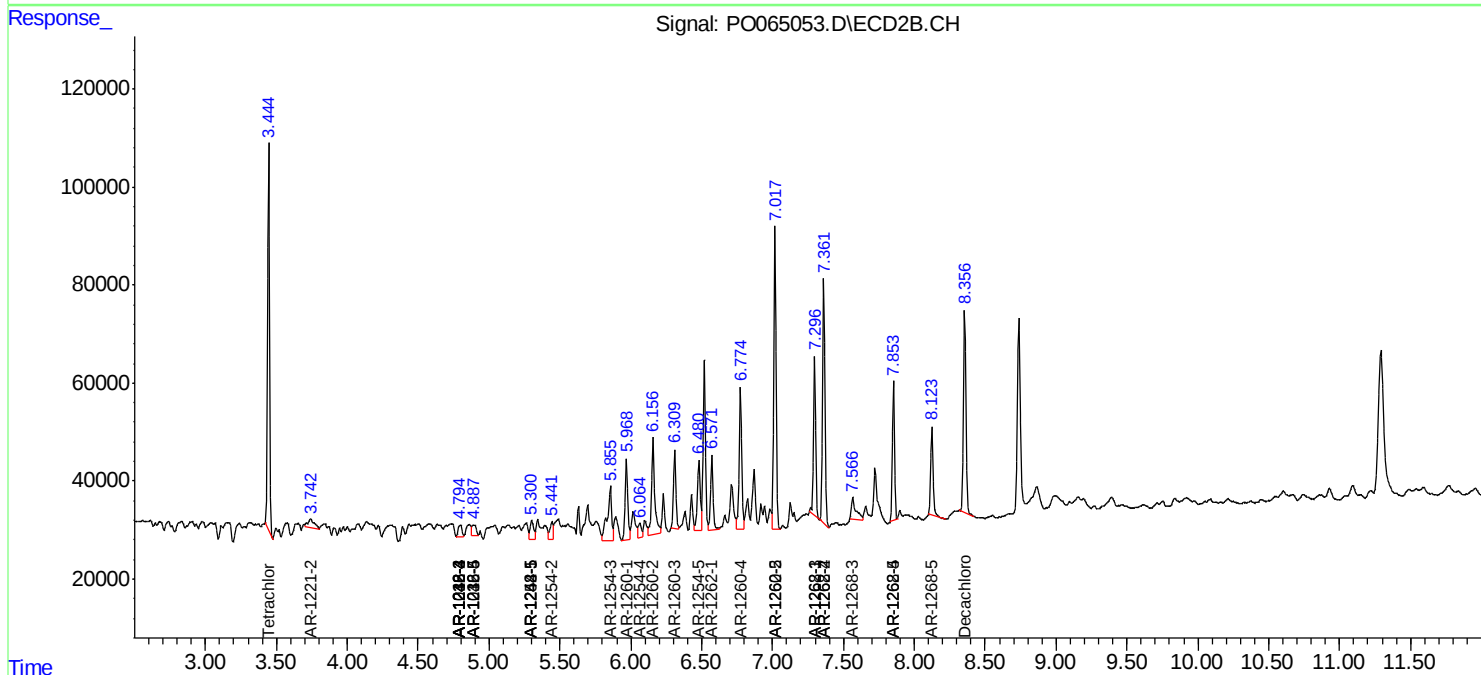
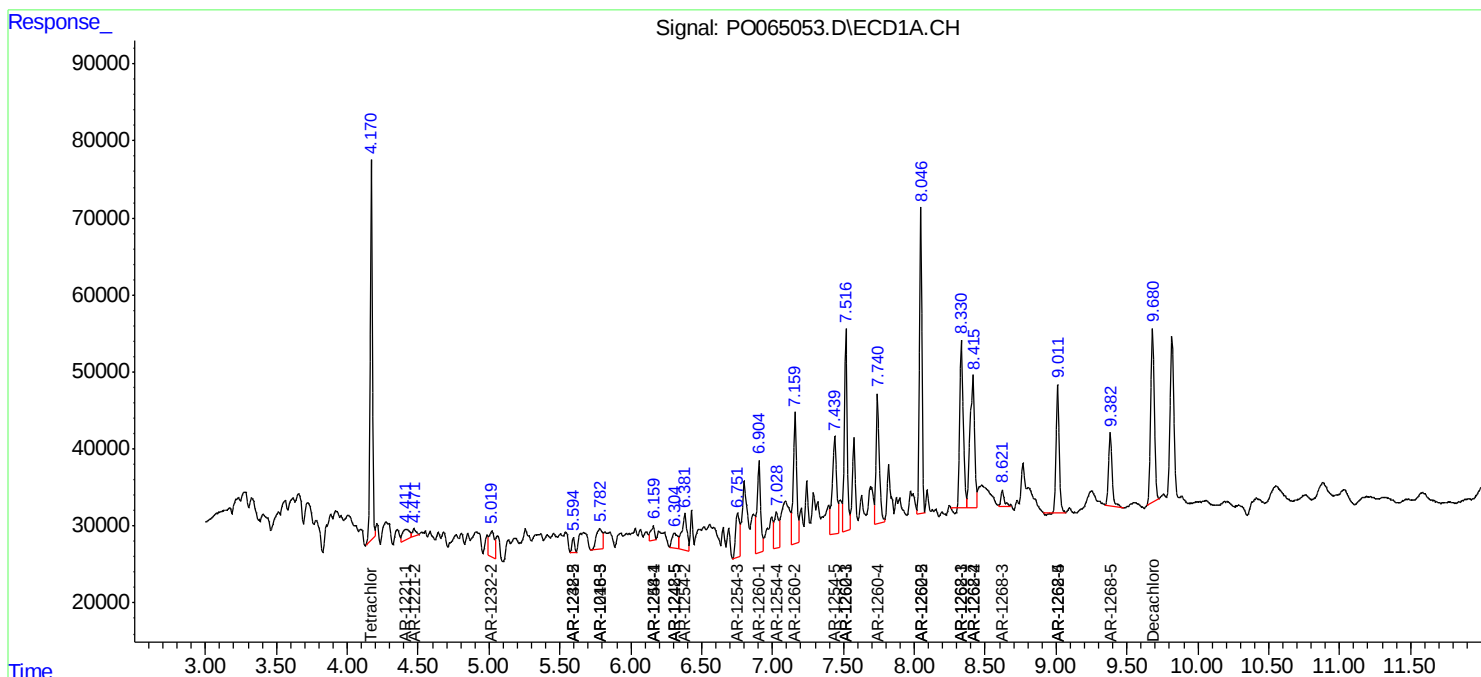
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

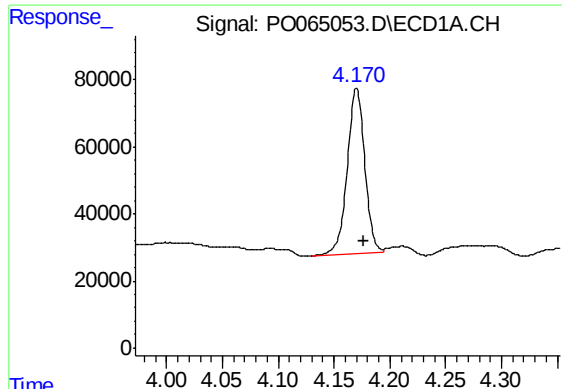
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122719\
Data File : PO065053.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2019 00:11
Operator : SM/AJ
Sample : K6437-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
GP-2-(3-5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 04:50:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122619.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 26 13:32:04 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

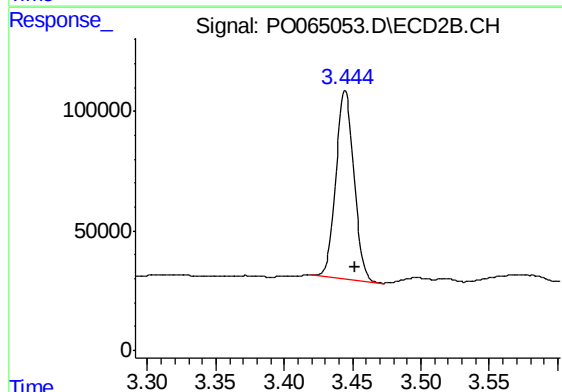




#1 Tetrachloro-m-xylene

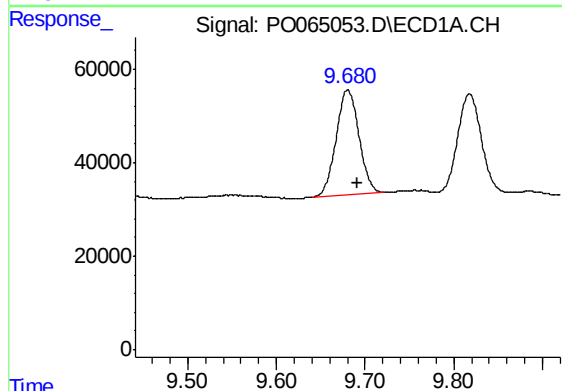
R.T.: 4.170 min
Delta R.T.: -0.007 min
Response: 534660
Conc: 22.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(3-5)



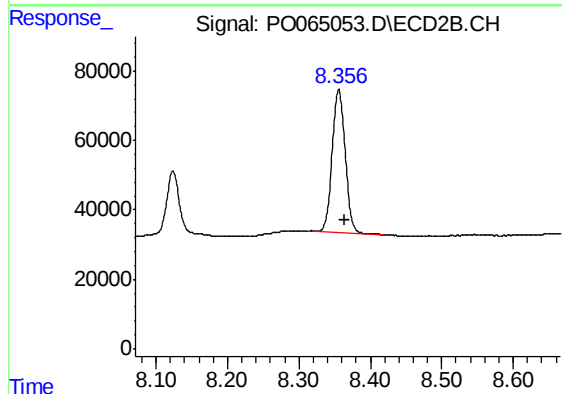
#1 Tetrachloro-m-xylene

R.T.: 3.445 min
Delta R.T.: -0.007 min
Response: 725346
Conc: 25.75 ng/ml



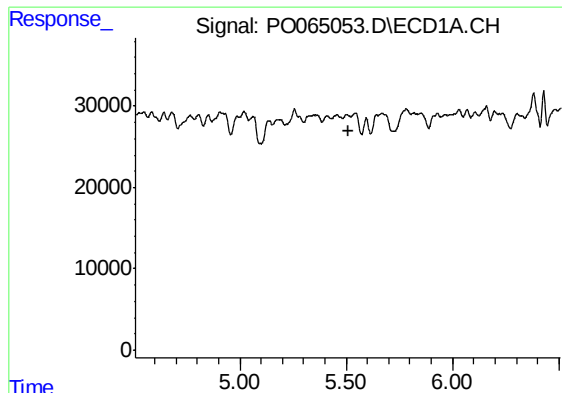
#2 Decachlorobiphenyl

R.T.: 9.681 min
Delta R.T.: -0.011 min
Response: 402446
Conc: 15.85 ng/ml



#2 Decachlorobiphenyl

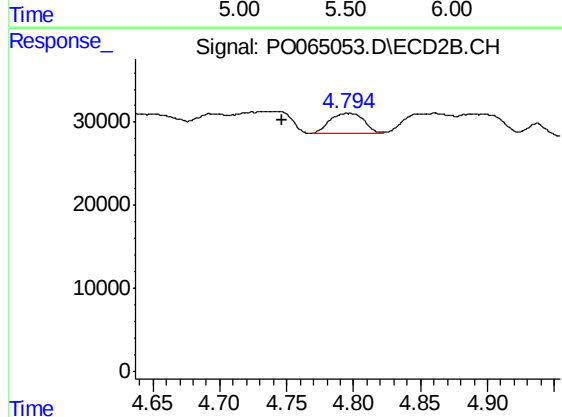
R.T.: 8.356 min
Delta R.T.: -0.008 min
Response: 515410
Conc: 15.73 ng/ml



#6 AR-1016-4

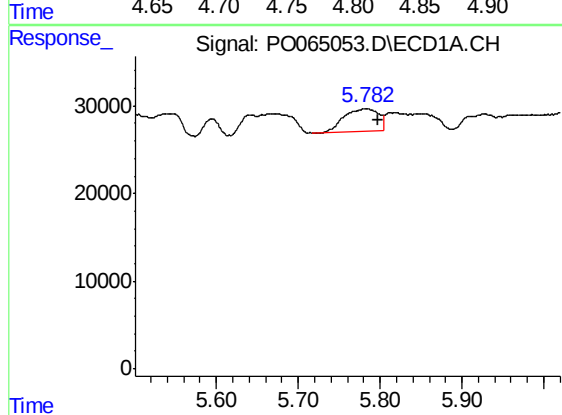
R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-2-(3-5)



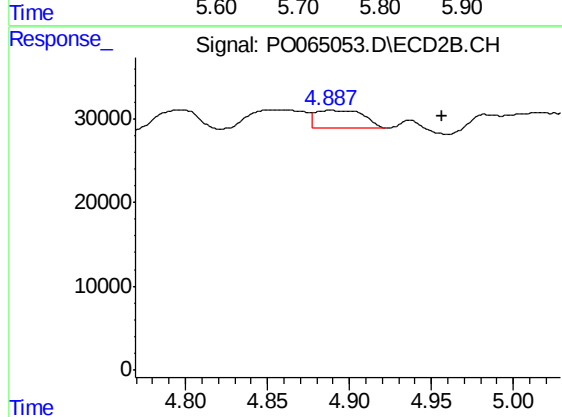
#6 AR-1016-4

R.T.: 4.797 min
Delta R.T.: 0.050 min
Response: 42481
Conc: 48.59 ng/ml



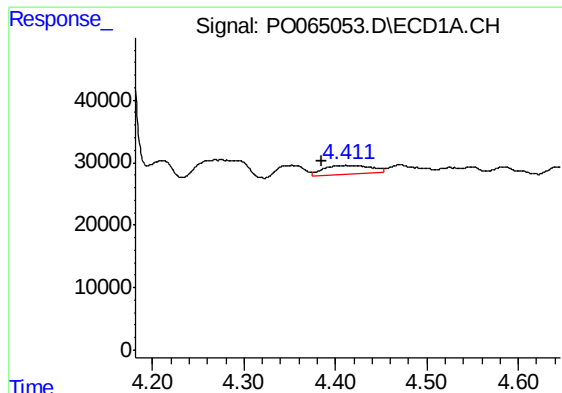
#7 AR-1016-5

R.T.: 5.782 min
Delta R.T.: -0.015 min
Response: 76512
Conc: 96.69 ng/ml



#7 AR-1016-5

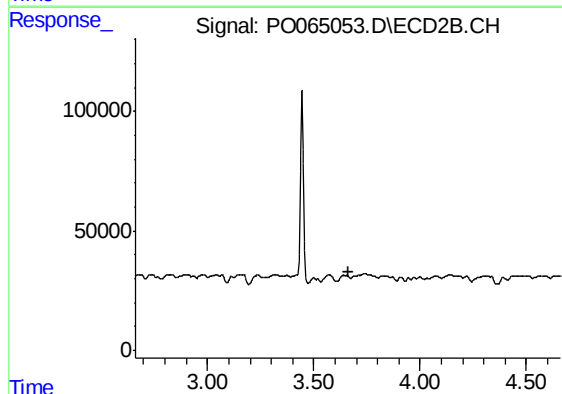
R.T.: 4.889 min
Delta R.T.: -0.067 min
Response: 41654
Conc: 37.32 ng/ml



#8 AR-1221-1

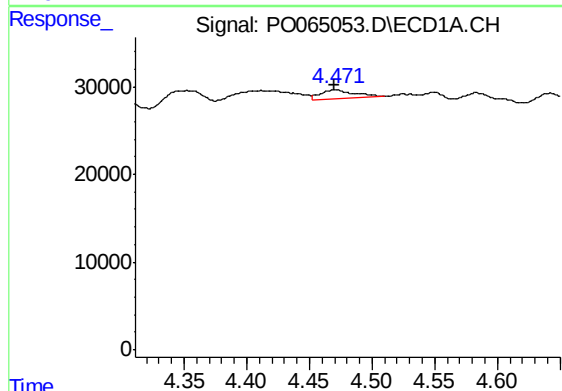
R.T.: 4.412 min
Delta R.T.: 0.027 min
Response: 48113
Conc: 209.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(3-5)



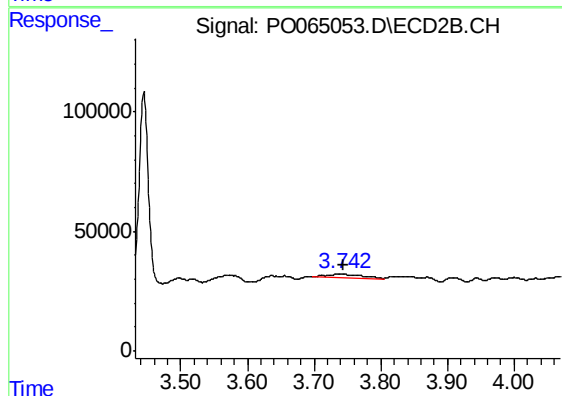
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.661 min
Response: 0
Conc: N.D.



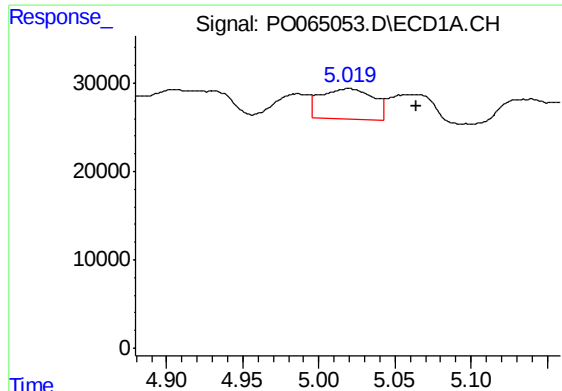
#9 AR-1221-2

R.T.: 4.471 min
Delta R.T.: 0.001 min
Response: 19093
Conc: 107.17 ng/ml



#9 AR-1221-2

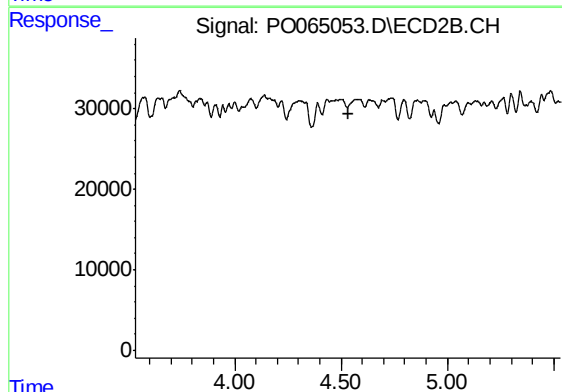
R.T.: 3.740 min
Delta R.T.: -0.005 min
Response: 53337
Conc: 251.30 ng/ml



#12 AR-1232-2

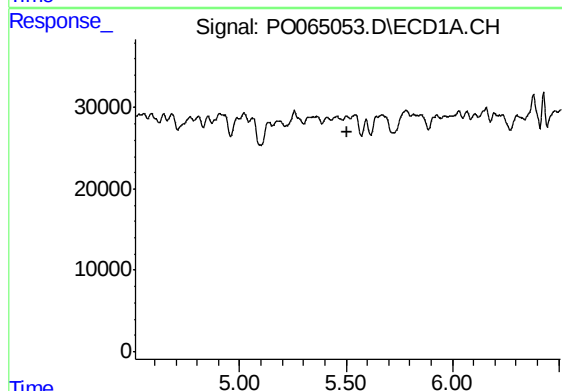
R.T.: 5.019 min
Delta R.T.: -0.044 min
Response: 81699
Conc: 157.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(3-5)



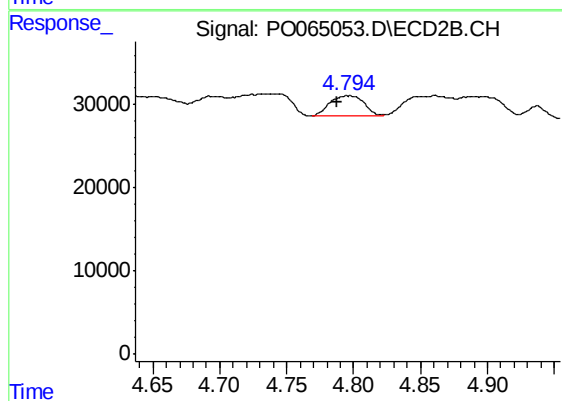
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.533 min
Response: 0
Conc: N.D.



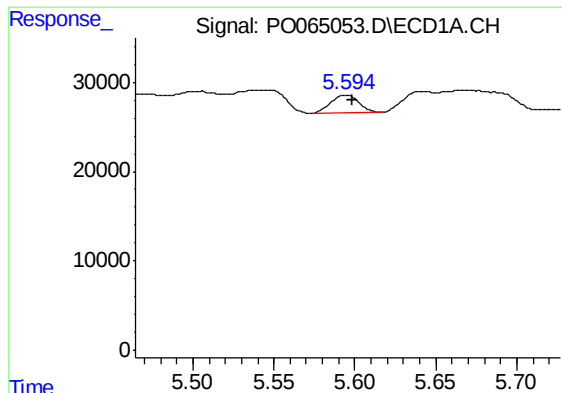
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#14 AR-1232-4

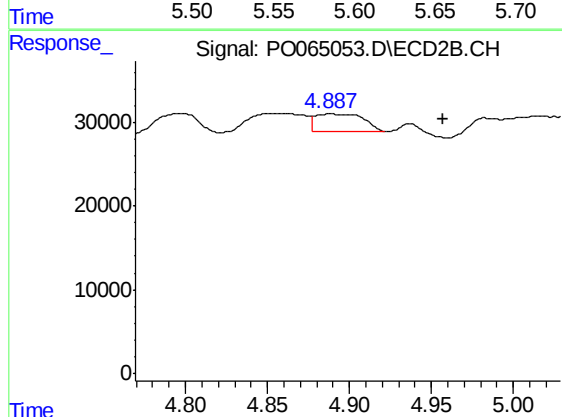
R.T.: 4.797 min
Delta R.T.: 0.009 min
Response: 42481
Conc: 62.63 ng/ml



#15 AR-1232-5

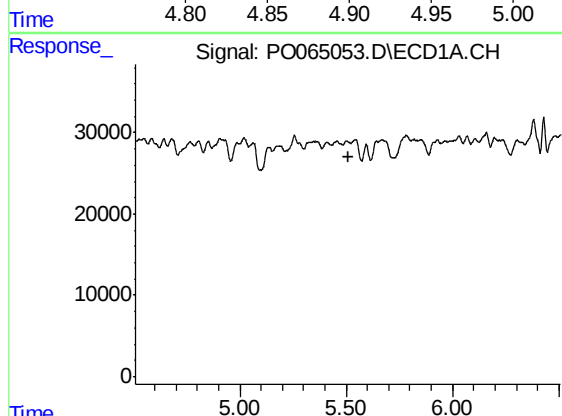
R.T.: 5.595 min
Delta R.T.: -0.004 min
Response: 23954
Conc: 59.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(3-5)



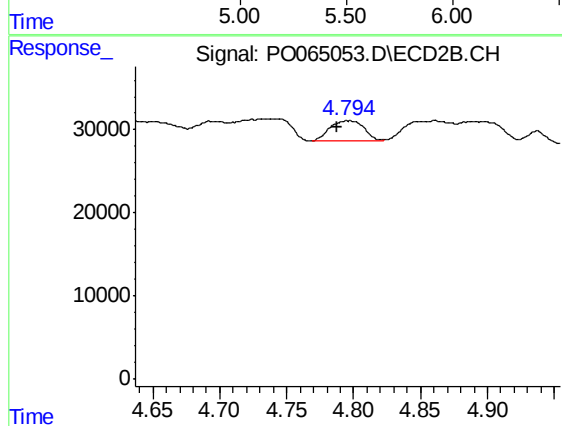
#15 AR-1232-5

R.T.: 4.889 min
Delta R.T.: -0.067 min
Response: 41654
Conc: 56.71 ng/ml



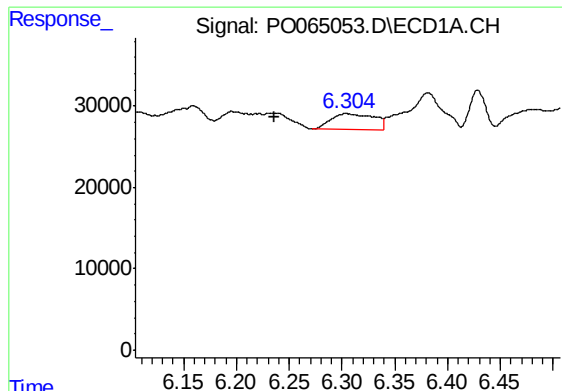
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.



#19 AR-1242-4

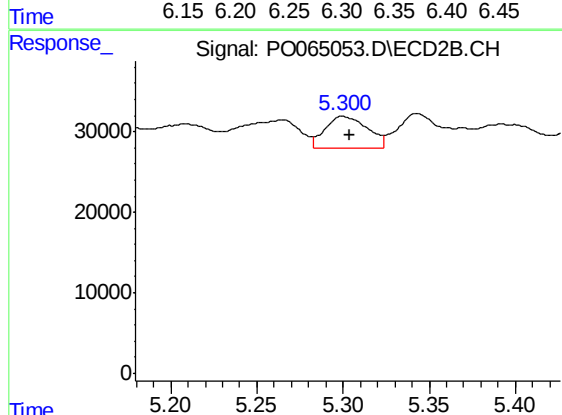
R.T.: 4.797 min
Delta R.T.: 0.009 min
Response: 42481
Conc: 57.37 ng/ml



#20 AR-1242-5

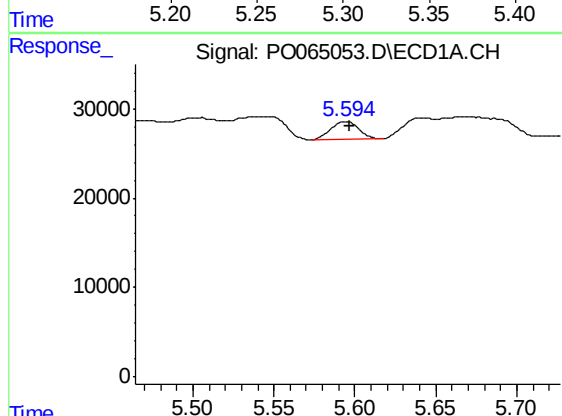
R.T.: 6.304 min
Delta R.T.: 0.068 min
Response: 56058
Conc: 78.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(3-5)



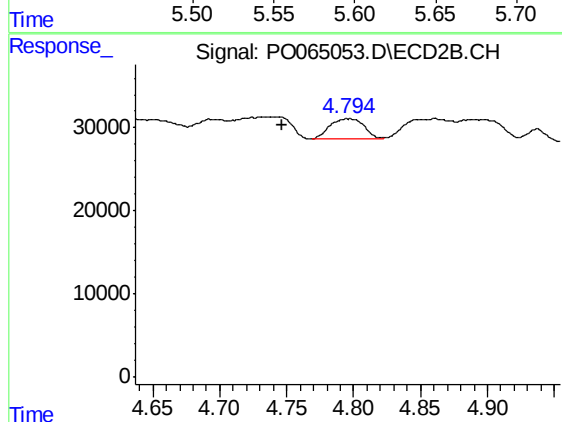
#20 AR-1242-5

R.T.: 5.300 min
Delta R.T.: -0.004 min
Response: 66074
Conc: 65.82 ng/ml



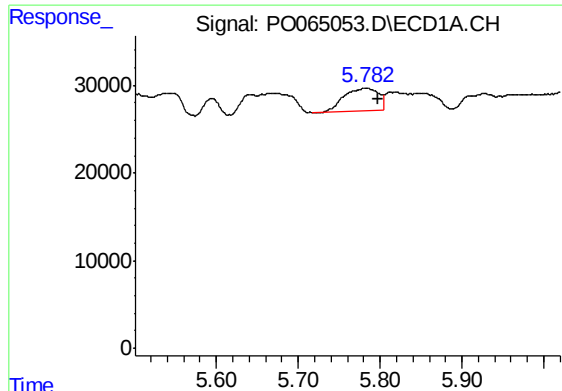
#22 AR-1248-2

R.T.: 5.595 min
Delta R.T.: -0.003 min
Response: 23954
Conc: 27.25 ng/ml



#22 AR-1248-2

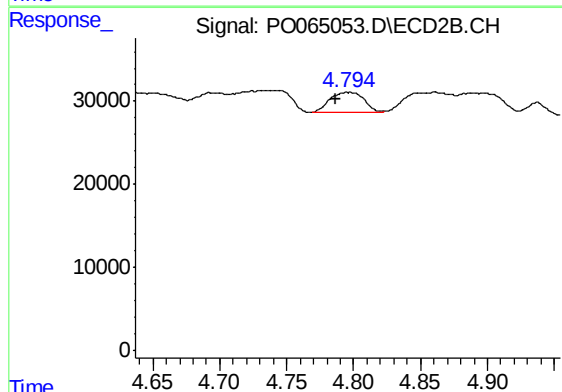
R.T.: 4.797 min
Delta R.T.: 0.050 min
Response: 42481
Conc: 40.49 ng/ml



#23 AR-1248-3

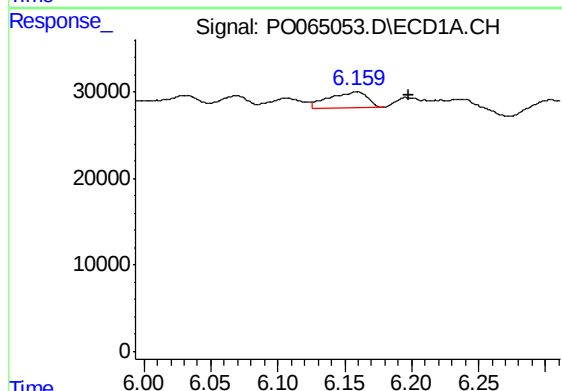
R.T.: 5.782 min
Delta R.T.: -0.015 min
Response: 76512
Conc: 77.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(3-5)



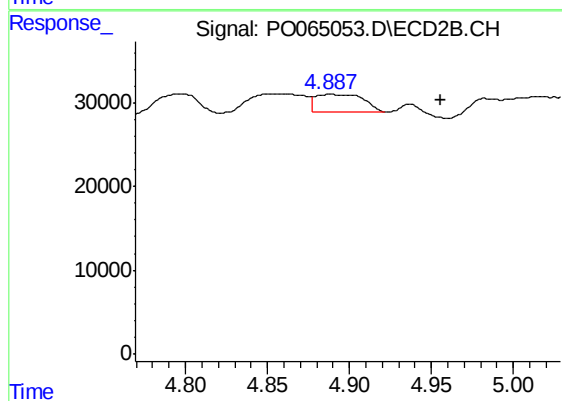
#23 AR-1248-3

R.T.: 4.797 min
Delta R.T.: 0.010 min
Response: 42481
Conc: 39.13 ng/ml



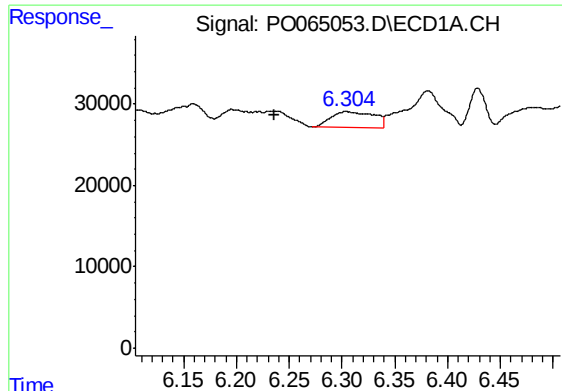
#24 AR-1248-4

R.T.: 6.159 min
Delta R.T.: -0.039 min
Response: 37577
Conc: 30.61 ng/ml



#24 AR-1248-4

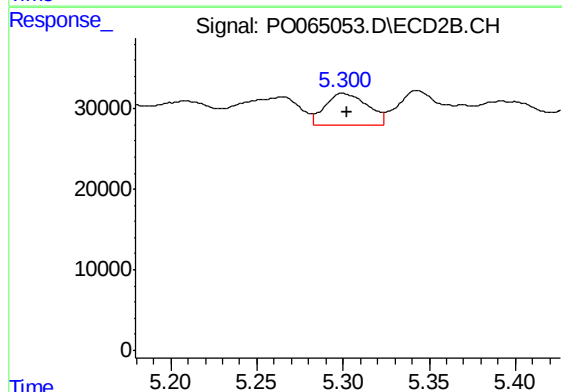
R.T.: 4.889 min
Delta R.T.: -0.066 min
Response: 41654
Conc: 31.84 ng/ml



#25 AR-1248-5

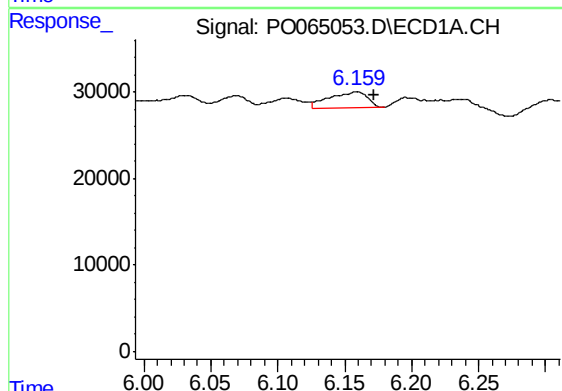
R.T.: 6.304 min
Delta R.T.: 0.069 min
Response: 56058
Conc: 47.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(3-5)



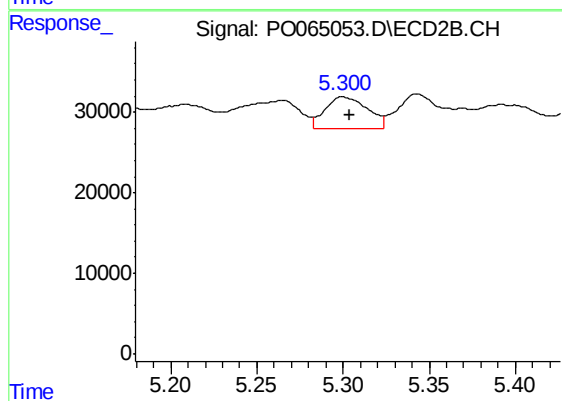
#25 AR-1248-5

R.T.: 5.300 min
Delta R.T.: -0.002 min
Response: 66074
Conc: 33.56 ng/ml



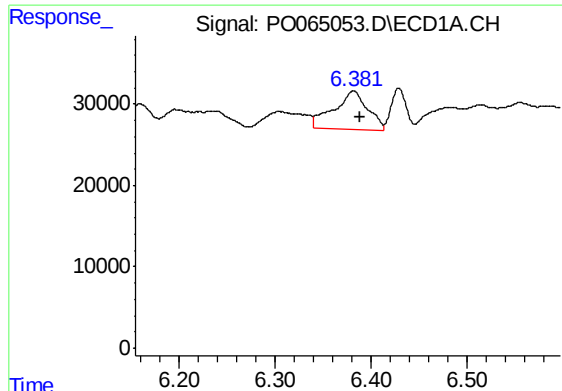
#26 AR-1254-1

R.T.: 6.159 min
Delta R.T.: -0.012 min
Response: 37577
Conc: 29.50 ng/ml



#26 AR-1254-1

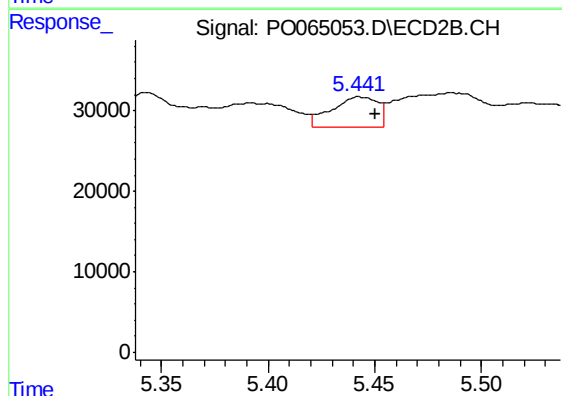
R.T.: 5.300 min
Delta R.T.: -0.003 min
Response: 66074
Conc: 29.19 ng/ml



#27 AR-1254-2

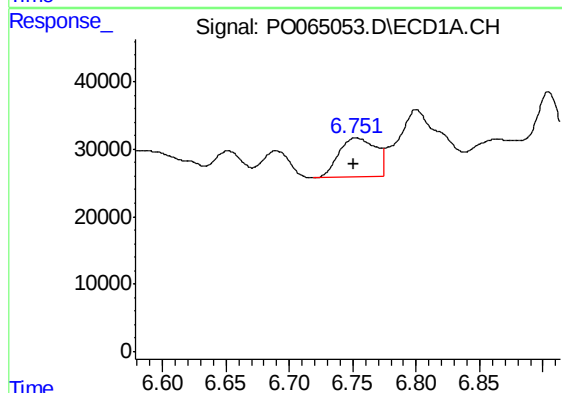
R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 119013
Conc: 59.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(3-5)



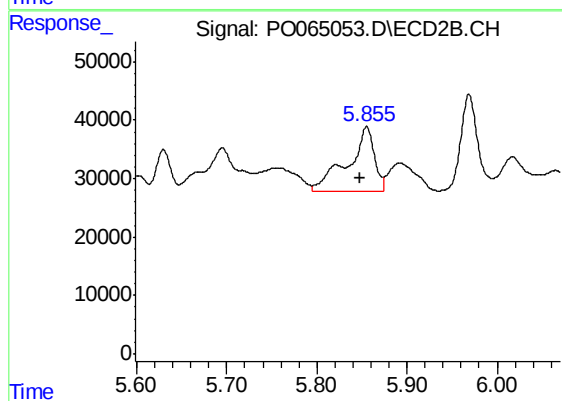
#27 AR-1254-2

R.T.: 5.443 min
Delta R.T.: -0.007 min
Response: 55526
Conc: 27.55 ng/ml



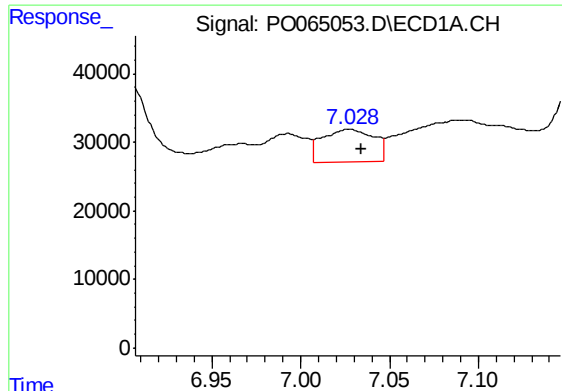
#28 AR-1254-3

R.T.: 6.753 min
Delta R.T.: 0.002 min
Response: 118410
Conc: 52.96 ng/ml



#28 AR-1254-3

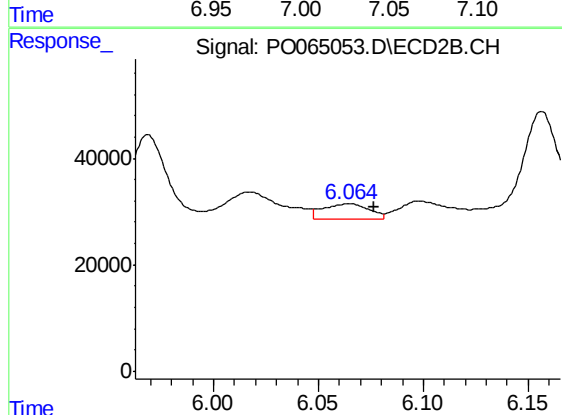
R.T.: 5.855 min
Delta R.T.: 0.007 min
Response: 225035
Conc: 66.60 ng/ml



#29 AR-1254-4

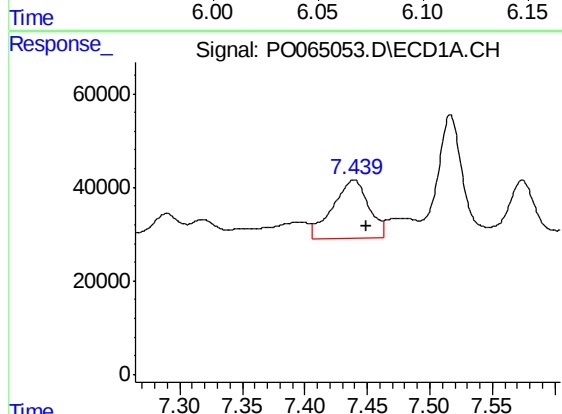
R.T.: 7.028 min
Delta R.T.: -0.007 min
Response: 96641
Conc: 57.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(3-5)



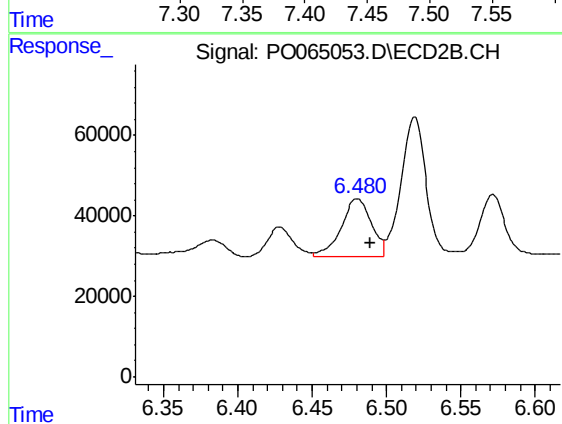
#29 AR-1254-4

R.T.: 6.065 min
Delta R.T.: -0.012 min
Response: 44309
Conc: 20.52 ng/ml



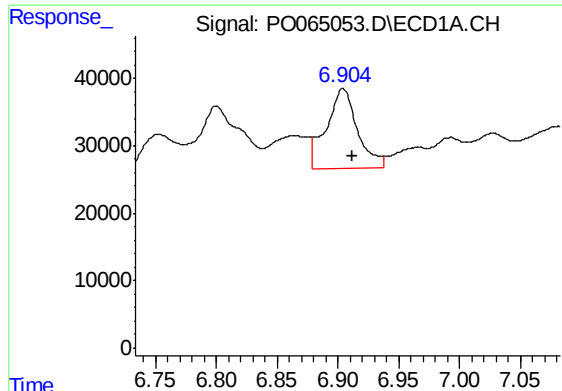
#30 AR-1254-5

R.T.: 7.439 min
Delta R.T.: -0.010 min
Response: 254602
Conc: 130.29 ng/ml



#30 AR-1254-5

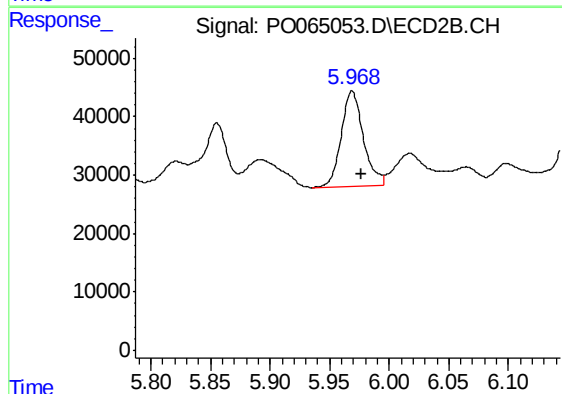
R.T.: 6.481 min
Delta R.T.: -0.009 min
Response: 201044
Conc: 66.80 ng/ml



#31 AR-1260-1

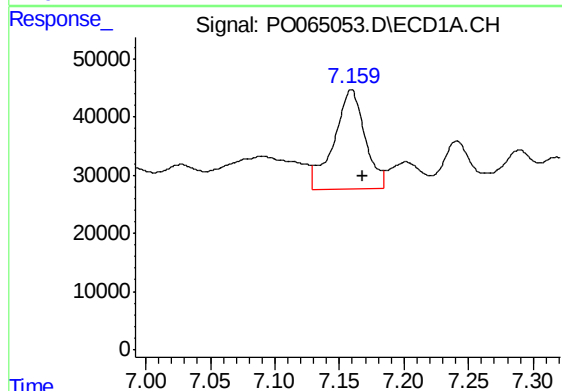
R.T.: 6.904 min
Delta R.T.: -0.008 min
Response: 211771
Conc: 131.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(3-5)



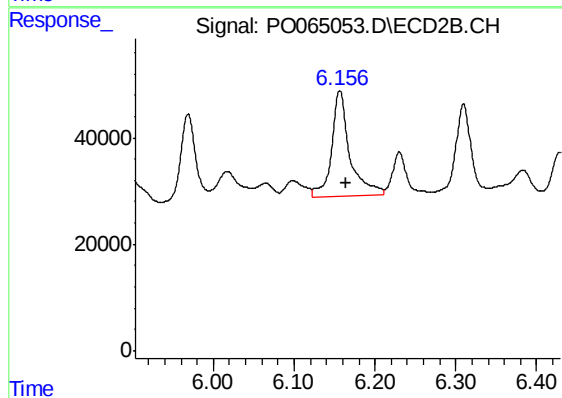
#31 AR-1260-1

R.T.: 5.969 min
Delta R.T.: -0.008 min
Response: 211892
Conc: 96.33 ng/ml



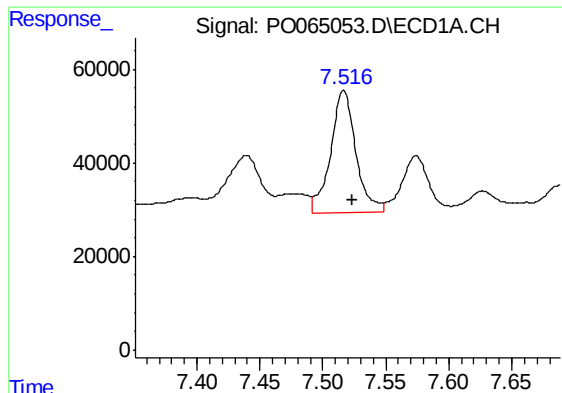
#32 AR-1260-2

R.T.: 7.159 min
Delta R.T.: -0.009 min
Response: 283935
Conc: 146.82 ng/ml



#32 AR-1260-2

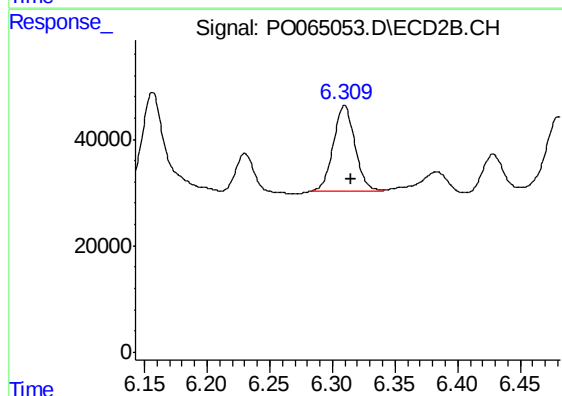
R.T.: 6.157 min
Delta R.T.: -0.007 min
Response: 305815
Conc: 110.67 ng/ml



#33 AR-1260-3

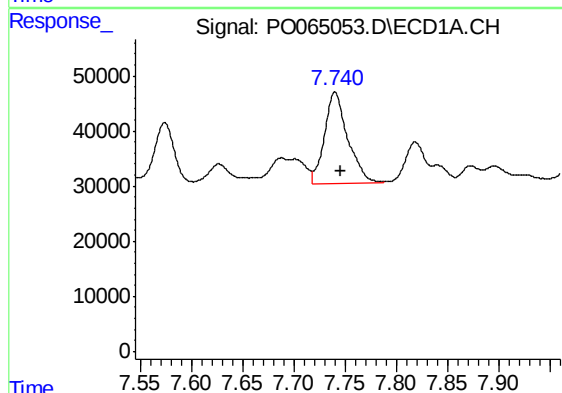
R.T.: 7.516 min
Delta R.T.: -0.007 min
Response: 365861
Conc: 254.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(3-5)



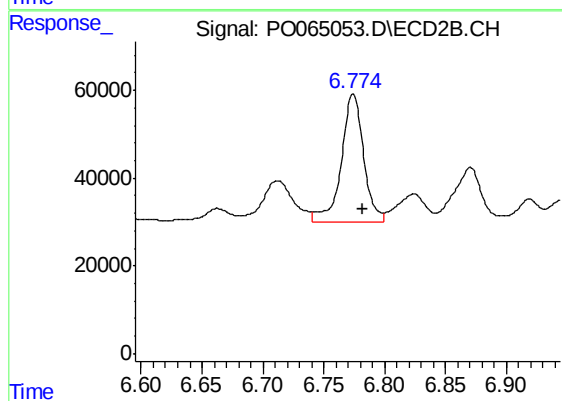
#33 AR-1260-3

R.T.: 6.310 min
Delta R.T.: -0.006 min
Response: 193297
Conc: 79.01 ng/ml



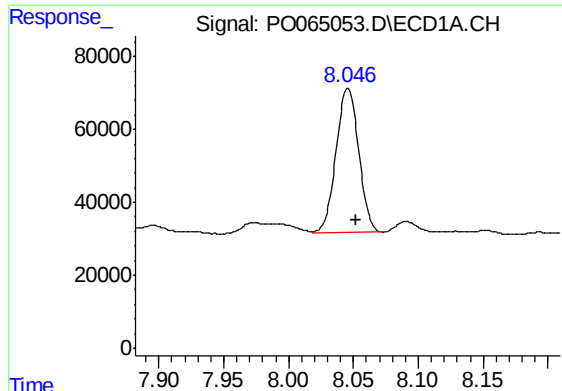
#34 AR-1260-4

R.T.: 7.740 min
Delta R.T.: -0.006 min
Response: 265271
Conc: 156.06 ng/ml



#34 AR-1260-4

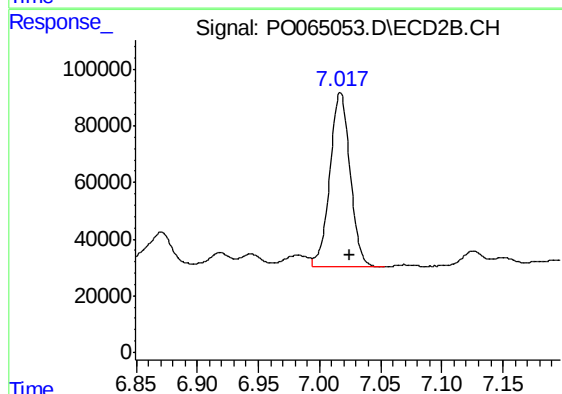
R.T.: 6.774 min
Delta R.T.: -0.008 min
Response: 369610
Conc: 183.33 ng/ml



#35 AR-1260-5

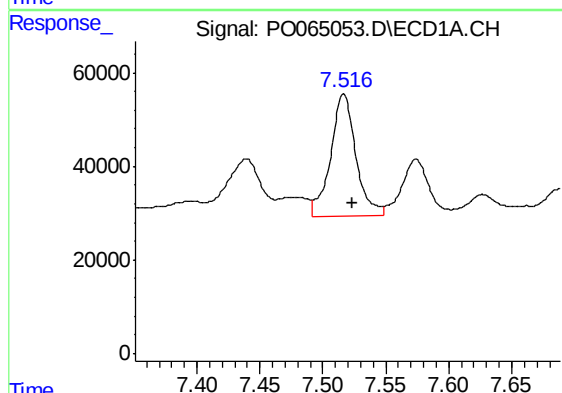
R.T.: 8.046 min
Delta R.T.: -0.007 min
Response: 482100
Conc: 149.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(3-5)



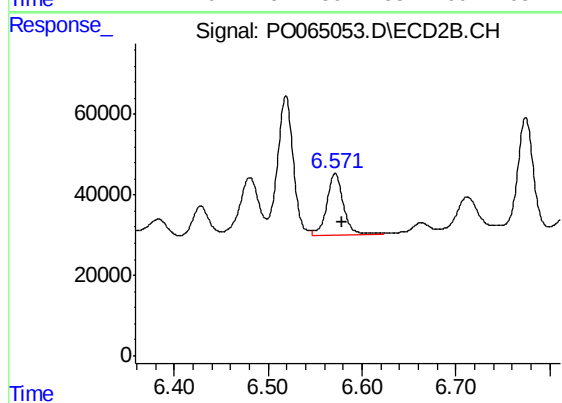
#35 AR-1260-5

R.T.: 7.017 min
Delta R.T.: -0.007 min
Response: 711105
Conc: 151.26 ng/ml



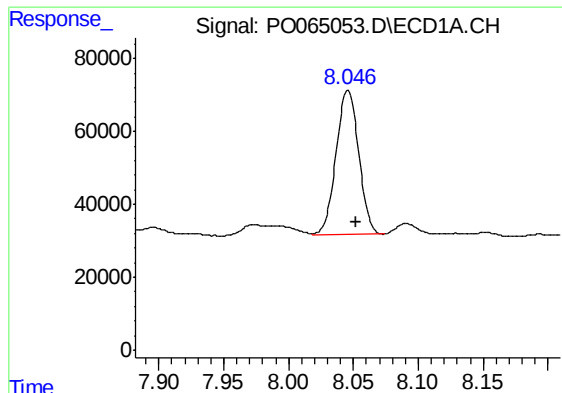
#36 AR-1262-1

R.T.: 7.516 min
Delta R.T.: -0.007 min
Response: 365861
Conc: 160.74 ng/ml



#36 AR-1262-1

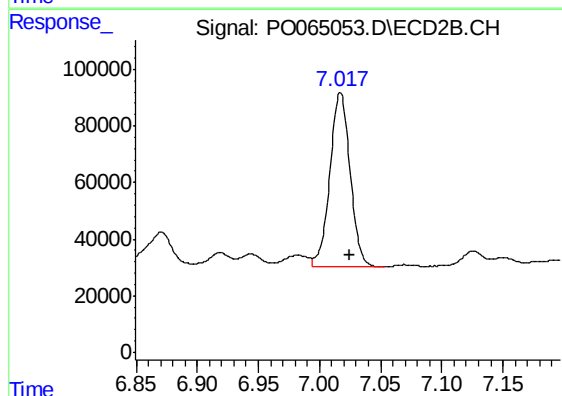
R.T.: 6.571 min
Delta R.T.: -0.008 min
Response: 188420
Conc: 143.52 ng/ml



#37 AR-1262-2

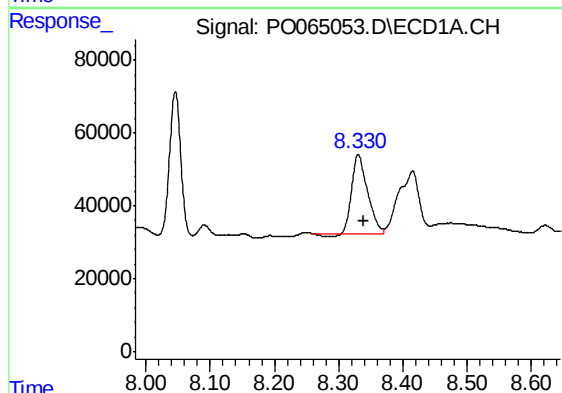
R.T.: 8.046 min
Delta R.T.: -0.006 min
Response: 482100
Conc: 125.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(3-5)



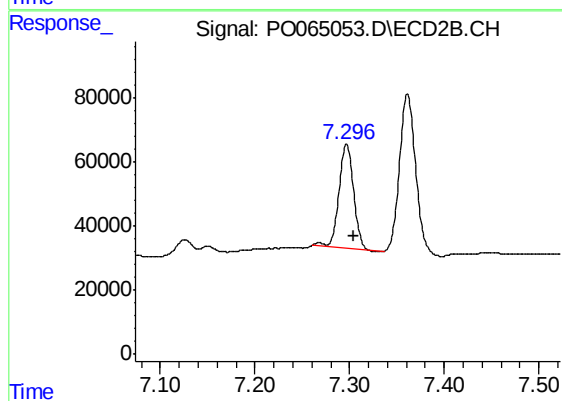
#37 AR-1262-2

R.T.: 7.017 min
Delta R.T.: -0.007 min
Response: 711105
Conc: 126.71 ng/ml



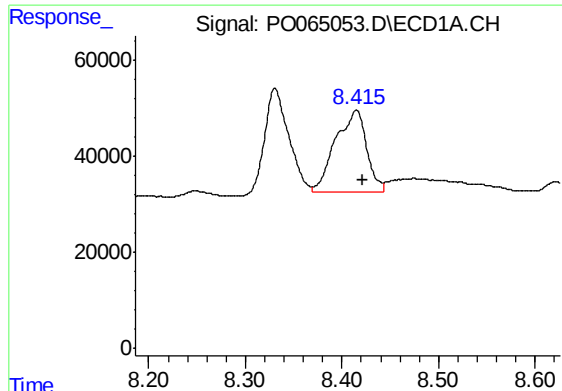
#38 AR-1262-3

R.T.: 8.331 min
Delta R.T.: -0.008 min
Response: 363029
Conc: 139.02 ng/ml



#38 AR-1262-3

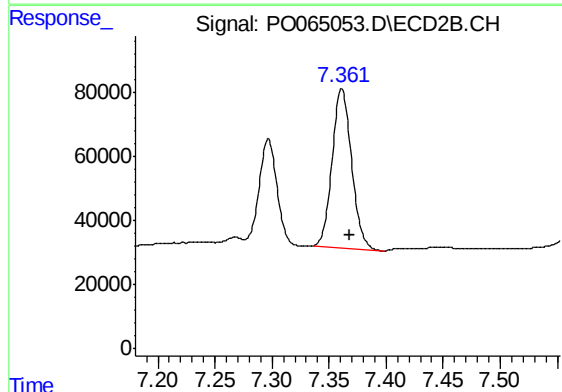
R.T.: 7.297 min
Delta R.T.: -0.008 min
Response: 349617
Conc: 166.93 ng/ml



#39 AR-1262-4

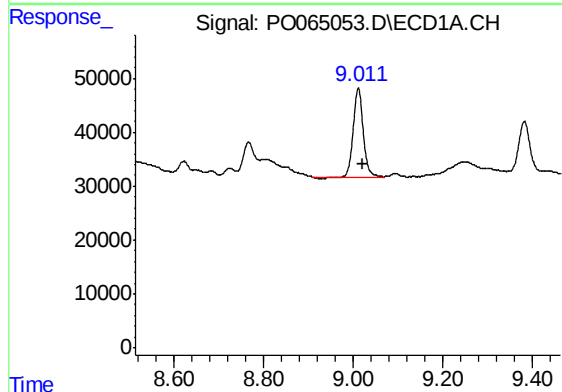
R.T.: 8.415 min
Delta R.T.: -0.007 min
Response: 386670
Conc: 194.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(3-5)



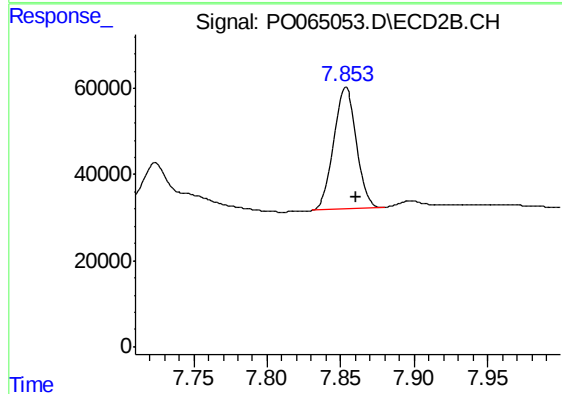
#39 AR-1262-4

R.T.: 7.361 min
Delta R.T.: -0.007 min
Response: 592426
Conc: 149.34 ng/ml



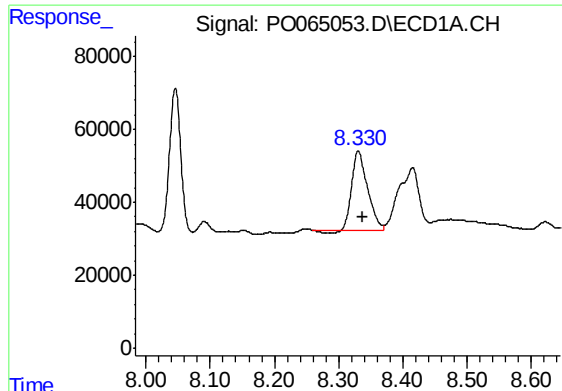
#40 AR-1262-5

R.T.: 9.012 min
Delta R.T.: -0.008 min
Response: 250214
Conc: 187.49 ng/ml



#40 AR-1262-5

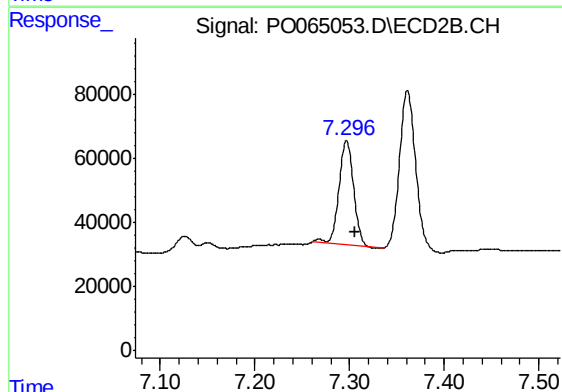
R.T.: 7.853 min
Delta R.T.: -0.007 min
Response: 304627
Conc: 183.68 ng/ml



#41 AR-1268-1

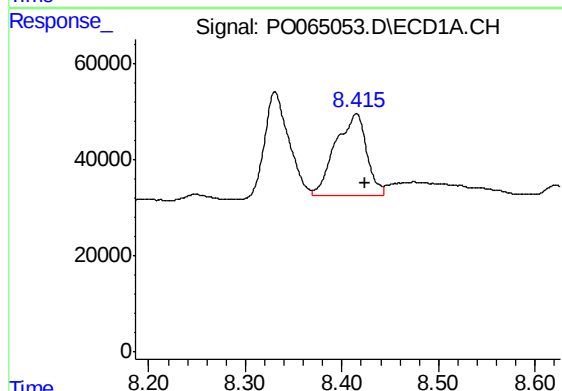
R.T.: 8.331 min
Delta R.T.: -0.006 min
Response: 363029
Conc: 85.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(3-5)



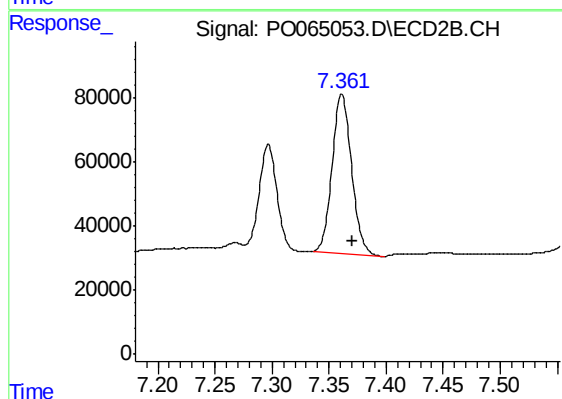
#41 AR-1268-1

R.T.: 7.297 min
Delta R.T.: -0.009 min
Response: 349617
Conc: 58.89 ng/ml



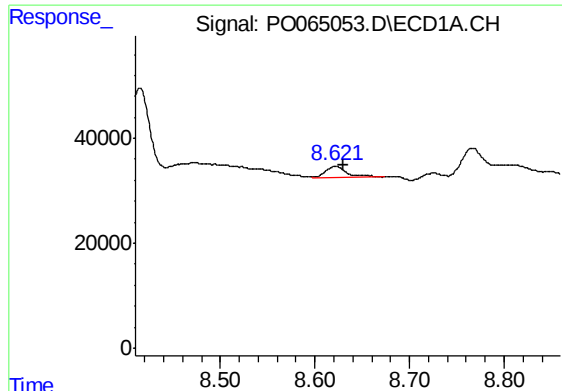
#42 AR-1268-2

R.T.: 8.415 min
Delta R.T.: -0.009 min
Response: 386670
Conc: 99.86 ng/ml



#42 AR-1268-2

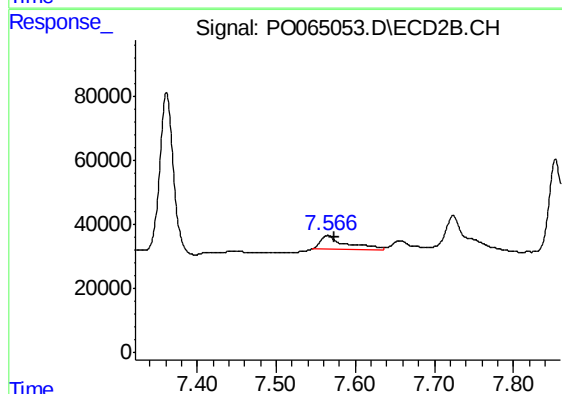
R.T.: 7.361 min
Delta R.T.: -0.009 min
Response: 592426
Conc: 110.63 ng/ml



#43 AR-1268-3

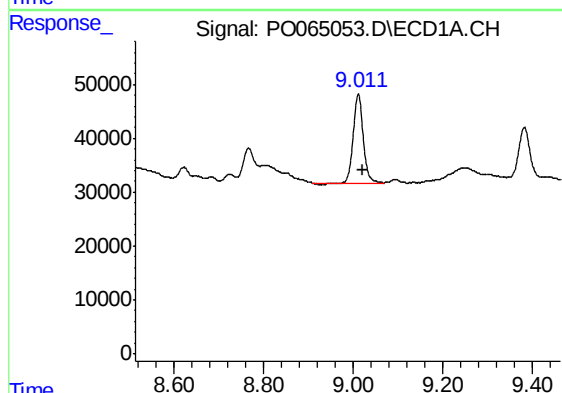
R.T.: 8.621 min
Delta R.T.: -0.009 min
Response: 34195
Conc: 10.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(3-5)



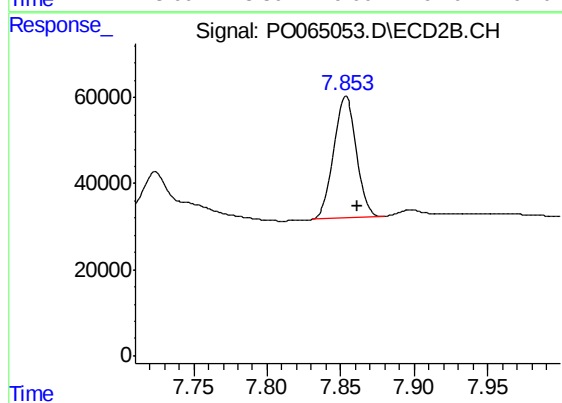
#43 AR-1268-3

R.T.: 7.565 min
Delta R.T.: -0.008 min
Response: 98250
Conc: 22.38 ng/ml



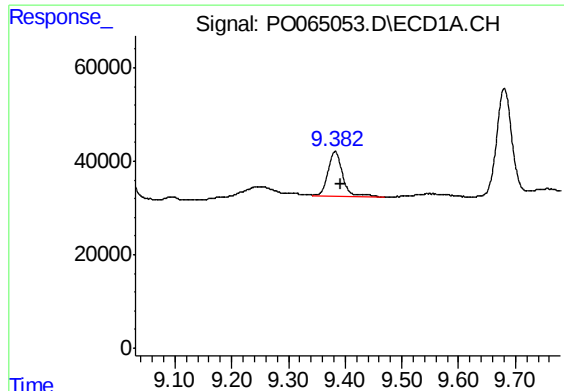
#44 AR-1268-4

R.T.: 9.012 min
Delta R.T.: -0.009 min
Response: 250214
Conc: 186.56 ng/ml



#44 AR-1268-4

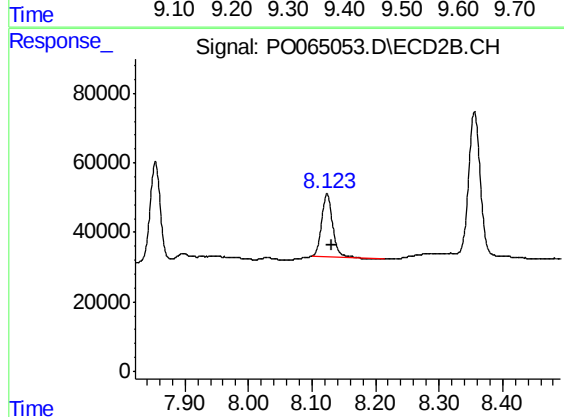
R.T.: 7.853 min
Delta R.T.: -0.008 min
Response: 304627
Conc: 176.42 ng/ml



#45 AR-1268-5

R.T.: 9.383 min
Delta R.T.: -0.010 min
Response: 167106
Conc: 18.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-2-(3-5)



#45 AR-1268-5

R.T.: 8.124 min
Delta R.T.: -0.008 min
Response: 218327
Conc: 17.74 ng/ml