

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121419\
 Data File : PO064620.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2019 18:41
 Operator : SM/AJ
 Sample : K6258-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MH-NEAR-THE-FRONT-DOOR-(4A)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:36:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 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...	4.180	3.458	505422	639325	20.761	25.221
2)	SA Decachlor...	9.696	8.382	486209	592235	15.842	17.053
Target Compounds							
3)	L1 AR-1016-1	5.264	4.565	13135	95232	13.164	88.057 #
4)	L1 AR-1016-2	5.403	4.565	33674	95232	23.187	63.324 #
5)	L1 AR-1016-3	5.403	4.658	33674	95525	38.058	122.882 #
6)	L1 AR-1016-4	5.538	4.817	37423	65466	51.667	99.569 #
7)	L1 AR-1016-5	5.748	4.905	12139	52320	16.656	59.962 #
8)	L2 AR-1221-1	4.442	3.619	15747	228910	60.747	817.822 #
9)	L2 AR-1221-2	4.442	0.000	15747	0	79.675	N.D. #
10)	L2 AR-1221-3	4.545	3.869	54717	27310	82.599	38.654 #
11)	L3 AR-1232-1	4.545	3.869	54717	27310	54.101	24.428 #
12)	L3 AR-1232-2	5.028	4.565	7901	95232	15.464	79.144 #
13)	L3 AR-1232-3	5.403	4.658	33674	95525	30.118	153.478 #
14)	L3 AR-1232-4	5.538	4.817	37423	65466	67.318	114.913 #
15)	L3 AR-1232-5	5.538	4.905	37423	52320	90.179	82.434
16)	L4 AR-1242-1	5.264	4.565	13135	95232	16.762	109.598 #
17)	L4 AR-1242-2	5.403	4.565	33674	95232	29.842	79.793 #
18)	L4 AR-1242-3	5.403	4.658	33674	95525	48.362	150.638 #
19)	L4 AR-1242-4	5.538	4.817	37423	65466	66.379	100.578 #
20)	L4 AR-1242-5	6.184	5.306	93659	34230	134.388	38.506 #
21)	L5 AR-1248-1	5.264	4.565	13135	95232	20.353	133.040 #
22)	L5 AR-1248-2	5.538	4.817	37423	65466	40.498	66.673 #
23)	L5 AR-1248-3	5.748	4.817	12139	65466	11.426	64.339 #
24)	L5 AR-1248-4	6.184	4.905	93659	52320	71.819	40.653 #
25)	L5 AR-1248-5	6.184	5.306	93659	34230	75.268	18.006 #
26)	L6 AR-1254-1	6.184	5.306	93659	34230	73.542	16.856 #
27)	L6 AR-1254-2	6.399	5.469	47577	23714	22.873	13.005 #
28)	L6 AR-1254-3	6.764	5.822	35770	42241	14.980	13.598
29)	L6 AR-1254-4	7.008	6.034	15916	89135	8.512	43.395 #
30)	L6 AR-1254-5	7.420	6.500	227206	245897	107.987	82.381
31)	L7 AR-1260-1	6.915	6.034	19882	89135	12.941	48.272 #
32)	L7 AR-1260-2	7.193	6.168	36354	44755	18.416	19.236
33)	L7 AR-1260-3	0.000	6.276	0	4584	N.D.	2.165 #
34)	L7 AR-1260-4	7.738	6.798	10757	115189	5.823	61.144 #
36)	L8 AR-1262-1	0.000	6.614	0	42641	N.D.	37.168 #
39)	L8 AR-1262-4	0.000	7.393	0	5204	N.D.	1.307 #
40)	L8 AR-1262-5	0.000	7.813	0	15711	N.D.	9.011 #
42)	L9 AR-1268-2	0.000	7.393	0	5204	N.D.	0.893 #
43)	L9 AR-1268-3	8.556	7.612	40587	50555	10.529	10.584
44)	L9 AR-1268-4	0.000	7.813	0	15711	N.D.	7.805 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121419\
Data File : P0064620.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2019 18:41
Operator : SM/AJ
Sample : K6258-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MH-NEAR-THE-FRONT-DOOR-(4A)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:36:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 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
----------	------	------	--------	--------	-------	-------

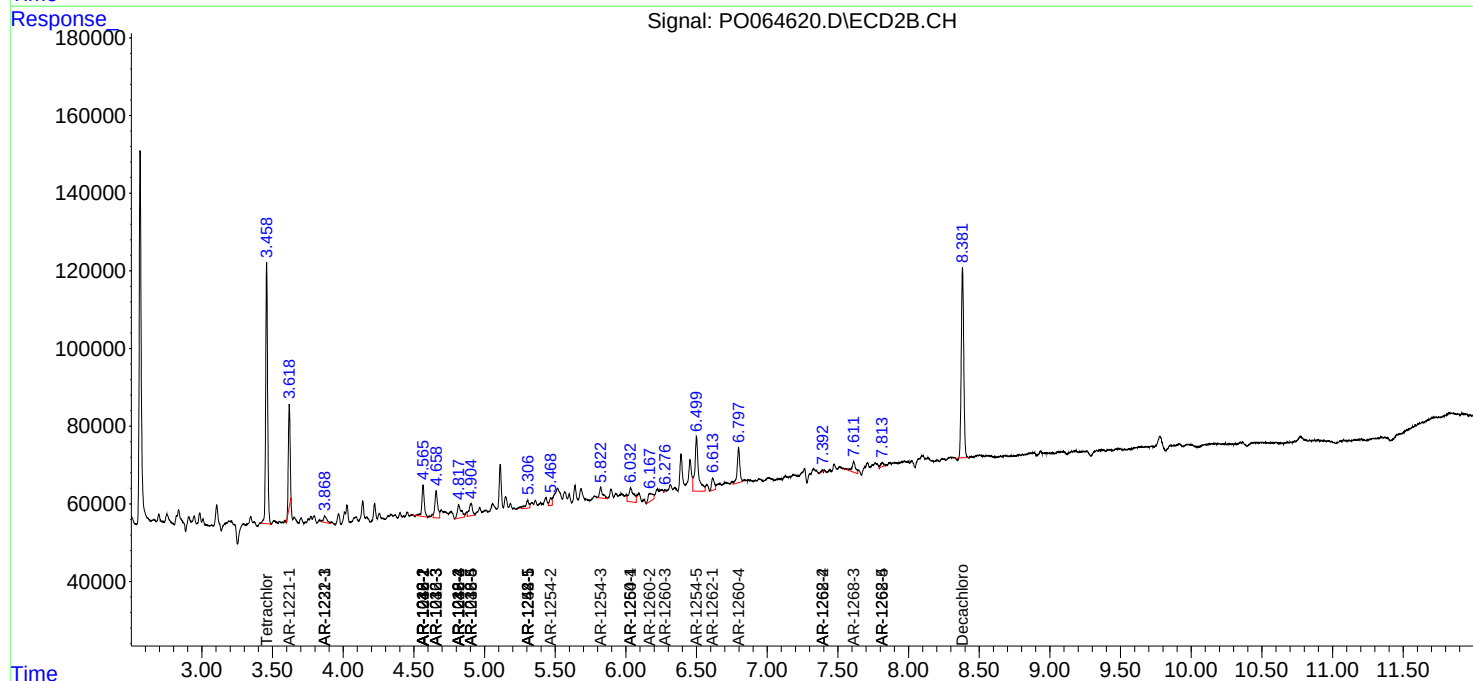
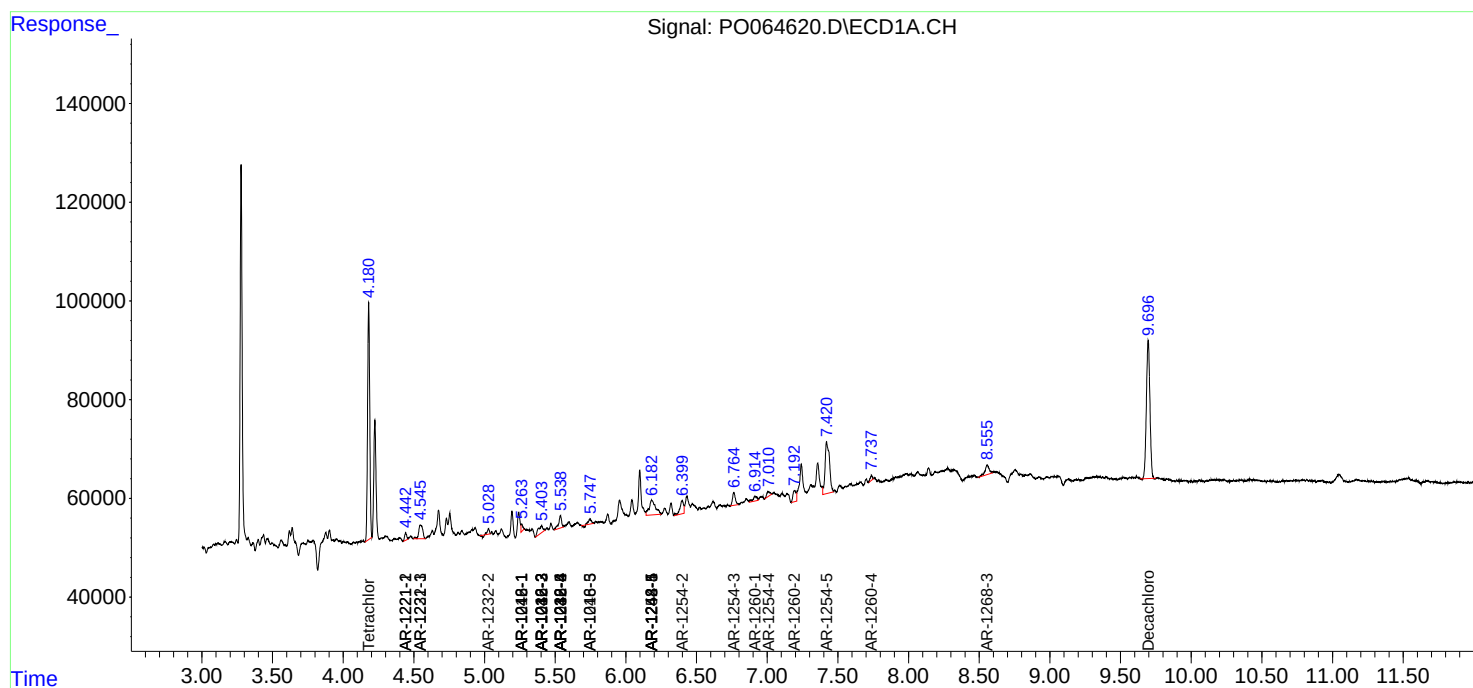
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

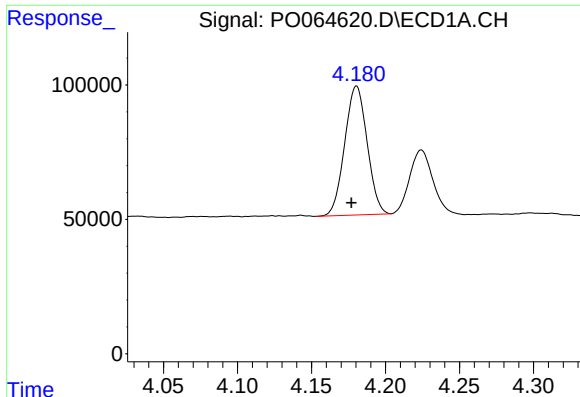
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121419\
Data File : P0064620.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2019 18:41
Operator : SM/AJ
Sample : K6258-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MH-NEAR-THE-FRONT-DOOR-(4A)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:36:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 08:19:24 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

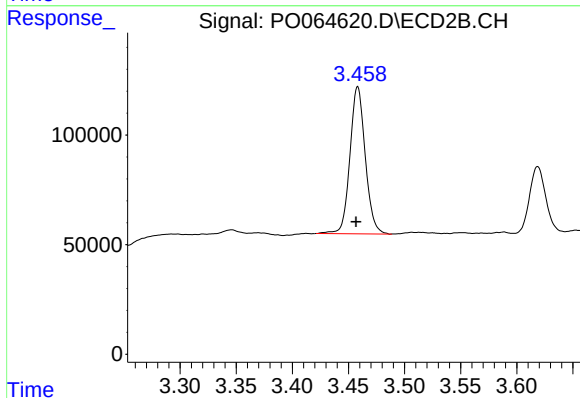




#1 Tetrachloro-m-xylene

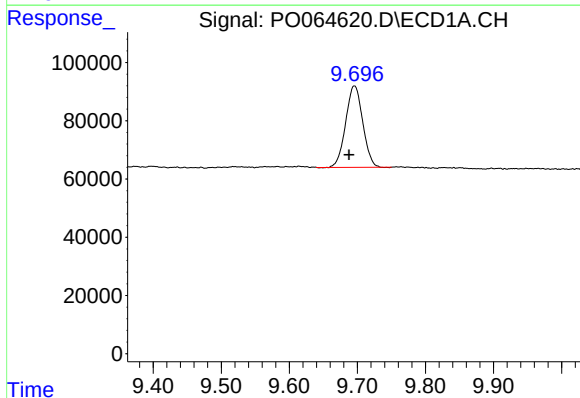
R.T.: 4.180 min
Delta R.T.: 0.003 min
Response: 505422
Conc: 20.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-NEAR-THE-FRONT-DOOR-(4A)



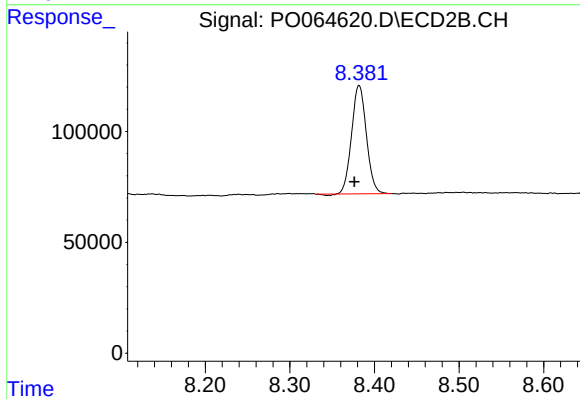
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.002 min
Response: 639325
Conc: 25.22 ng/ml



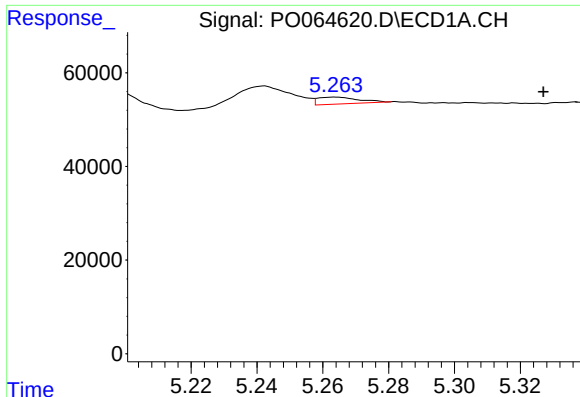
#2 Decachlorobiphenyl

R.T.: 9.696 min
Delta R.T.: 0.008 min
Response: 486209
Conc: 15.84 ng/ml



#2 Decachlorobiphenyl

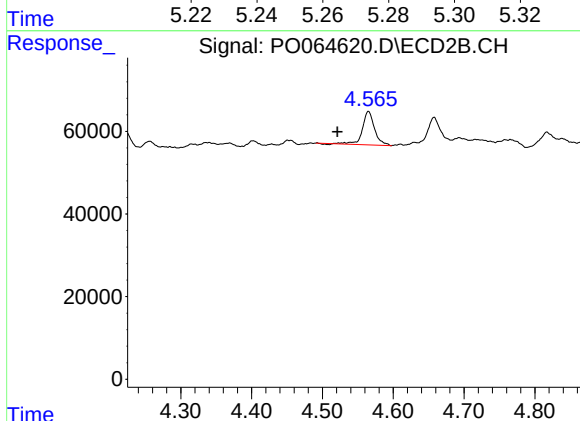
R.T.: 8.382 min
Delta R.T.: 0.006 min
Response: 592235
Conc: 17.05 ng/ml



#3 AR-1016-1

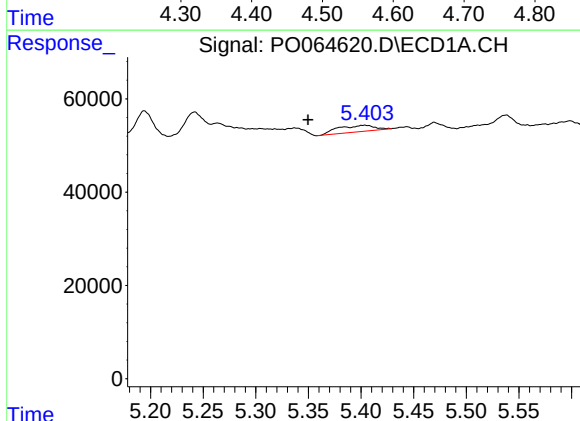
R.T.: 5.264 min
Delta R.T.: -0.063 min
Response: 13135
Conc: 13.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-NEAR-THE-FRONT-DOOR-(4A)



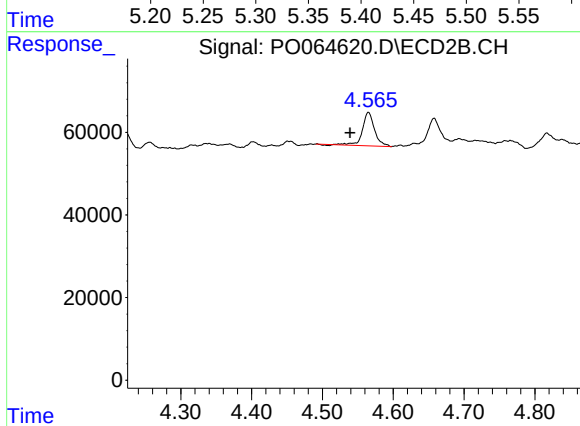
#3 AR-1016-1

R.T.: 4.565 min
Delta R.T.: 0.044 min
Response: 95232
Conc: 88.06 ng/ml



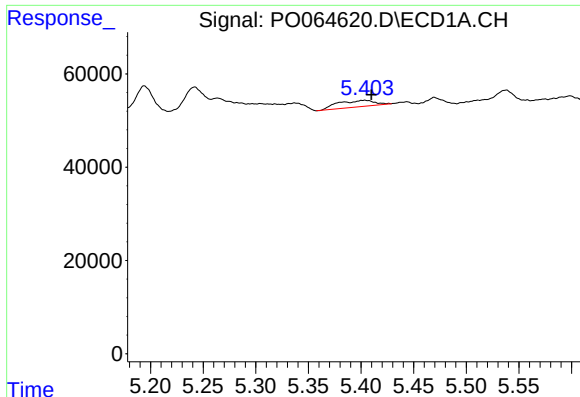
#4 AR-1016-2

R.T.: 5.403 min
Delta R.T.: 0.054 min
Response: 33674
Conc: 23.19 ng/ml



#4 AR-1016-2

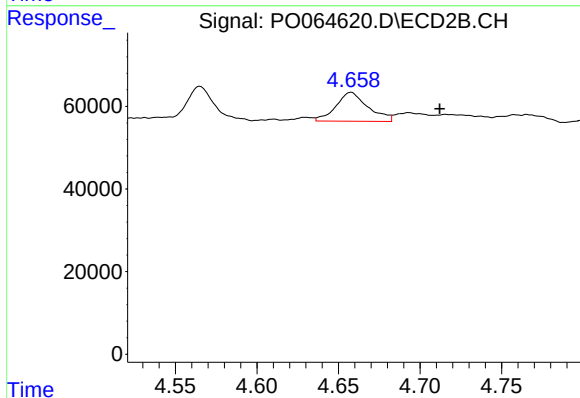
R.T.: 4.565 min
Delta R.T.: 0.026 min
Response: 95232
Conc: 63.32 ng/ml



#5 AR-1016-3

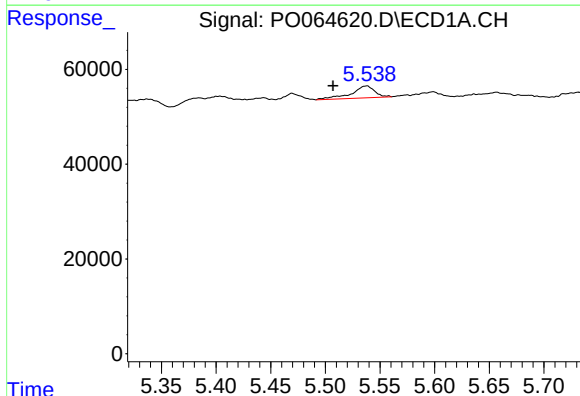
R.T.: 5.403 min
Delta R.T.: -0.007 min
Response: 33674
Conc: 38.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-NEAR-THE-FRONT-DOOR-(4A)



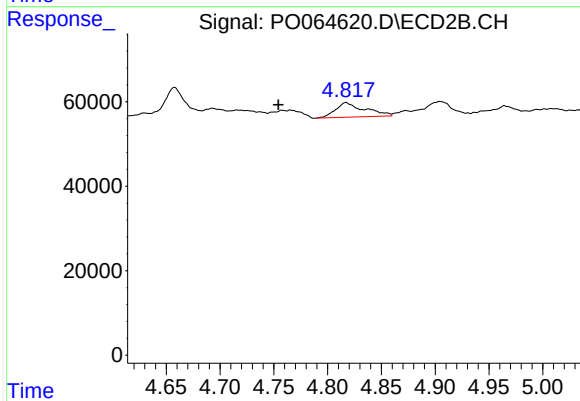
#5 AR-1016-3

R.T.: 4.658 min
Delta R.T.: -0.054 min
Response: 95525
Conc: 122.88 ng/ml



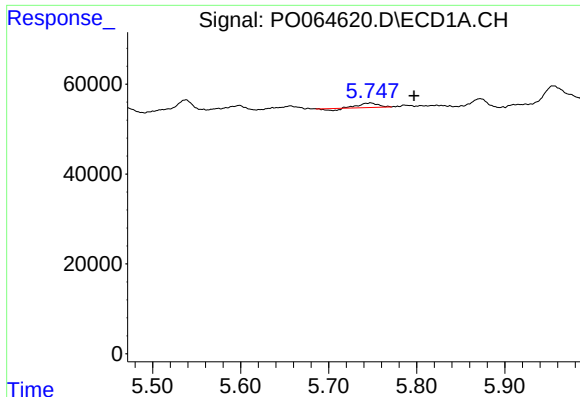
#6 AR-1016-4

R.T.: 5.538 min
Delta R.T.: 0.030 min
Response: 37423
Conc: 51.67 ng/ml



#6 AR-1016-4

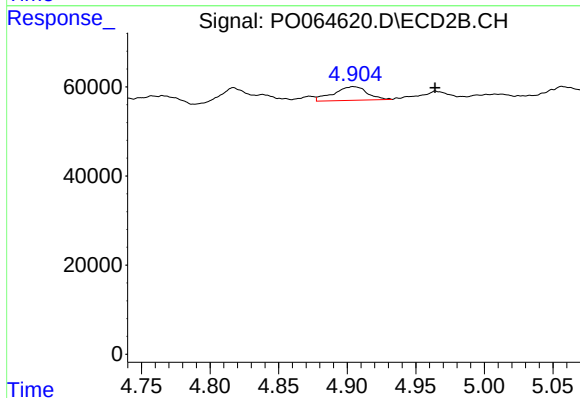
R.T.: 4.817 min
Delta R.T.: 0.063 min
Response: 65466
Conc: 99.57 ng/ml



#7 AR-1016-5

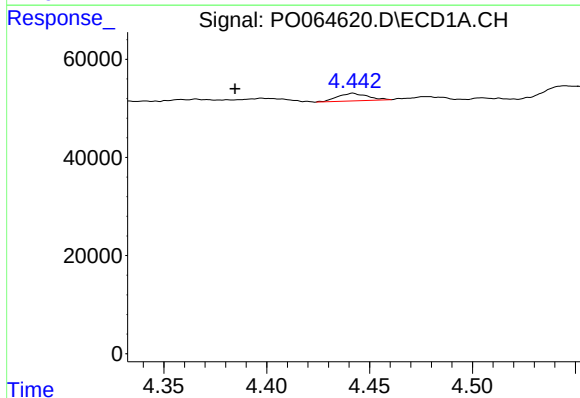
R.T.: 5.748 min
Delta R.T.: -0.049 min
Response: 12139
Conc: 16.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-NEAR-THE-FRONT-DOOR-(4A)



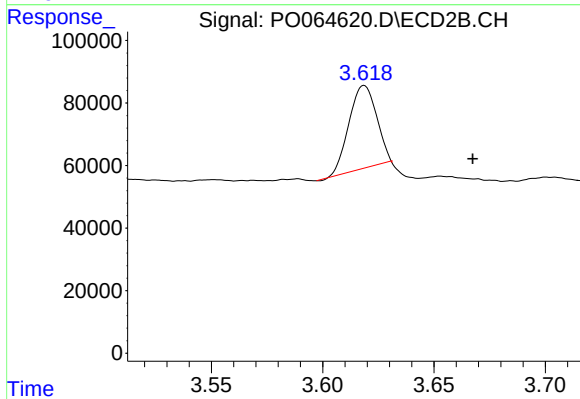
#7 AR-1016-5

R.T.: 4.905 min
Delta R.T.: -0.059 min
Response: 52320
Conc: 59.96 ng/ml



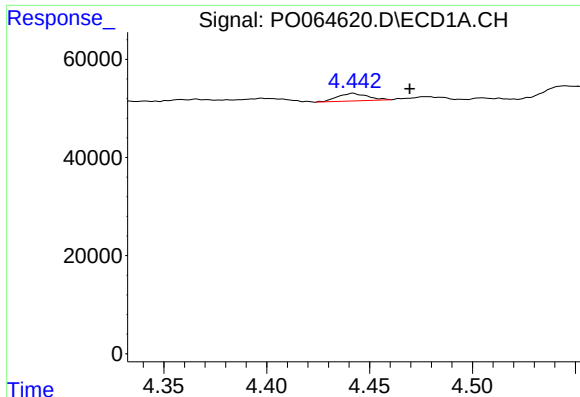
#8 AR-1221-1

R.T.: 4.442 min
Delta R.T.: 0.057 min
Response: 15747
Conc: 60.75 ng/ml



#8 AR-1221-1

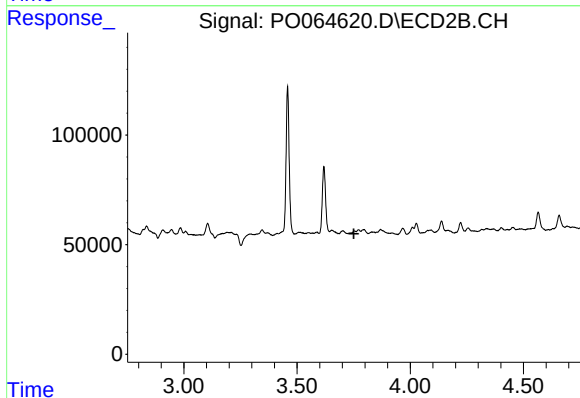
R.T.: 3.619 min
Delta R.T.: -0.049 min
Response: 228910
Conc: 817.82 ng/ml



#9 AR-1221-2

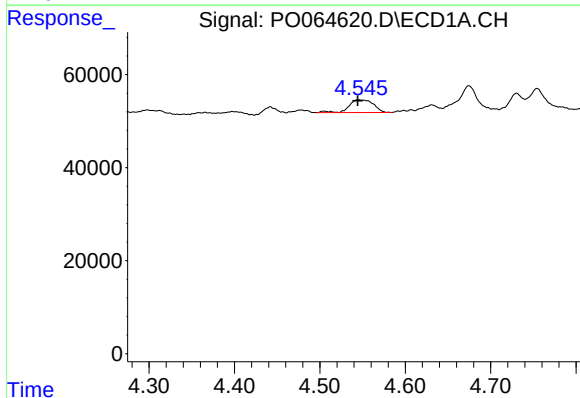
R.T.: 4.442 min
Delta R.T.: -0.028 min
Response: 15747
Conc: 79.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-NEAR-THE-FRONT-DOOR-(4A)



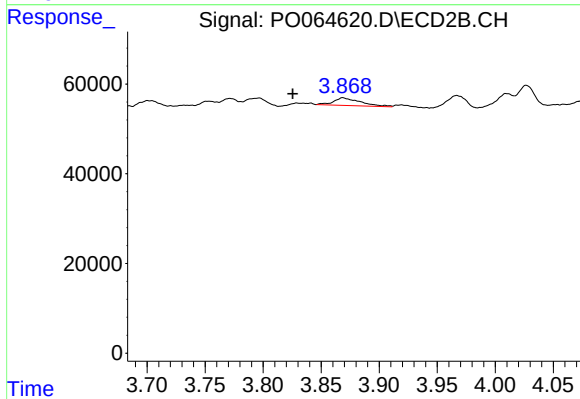
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.751 min
Response: 0
Conc: N.D.



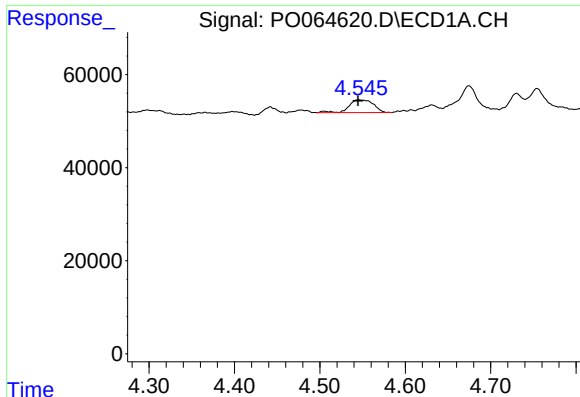
#10 AR-1221-3

R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 54717
Conc: 82.60 ng/ml



#10 AR-1221-3

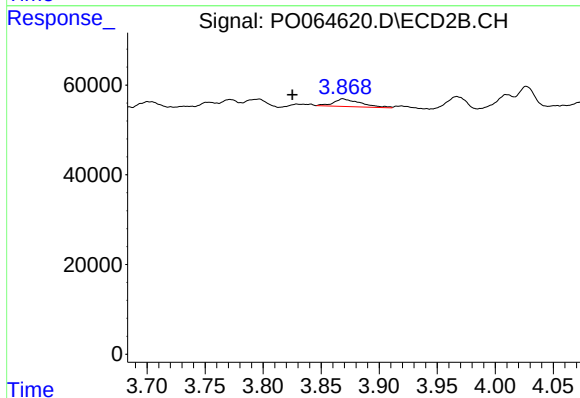
R.T.: 3.869 min
Delta R.T.: 0.043 min
Response: 27310
Conc: 38.65 ng/ml



#11 AR-1232-1

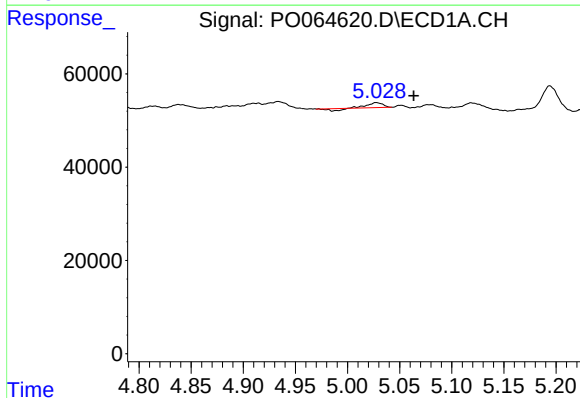
R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 54717
Conc: 54.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-NEAR-THE-FRONT-DOOR-(4A)



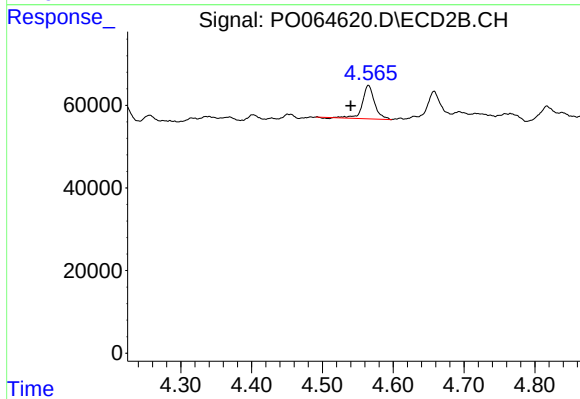
#11 AR-1232-1

R.T.: 3.869 min
Delta R.T.: 0.044 min
Response: 27310
Conc: 24.43 ng/ml



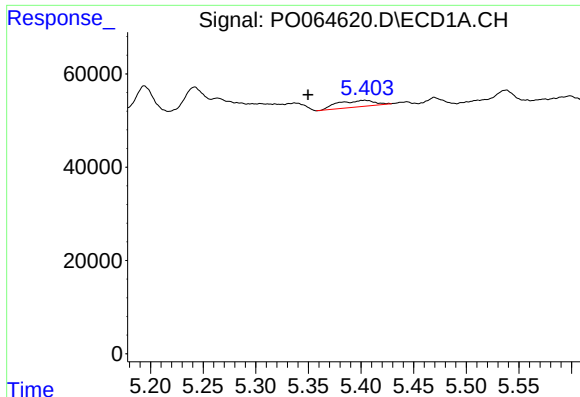
#12 AR-1232-2

R.T.: 5.028 min
Delta R.T.: -0.036 min
Response: 7901
Conc: 15.46 ng/ml



#12 AR-1232-2

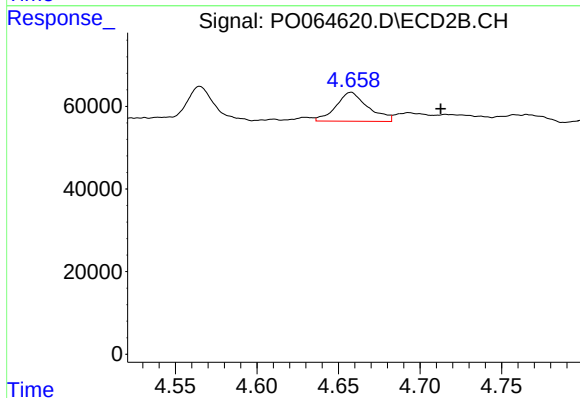
R.T.: 4.565 min
Delta R.T.: 0.025 min
Response: 95232
Conc: 79.14 ng/ml



#13 AR-1232-3

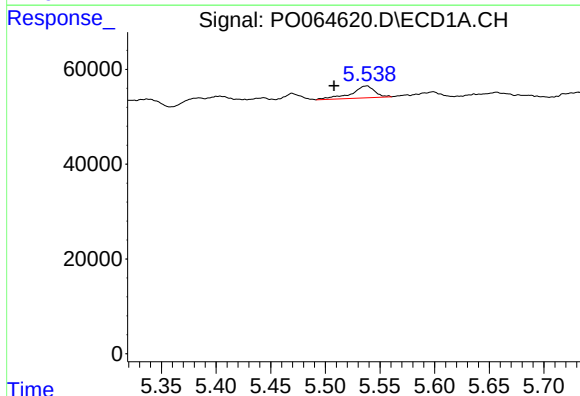
R.T.: 5.403 min
Delta R.T.: 0.053 min
Response: 33674
Conc: 30.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-NEAR-THE-FRONT-DOOR-(4A)



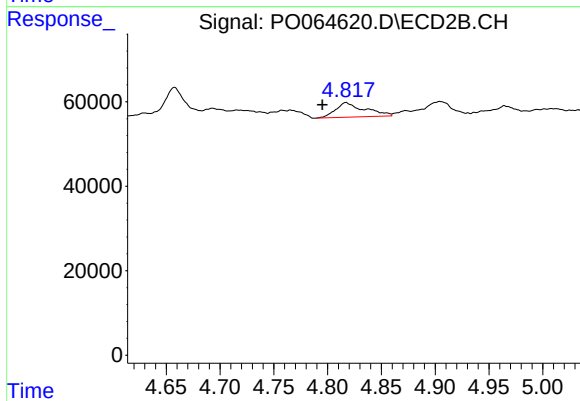
#13 AR-1232-3

R.T.: 4.658 min
Delta R.T.: -0.055 min
Response: 95525
Conc: 153.48 ng/ml



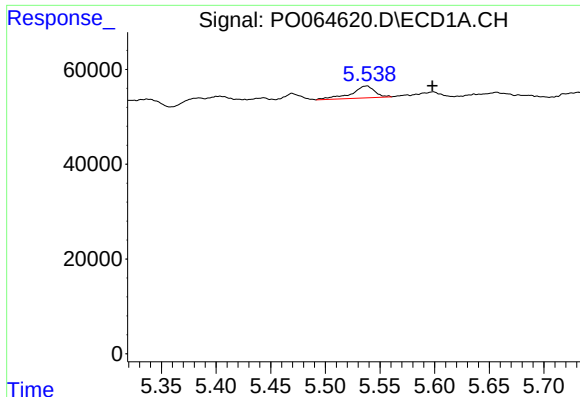
#14 AR-1232-4

R.T.: 5.538 min
Delta R.T.: 0.030 min
Response: 37423
Conc: 67.32 ng/ml



#14 AR-1232-4

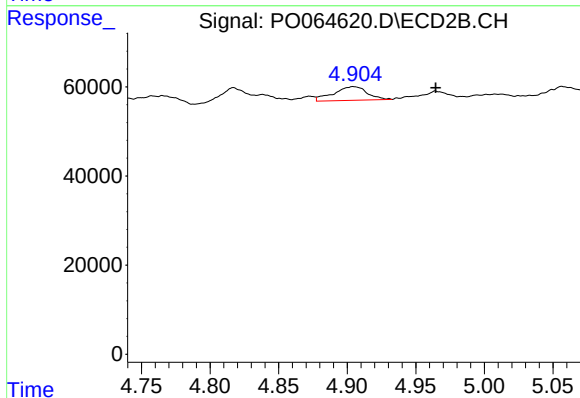
R.T.: 4.817 min
Delta R.T.: 0.022 min
Response: 65466
Conc: 114.91 ng/ml



#15 AR-1232-5

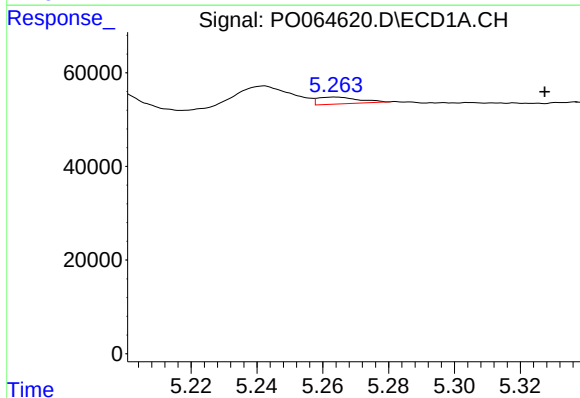
R.T.: 5.538 min
Delta R.T.: -0.060 min
Response: 37423
Conc: 90.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-NEAR-THE-FRONT-DOOR-(4A)



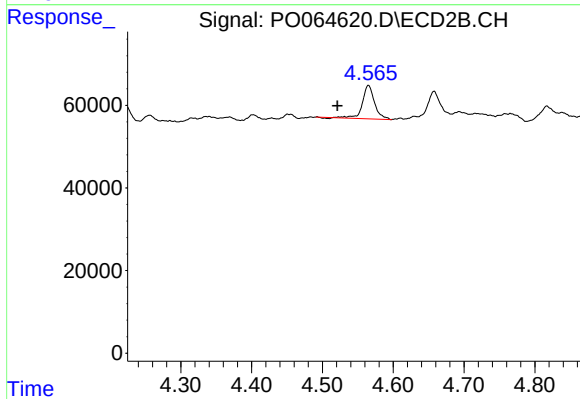
#15 AR-1232-5

R.T.: 4.905 min
Delta R.T.: -0.060 min
Response: 52320
Conc: 82.43 ng/ml



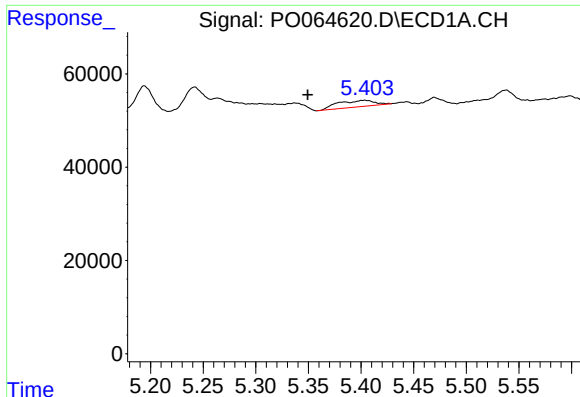
#16 AR-1242-1

R.T.: 5.264 min
Delta R.T.: -0.064 min
Response: 13135
Conc: 16.76 ng/ml



#16 AR-1242-1

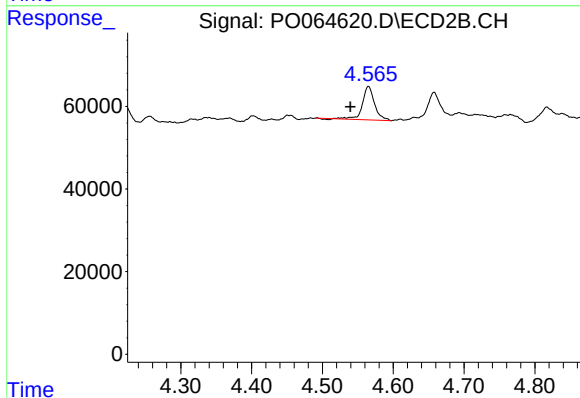
R.T.: 4.565 min
Delta R.T.: 0.044 min
Response: 95232
Conc: 109.60 ng/ml



#17 AR-1242-2

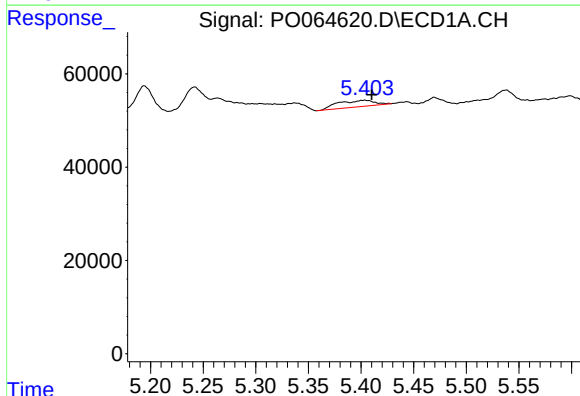
R.T.: 5.403 min
Delta R.T.: 0.054 min
Response: 33674
Conc: 29.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-NEAR-THE-FRONT-DOOR-(4A)



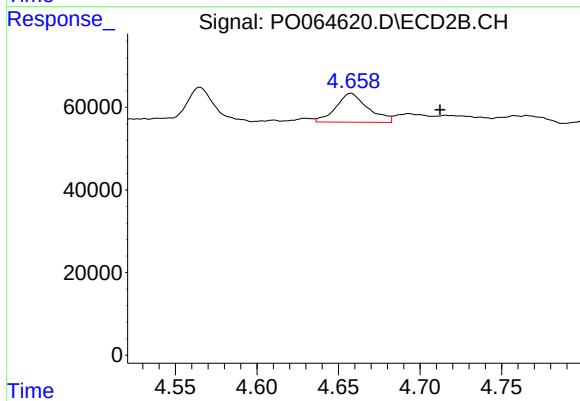
#17 AR-1242-2

R.T.: 4.565 min
Delta R.T.: 0.025 min
Response: 95232
Conc: 79.79 ng/ml



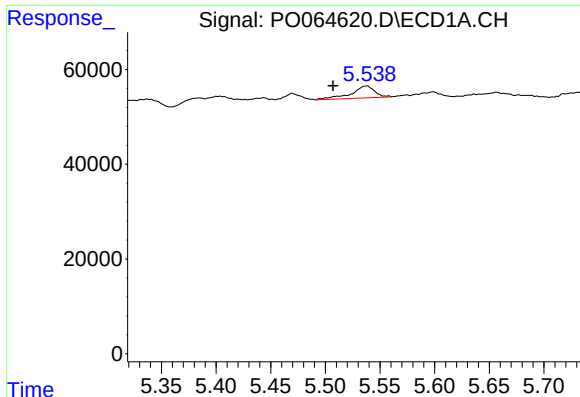
#18 AR-1242-3

R.T.: 5.403 min
Delta R.T.: -0.007 min
Response: 33674
Conc: 48.36 ng/ml



#18 AR-1242-3

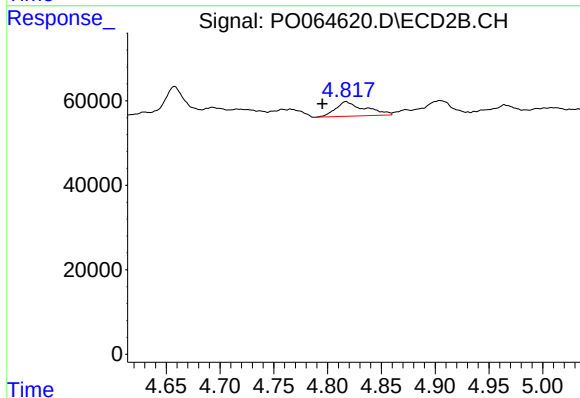
R.T.: 4.658 min
Delta R.T.: -0.055 min
Response: 95525
Conc: 150.64 ng/ml



#19 AR-1242-4

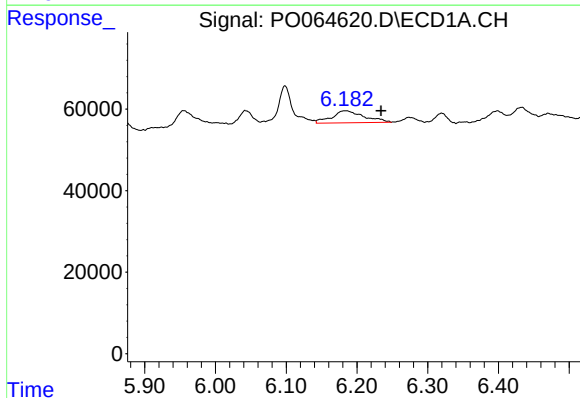
R.T.: 5.538 min
Delta R.T.: 0.031 min
Response: 37423
Conc: 66.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-NEAR-THE-FRONT-DOOR-(4A)



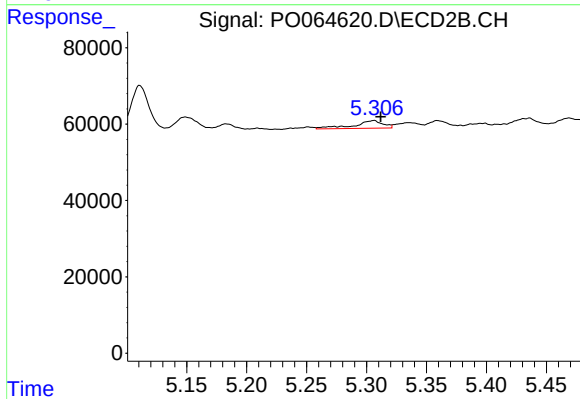
#19 AR-1242-4

R.T.: 4.817 min
Delta R.T.: 0.022 min
Response: 65466
Conc: 100.58 ng/ml



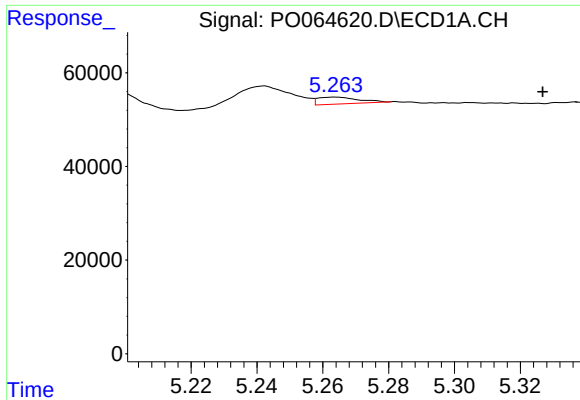
#20 AR-1242-5

R.T.: 6.184 min
Delta R.T.: -0.050 min
Response: 93659
Conc: 134.39 ng/ml



#20 AR-1242-5

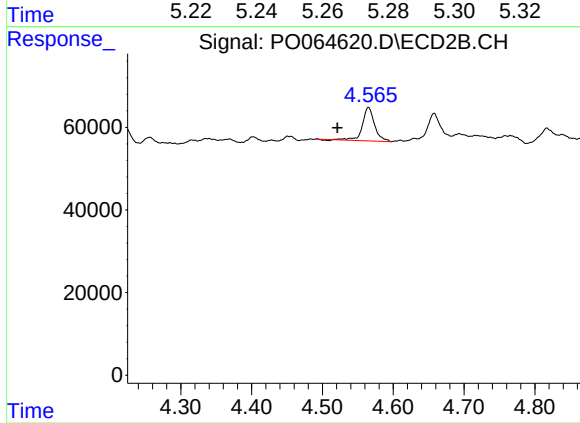
R.T.: 5.306 min
Delta R.T.: -0.006 min
Response: 34230
Conc: 38.51 ng/ml



#21 AR-1248-1

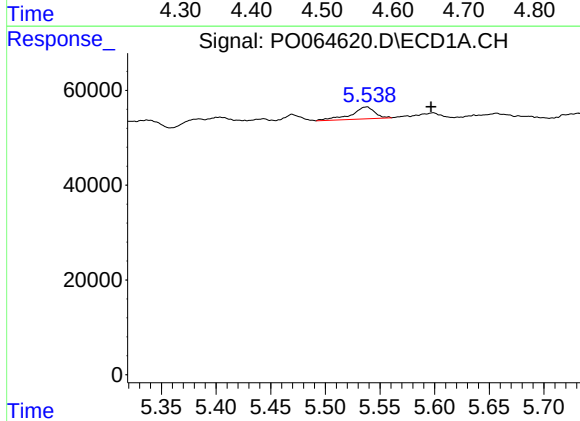
R.T.: 5.264 min
Delta R.T.: -0.063 min
Response: 13135
Conc: 20.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-NEAR-THE-FRONT-DOOR-(4A)



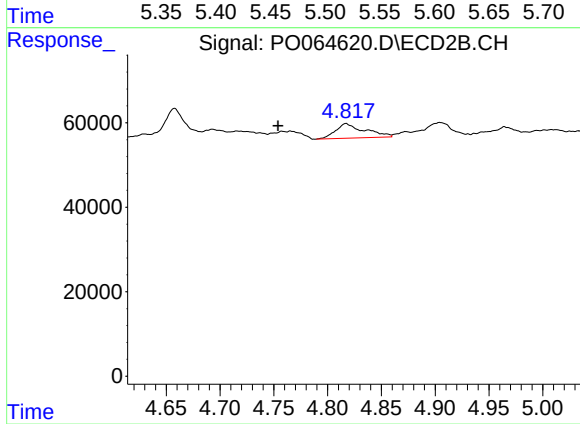
#21 AR-1248-1

R.T.: 4.565 min
Delta R.T.: 0.044 min
Response: 95232
Conc: 133.04 ng/ml



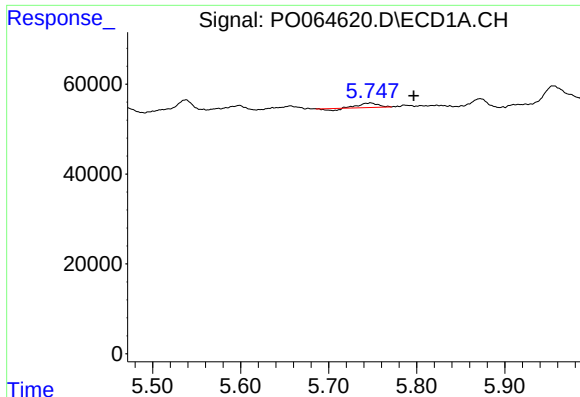
#22 AR-1248-2

R.T.: 5.538 min
Delta R.T.: -0.059 min
Response: 37423
Conc: 40.50 ng/ml



#22 AR-1248-2

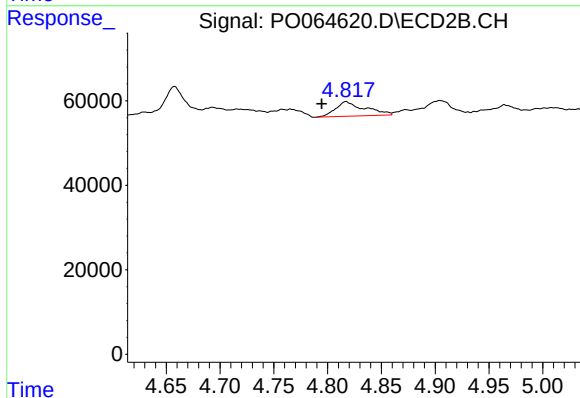
R.T.: 4.817 min
Delta R.T.: 0.063 min
Response: 65466
Conc: 66.67 ng/ml



#23 AR-1248-3

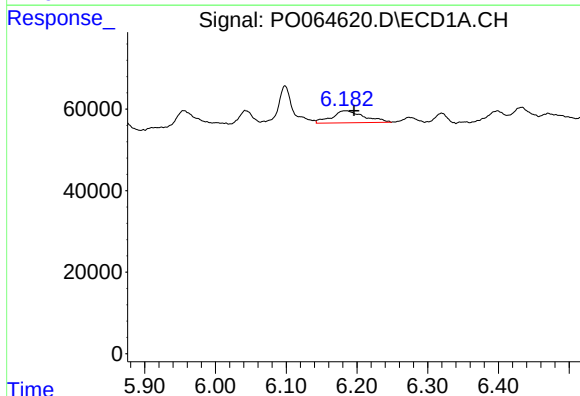
R.T.: 5.748 min
Delta R.T.: -0.049 min
Response: 12139
Conc: 11.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-NEAR-THE-FRONT-DOOR-(4A)



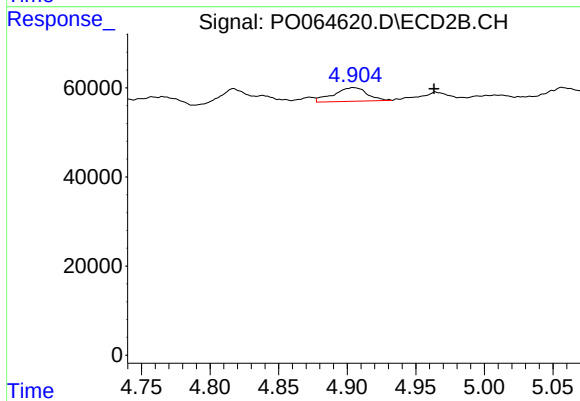
#23 AR-1248-3

R.T.: 4.817 min
Delta R.T.: 0.023 min
Response: 65466
Conc: 64.34 ng/ml



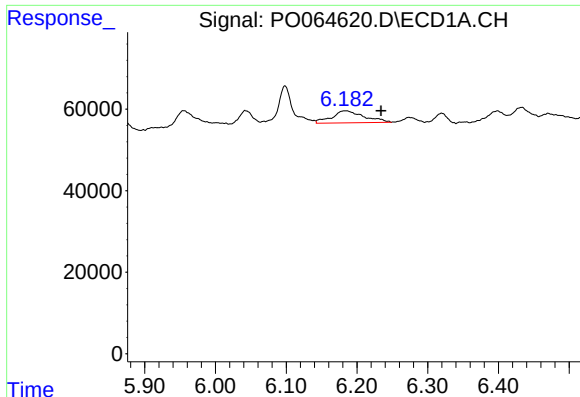
#24 AR-1248-4

R.T.: 6.184 min
Delta R.T.: -0.012 min
Response: 93659
Conc: 71.82 ng/ml



#24 AR-1248-4

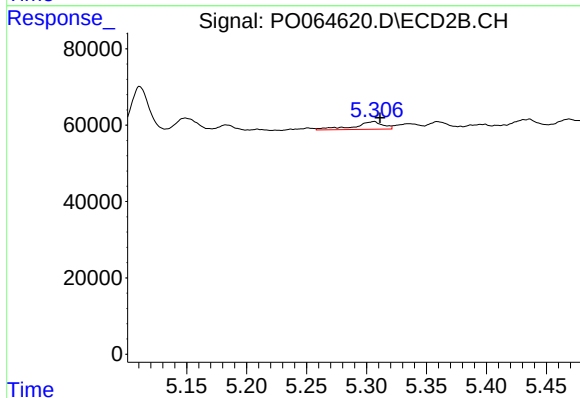
R.T.: 4.905 min
Delta R.T.: -0.059 min
Response: 52320
Conc: 40.65 ng/ml



#25 AR-1248-5

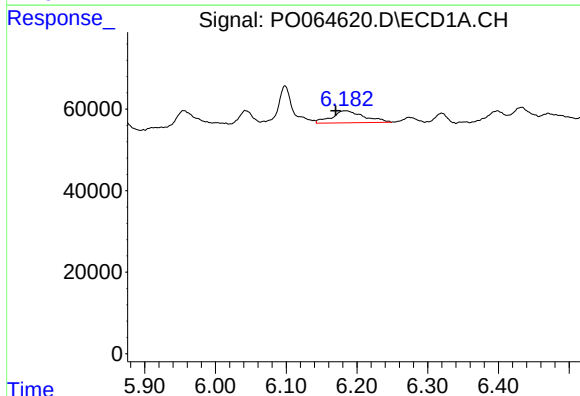
R.T.: 6.184 min
Delta R.T.: -0.050 min
Response: 93659
Conc: 75.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-NEAR-THE-FRONT-DOOR-(4A)



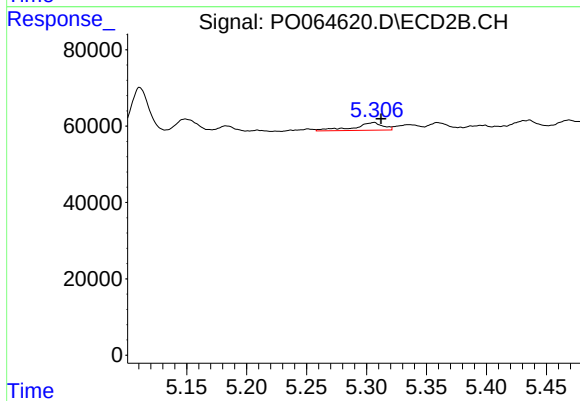
#25 AR-1248-5

R.T.: 5.306 min
Delta R.T.: -0.005 min
Response: 34230
Conc: 18.01 ng/ml



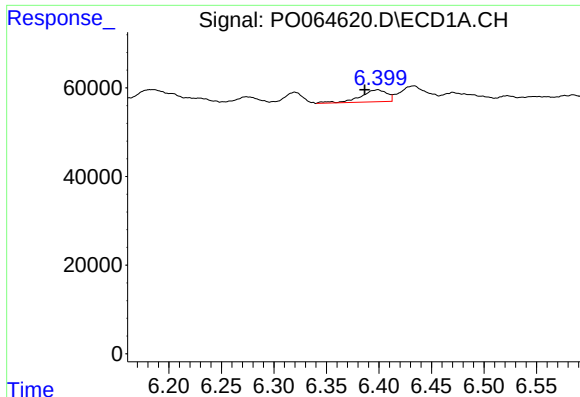
#26 AR-1254-1

R.T.: 6.184 min
Delta R.T.: 0.014 min
Response: 93659
Conc: 73.54 ng/ml



#26 AR-1254-1

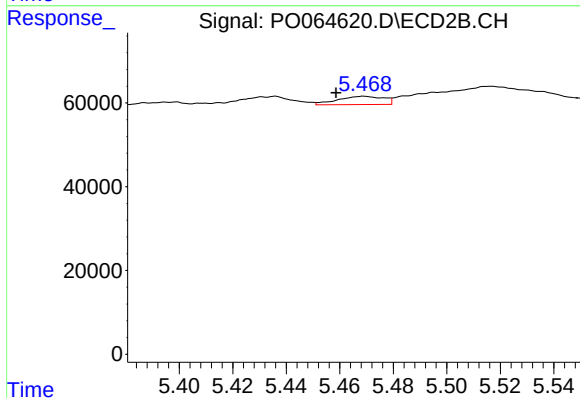
R.T.: 5.306 min
Delta R.T.: -0.006 min
Response: 34230
Conc: 16.86 ng/ml



#27 AR-1254-2

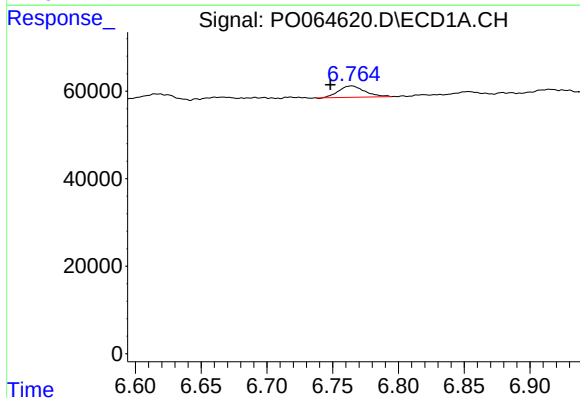
R.T.: 6.399 min
Delta R.T.: 0.012 min
Response: 47577
Conc: 22.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-NEAR-THE-FRONT-DOOR-(4A)



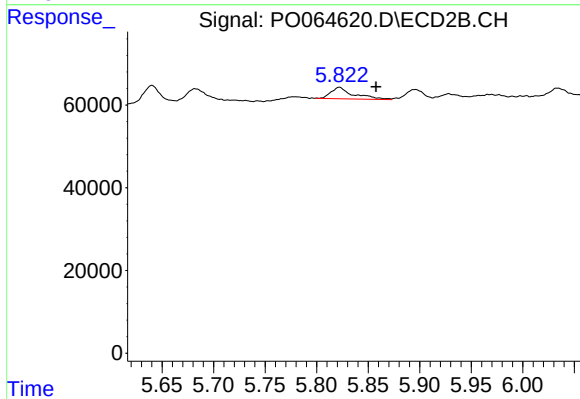
#27 AR-1254-2

R.T.: 5.469 min
Delta R.T.: 0.010 min
Response: 23714
Conc: 13.01 ng/ml



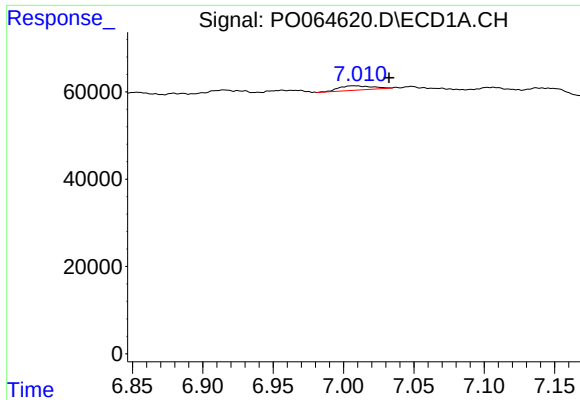
#28 AR-1254-3

R.T.: 6.764 min
Delta R.T.: 0.016 min
Response: 35770
Conc: 14.98 ng/ml



#28 AR-1254-3

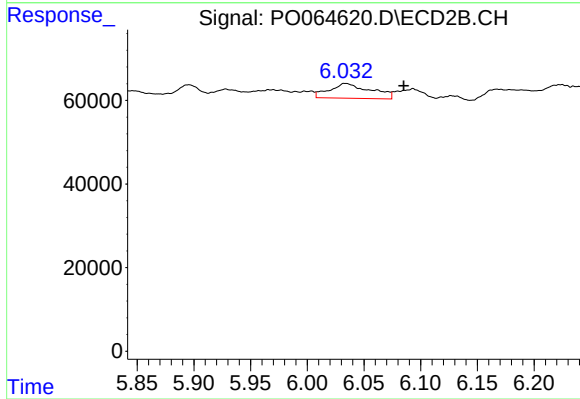
R.T.: 5.822 min
Delta R.T.: -0.036 min
Response: 42241
Conc: 13.60 ng/ml



#29 AR-1254-4

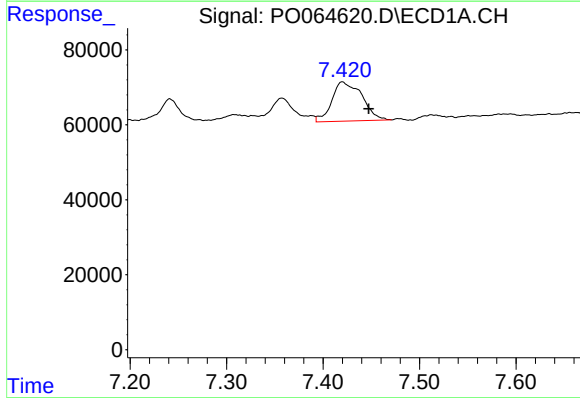
R.T.: 7.008 min
Delta R.T.: -0.024 min
Response: 15916
Conc: 8.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-NEAR-THE-FRONT-DOOR-(4A)



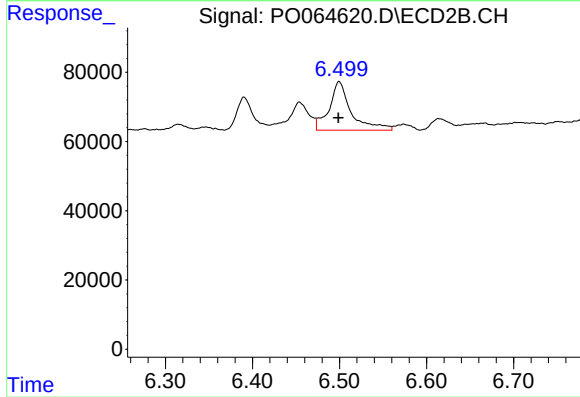
#29 AR-1254-4

R.T.: 6.034 min
Delta R.T.: -0.051 min
Response: 89135
Conc: 43.39 ng/ml



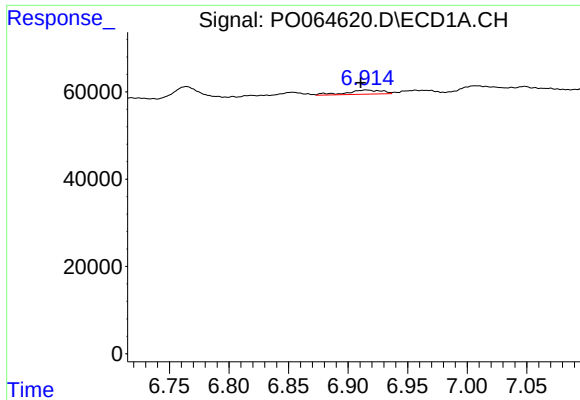
#30 AR-1254-5

R.T.: 7.420 min
Delta R.T.: -0.027 min
Response: 227206
Conc: 107.99 ng/ml



#30 AR-1254-5

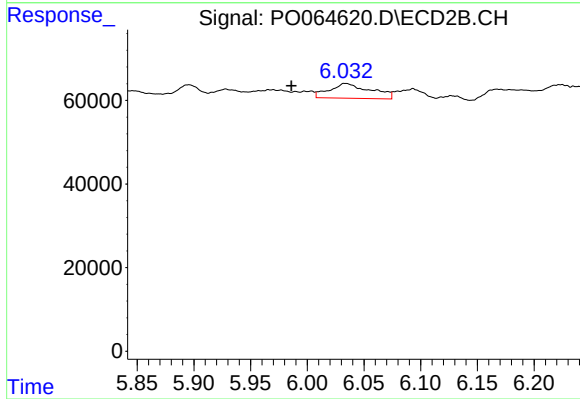
R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 245897
Conc: 82.38 ng/ml



#31 AR-1260-1

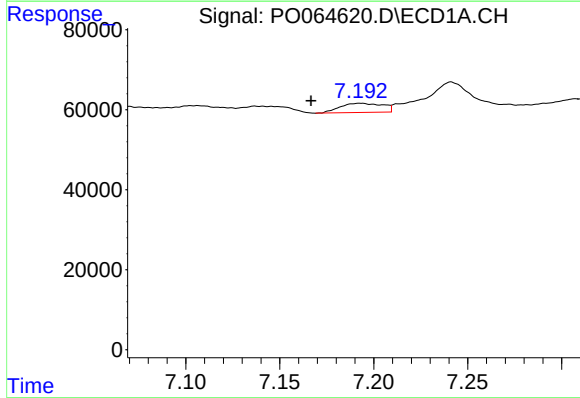
R.T.: 6.915 min
Delta R.T.: 0.005 min
Response: 19882
Conc: 12.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-NEAR-THE-FRONT-DOOR-(4A)



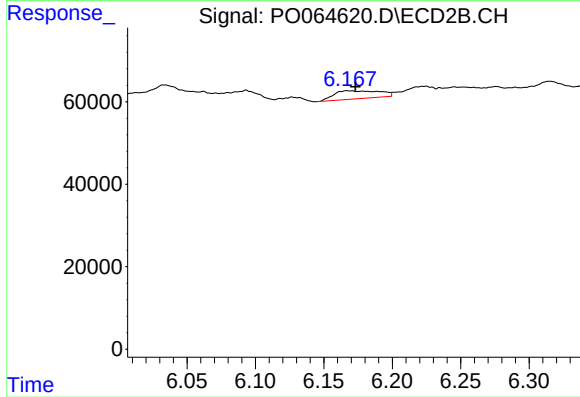
#31 AR-1260-1

R.T.: 6.034 min
Delta R.T.: 0.048 min
Response: 89135
Conc: 48.27 ng/ml



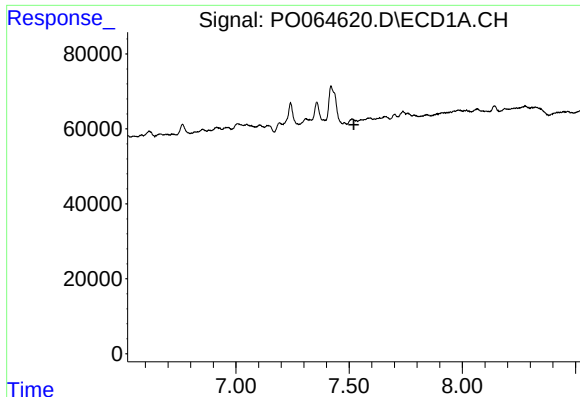
#32 AR-1260-2

R.T.: 7.193 min
Delta R.T.: 0.026 min
Response: 36354
Conc: 18.42 ng/ml



#32 AR-1260-2

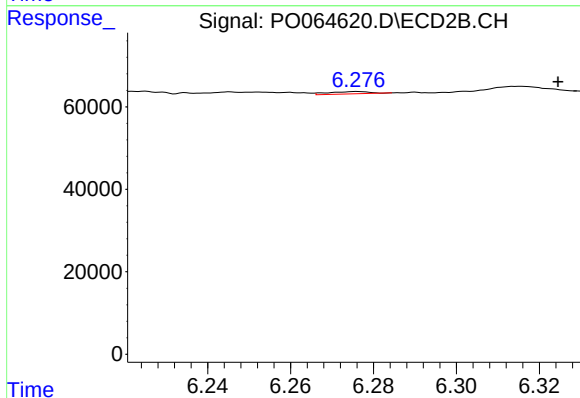
R.T.: 6.168 min
Delta R.T.: -0.005 min
Response: 44755
Conc: 19.24 ng/ml



#33 AR-1260-3

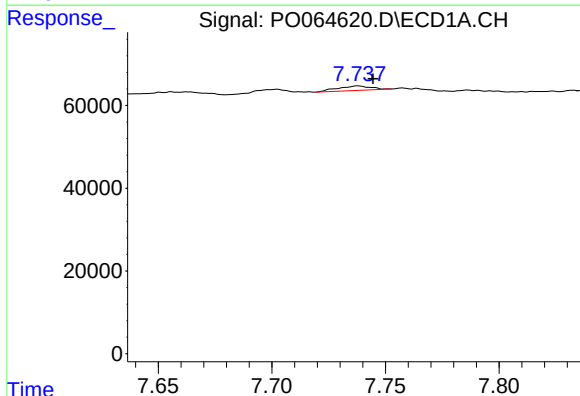
R.T.: 0.000 min
Exp R.T.: 7.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-NEAR-THE-FRONT-DOOR-(4A)



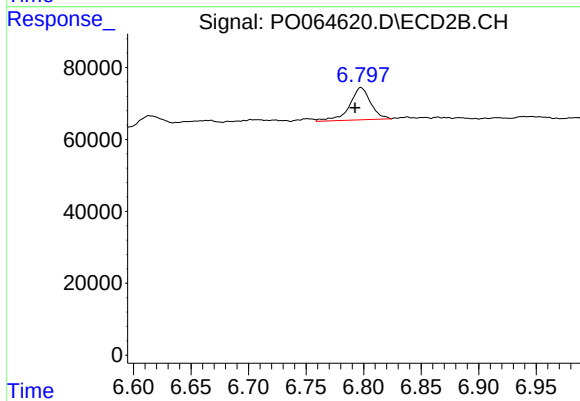
#33 AR-1260-3

R.T.: 6.276 min
Delta R.T.: -0.048 min
Response: 4584
Conc: 2.16 ng/ml



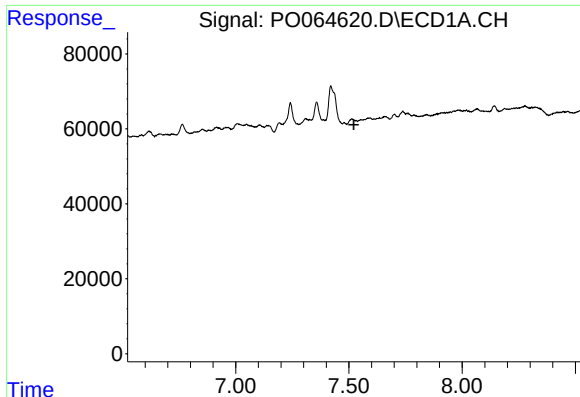
#34 AR-1260-4

R.T.: 7.738 min
Delta R.T.: -0.007 min
Response: 10757
Conc: 5.82 ng/ml



#34 AR-1260-4

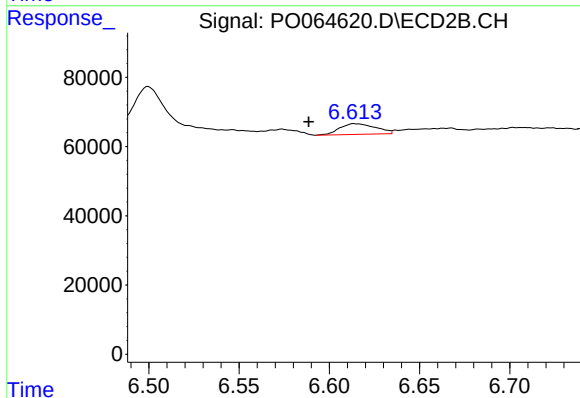
R.T.: 6.798 min
Delta R.T.: 0.005 min
Response: 115189
Conc: 61.14 ng/ml



#36 AR-1262-1

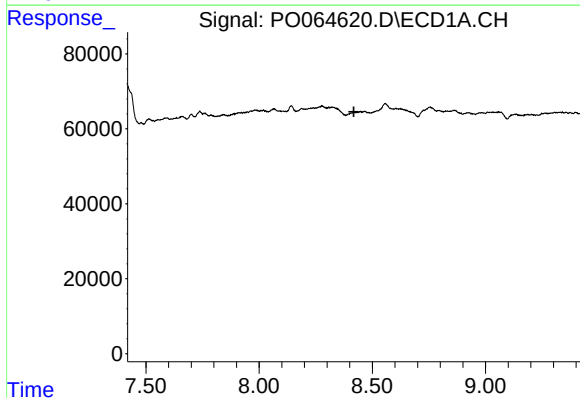
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-NEAR-THE-FRONT-DOOR-(4A)



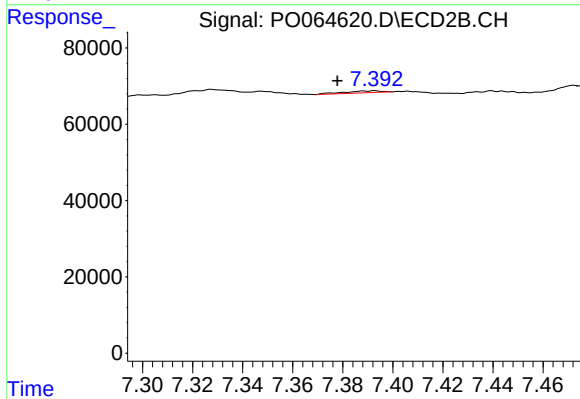
#36 AR-1262-1

R.T.: 6.614 min
Delta R.T.: 0.026 min
Response: 42641
Conc: 37.17 ng/ml



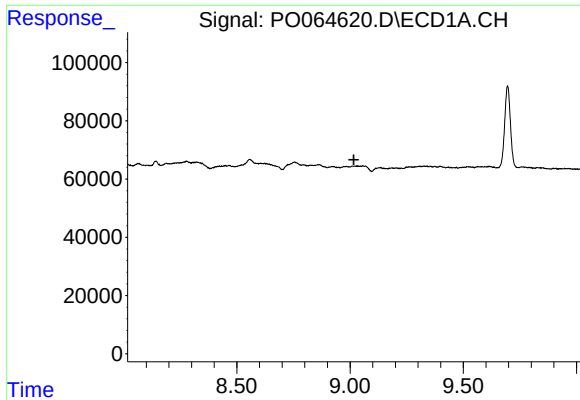
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.419 min
Response: 0
Conc: N.D.



#39 AR-1262-4

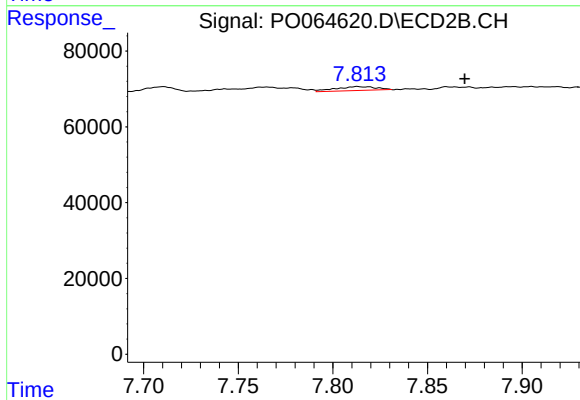
R.T.: 7.393 min
Delta R.T.: 0.015 min
Response: 5204
Conc: 1.31 ng/ml



#40 AR-1262-5

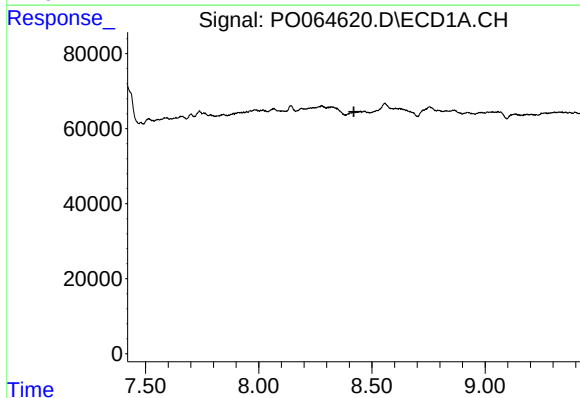
R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MH-NEAR-THE-FRONT-DOOR-(4A)



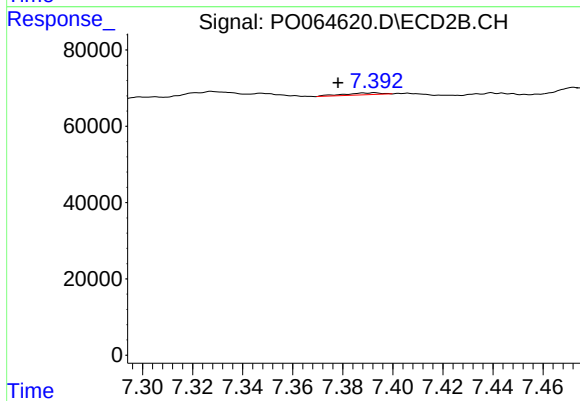
#40 AR-1262-5

R.T.: 7.813 min
Delta R.T.: -0.056 min
Response: 15711
Conc: 9.01 ng/ml



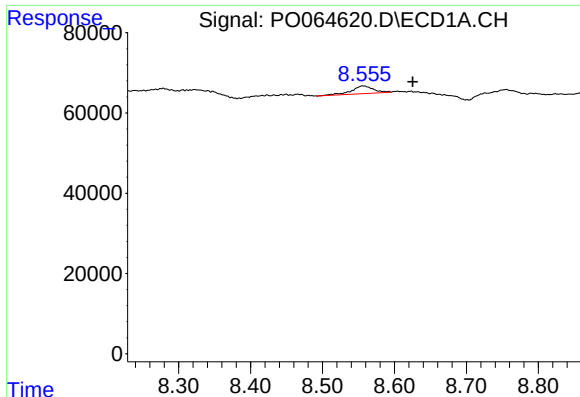
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.420 min
Response: 0
Conc: N.D.



#42 AR-1268-2

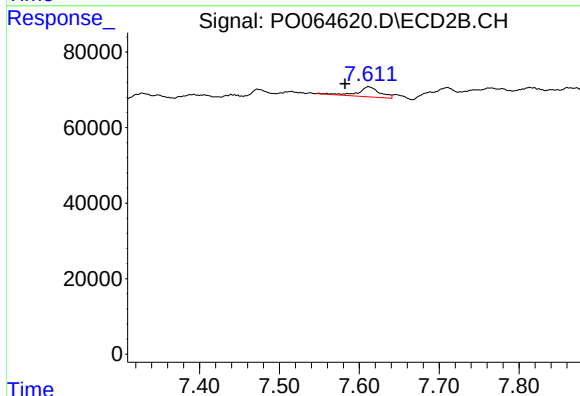
R.T.: 7.393 min
Delta R.T.: 0.014 min
Response: 5204
Conc: 0.89 ng/ml



#43 AR-1268-3

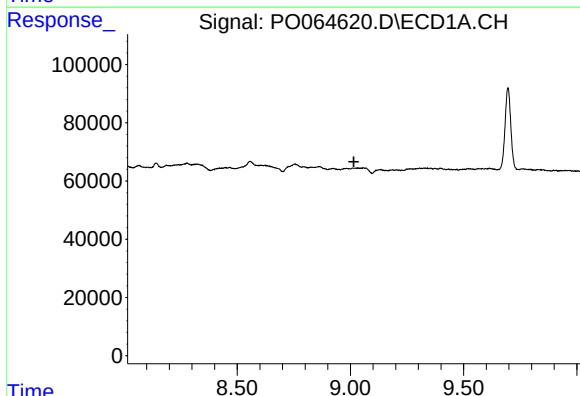
R.T.: 8.556 min
Delta R.T.: -0.069 min
Response: 40587
Conc: 10.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
MH-NEAR-THE-FRONT-DOOR-(4A)



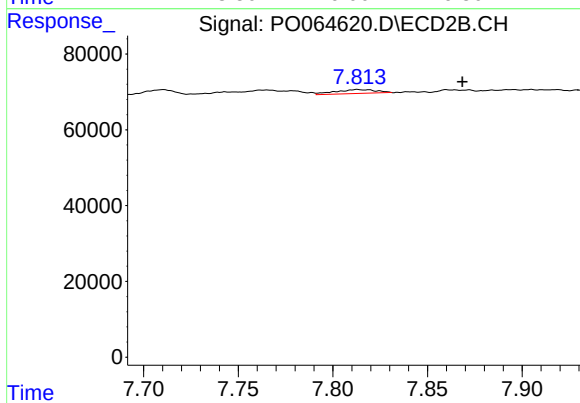
#43 AR-1268-3

R.T.: 7.612 min
Delta R.T.: 0.029 min
Response: 50555
Conc: 10.58 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.016 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.813 min
Delta R.T.: -0.055 min
Response: 15711
Conc: 7.81 ng/ml