

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092619\
 Data File : P0061405.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Sep 2019 21:15
 Operator : SM/AJ
 Sample : K5055-02 5X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 2-STAIRWELL-INNER-WINDOW-CA

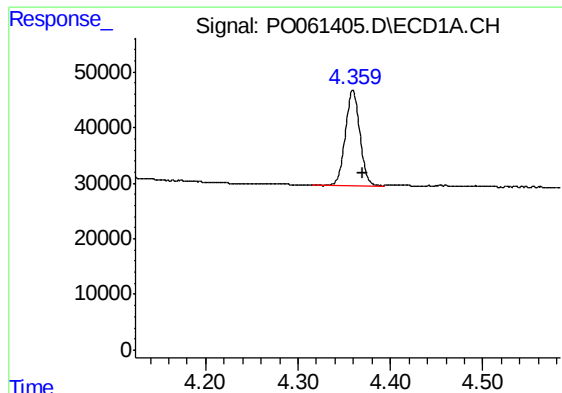
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 05:26:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 2019
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.359	3.519	186151	130466	5.060	4.672
2)	SA Decachlor...	10.022	8.393	203254	118431	4.424	3.379
Target Compounds							
3)	L1 AR-1016-1	0.000	4.589	0	4838	N.D.	3.913 #
4)	L1 AR-1016-2	0.000	4.589	0	4838	N.D.	2.843 #
5)	L1 AR-1016-3	0.000	4.775	0	3892	N.D.	4.015 #
6)	L1 AR-1016-4	5.746	4.810	4105	2750	3.480	3.360
7)	L1 AR-1016-5	6.053	5.024	6908	4475	5.511	4.272
12)	L3 AR-1232-2	5.216	4.589	6822	4838	10.521	4.791 #
13)	L3 AR-1232-3	0.000	4.775	0	3892	N.D.	6.936 #
14)	L3 AR-1232-4	5.746	4.831	4105	5229	5.974	10.014 #
15)	L3 AR-1232-5	5.824	5.024	7207	4475	13.161	7.907 #
16)	L4 AR-1242-1	0.000	4.589	0	4838	N.D.	5.314 #
17)	L4 AR-1242-2	0.000	4.589	0	4838	N.D.	3.864 #
18)	L4 AR-1242-3	0.000	4.775	0	3892	N.D.	5.447 #
19)	L4 AR-1242-4	5.746	4.831	4105	5229	4.650	7.181 #
20)	L4 AR-1242-5	6.449	5.359	16944	8127	15.119	8.210 #
21)	L5 AR-1248-1	0.000	4.589	0	4838	N.D.	6.821 #
22)	L5 AR-1248-2	5.824	4.810	7207	2750	5.389	2.846 #
23)	L5 AR-1248-3	6.053	4.831	6908	5229	4.564	5.192
24)	L5 AR-1248-4	6.387	5.024	77186	4475	42.366	3.726 #
25)	L5 AR-1248-5	6.449	5.359	16944	8127	9.685	6.429 #
26)	L6 AR-1254-1	6.387	5.359	77186	8127	40.062	3.944 #
27)	L6 AR-1254-2	6.593	5.514	59147	3155	18.795	1.672 #
28)	L6 AR-1254-3	6.968	5.910	67478	25214	19.159	7.930 #
29)	L6 AR-1254-4	7.243	6.131	30545	1517	11.283	0.728 #
30)	L6 AR-1254-5	7.682	6.525	180602	107802	61.245	34.062 #
31)	L7 AR-1260-1	7.118	6.042	36917	3360	15.164	1.598 #
32)	L7 AR-1260-2	7.370	6.233	163951	3453	54.228	1.339 #
33)	L7 AR-1260-3	7.786	0.000	43634	0	18.284	N.D. #
34)	L7 AR-1260-4	7.984	0.000	99314	0	35.498	N.D. #
36)	L8 AR-1262-1	7.786	6.525	43634	107802	12.353	36.091 #
38)	L8 AR-1262-3	8.592	7.336	12493	4051	2.932	1.909 #
39)	L8 AR-1262-4	8.608	0.000	22082	0	6.773	N.D. #
40)	L8 AR-1262-5	0.000	7.938	0	3735	N.D.	2.232 #
41)	L9 AR-1268-1	8.592	7.336	12493	4051	1.693	0.691 #
42)	L9 AR-1268-2	8.608	0.000	22082	0	3.269	N.D. #
44)	L9 AR-1268-4	0.000	7.938	0	3735	N.D.	1.955 #
45)	L9 AR-1268-5	0.000	8.158	0	406	N.D.	0.034 #

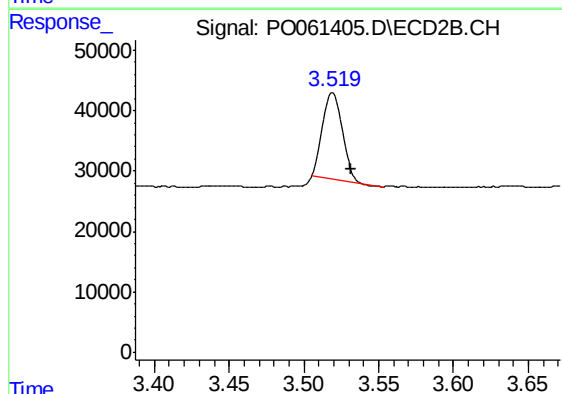
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

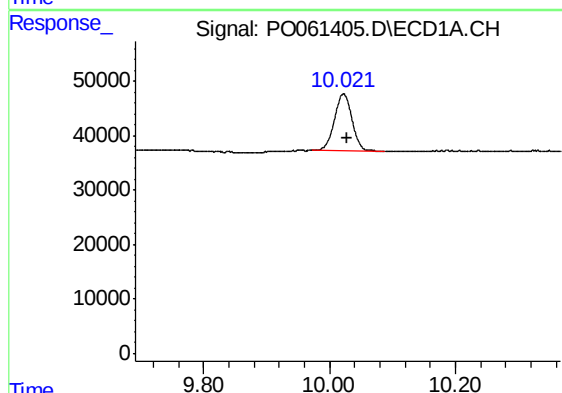
R.T.: 4.359 min
Delta R.T.: -0.011 min
Response: 186151
Conc: 5.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-STAIRWELL-INNER-WINDOW-CA



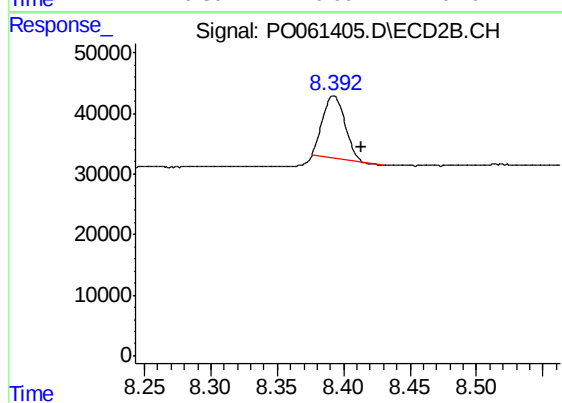
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: -0.012 min
Response: 130466
Conc: 4.67 ng/ml



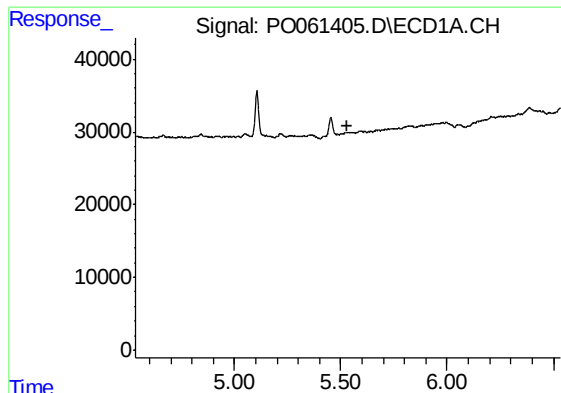
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.006 min
Response: 203254
Conc: 4.42 ng/ml



#2 Decachlorobiphenyl

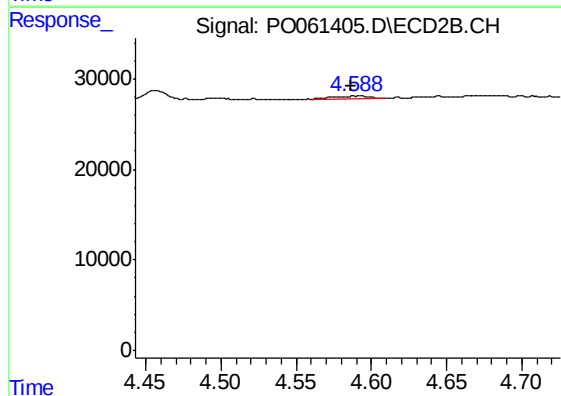
R.T.: 8.393 min
Delta R.T.: -0.021 min
Response: 118431
Conc: 3.38 ng/ml



#3 AR-1016-1

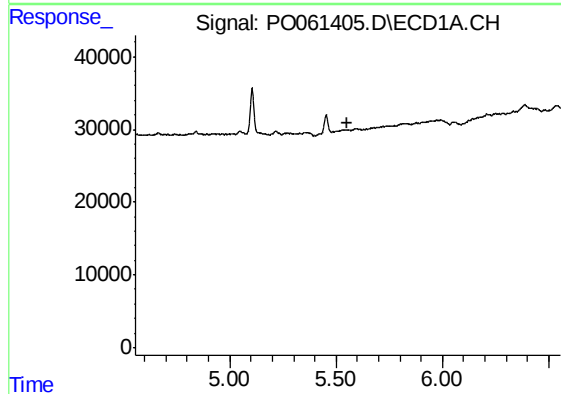
R.T.: 0.000 min
Exp R.T.: 5.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
2-STAIRWELL-INNER-WINDOW-CA



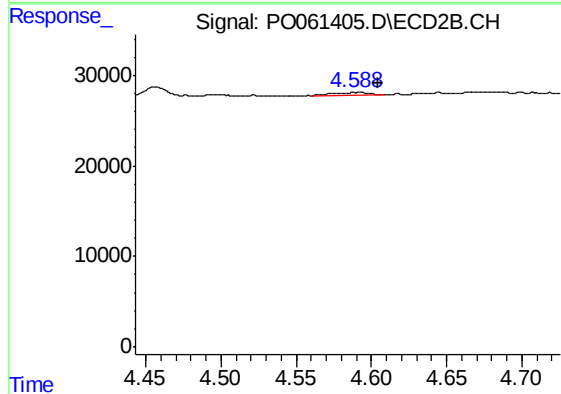
#3 AR-1016-1

R.T.: 4.589 min
Delta R.T.: 0.002 min
Response: 4838
Conc: 3.91 ng/ml



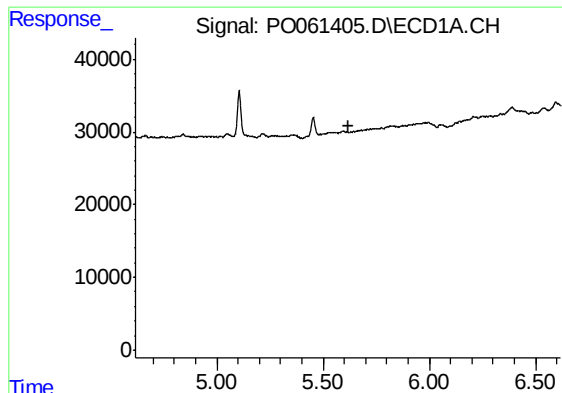
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.



#4 AR-1016-2

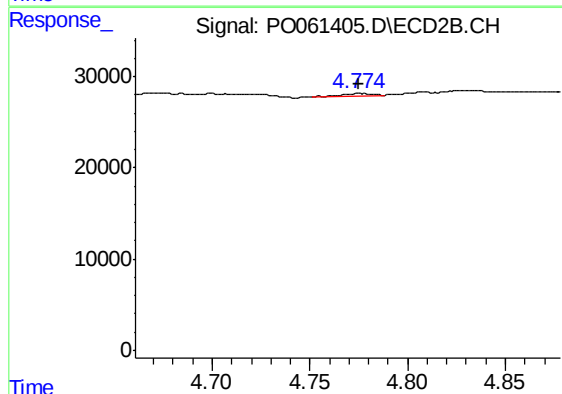
R.T.: 4.589 min
Delta R.T.: -0.016 min
Response: 4838
Conc: 2.84 ng/ml



#5 AR-1016-3

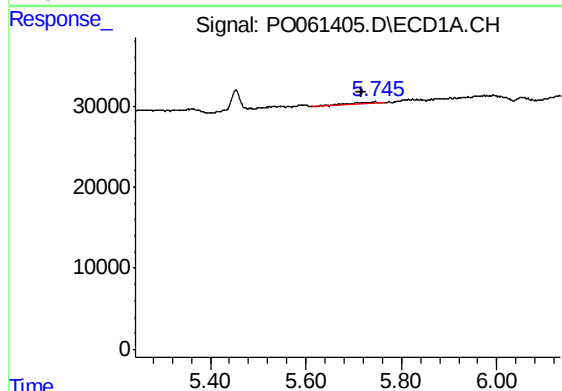
R.T.: 0.000 min
Exp R.T.: 5.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
2-STAIRWELL-INNER-WINDOW-CA



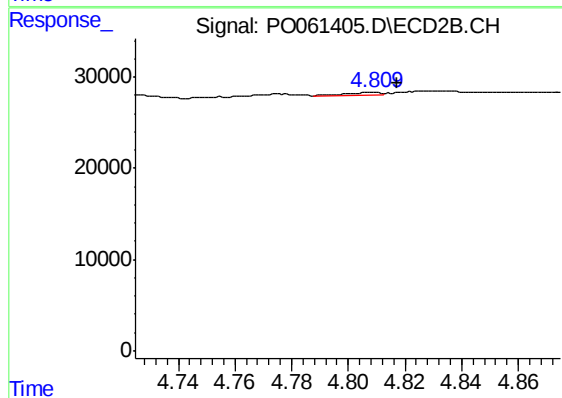
#5 AR-1016-3

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 3892
Conc: 4.01 ng/ml



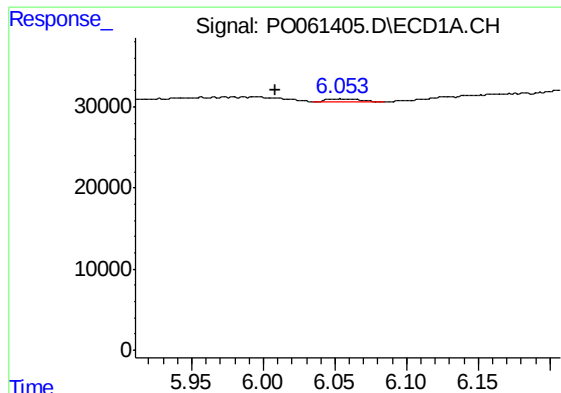
#6 AR-1016-4

R.T.: 5.746 min
Delta R.T.: 0.030 min
Response: 4105
Conc: 3.48 ng/ml



#6 AR-1016-4

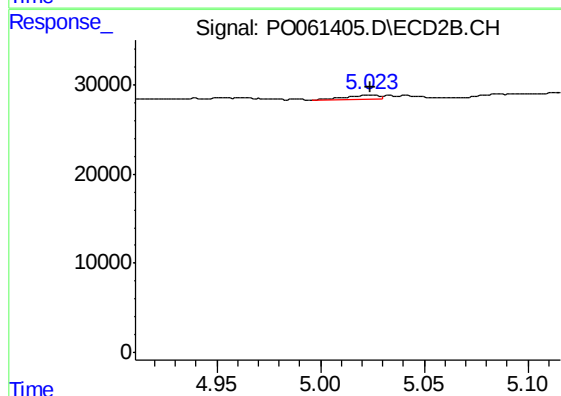
R.T.: 4.810 min
Delta R.T.: -0.007 min
Response: 2750
Conc: 3.36 ng/ml



#7 AR-1016-5

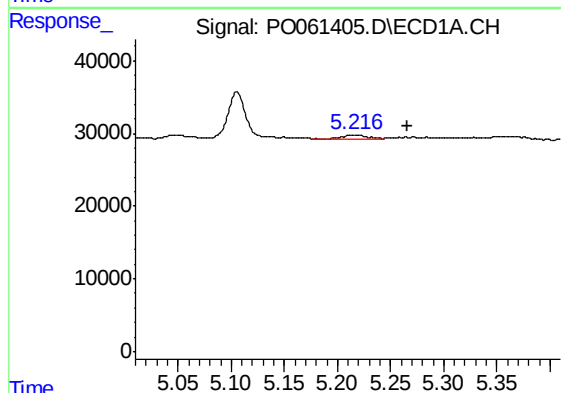
R.T.: 6.053 min
Delta R.T.: 0.045 min
Response: 6908
Conc: 5.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-STAIRWELL-INNER-WINDOW-CA



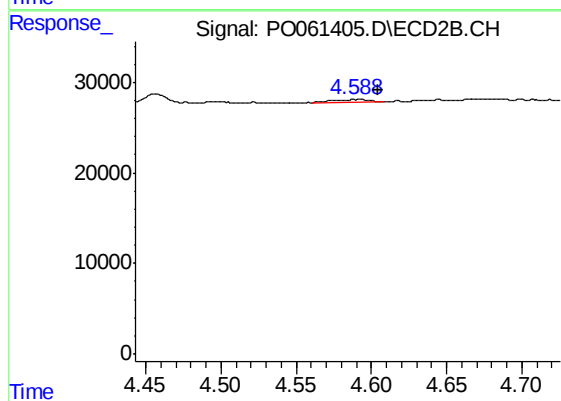
#7 AR-1016-5

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 4475
Conc: 4.27 ng/ml



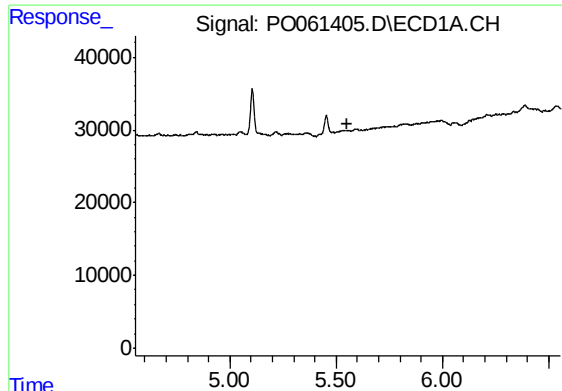
#12 AR-1232-2

R.T.: 5.216 min
Delta R.T.: -0.051 min
Response: 6822
Conc: 10.52 ng/ml



#12 AR-1232-2

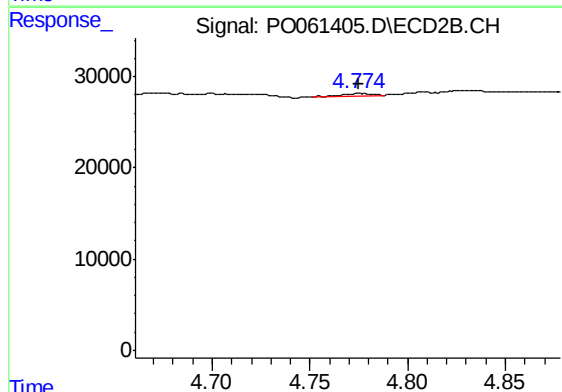
R.T.: 4.589 min
Delta R.T.: -0.016 min
Response: 4838
Conc: 4.79 ng/ml



#13 AR-1232-3

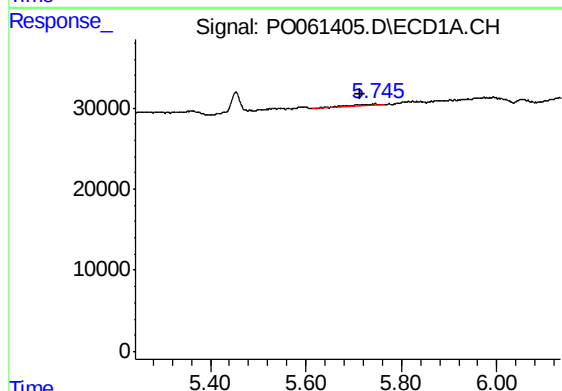
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
2-STAIRWELL-INNER-WINDOW-CA



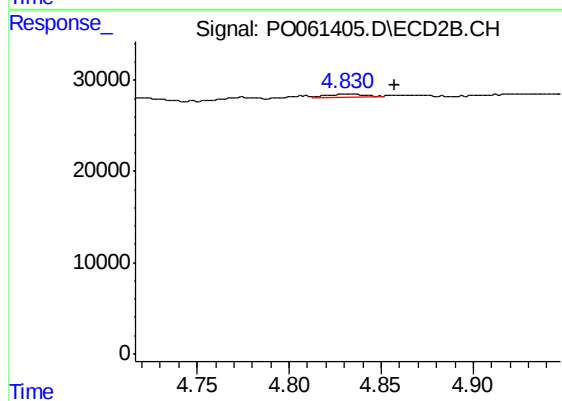
#13 AR-1232-3

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 3892
Conc: 6.94 ng/ml



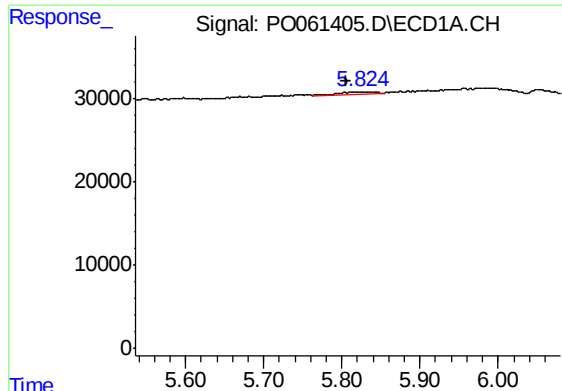
#14 AR-1232-4

R.T.: 5.746 min
Delta R.T.: 0.031 min
Response: 4105
Conc: 5.97 ng/ml



#14 AR-1232-4

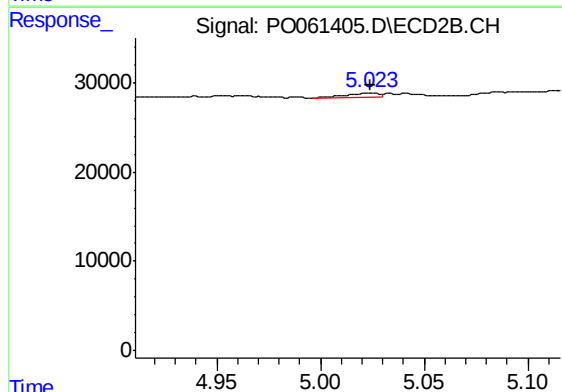
R.T.: 4.831 min
Delta R.T.: -0.026 min
Response: 5229
Conc: 10.01 ng/ml



#15 AR-1232-5

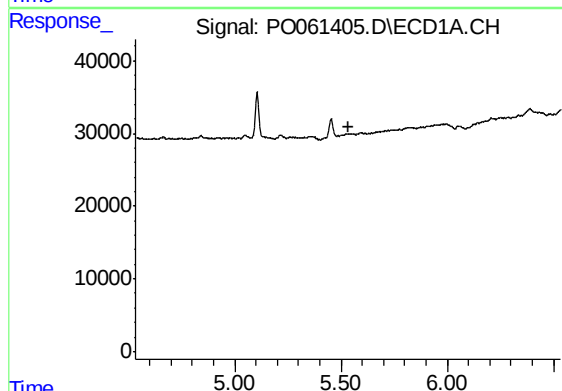
R.T.: 5.824 min
Delta R.T.: 0.019 min
Response: 7207
Conc: 13.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-STAIRWELL-INNER-WINDOW-CA



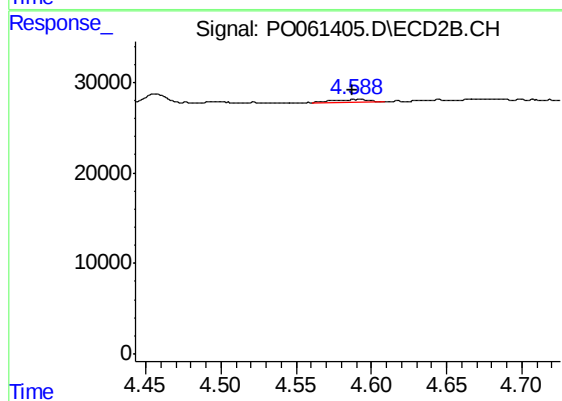
#15 AR-1232-5

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 4475
Conc: 7.91 ng/ml



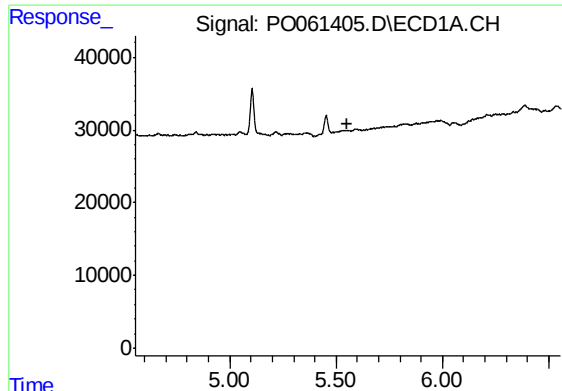
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



#16 AR-1242-1

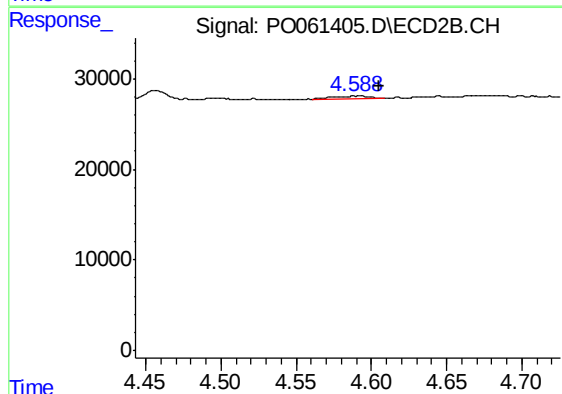
R.T.: 4.589 min
Delta R.T.: 0.001 min
Response: 4838
Conc: 5.31 ng/ml



#17 AR-1242-2

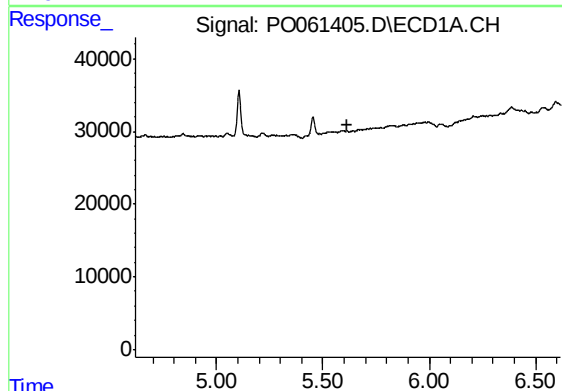
R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
2-STAIRWELL-INNER-WINDOW-CA



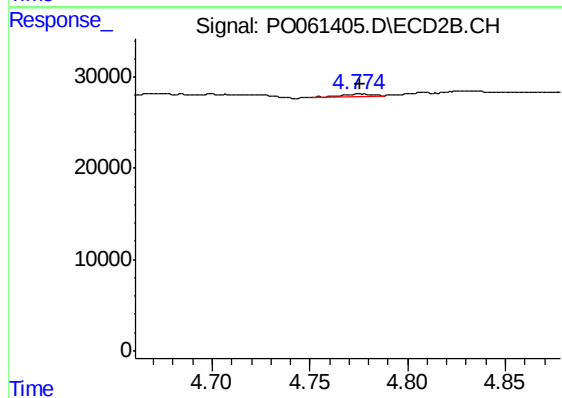
#17 AR-1242-2

R.T.: 4.589 min
Delta R.T.: -0.016 min
Response: 4838
Conc: 3.86 ng/ml



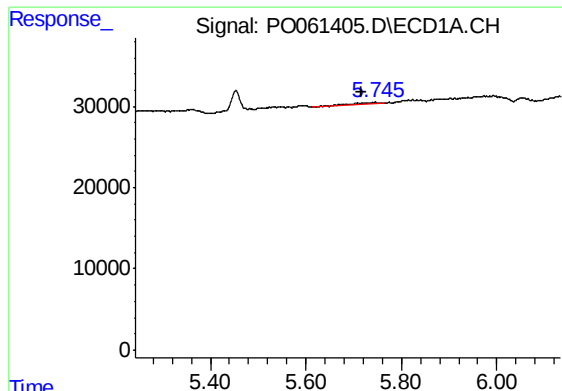
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.617 min
Response: 0
Conc: N.D.



#18 AR-1242-3

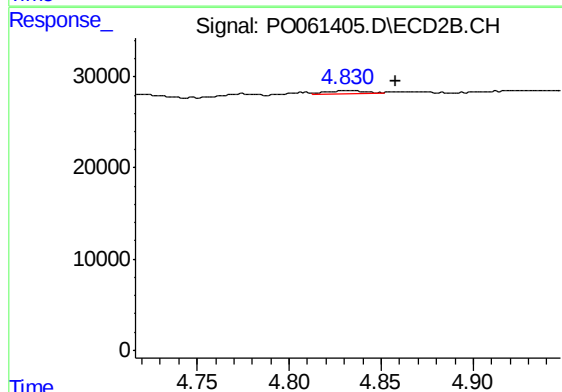
R.T.: 4.775 min
Delta R.T.: -0.001 min
Response: 3892
Conc: 5.45 ng/ml



#19 AR-1242-4

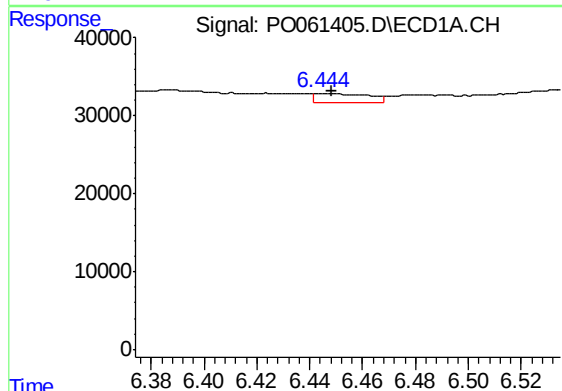
R.T.: 5.746 min
Delta R.T.: 0.030 min
Response: 4105
Conc: 4.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-STAIRWELL-INNER-WINDOW-CA



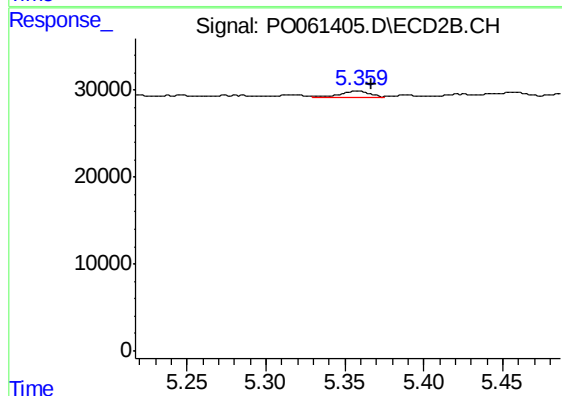
#19 AR-1242-4

R.T.: 4.831 min
Delta R.T.: -0.027 min
Response: 5229
Conc: 7.18 ng/ml



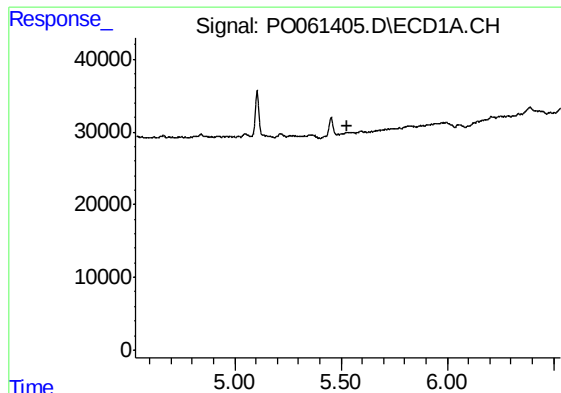
#20 AR-1242-5

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 16944
Conc: 15.12 ng/ml



#20 AR-1242-5

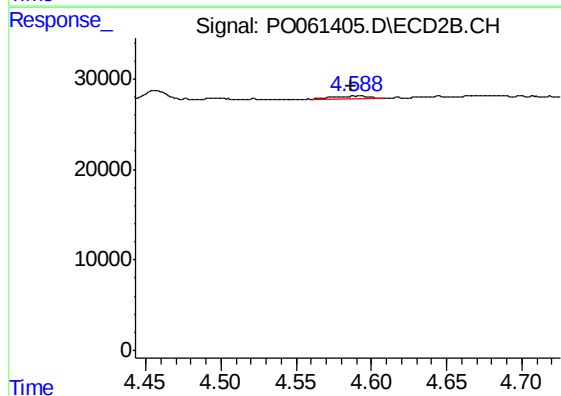
R.T.: 5.359 min
Delta R.T.: -0.008 min
Response: 8127
Conc: 8.21 ng/ml



#21 AR-1248-1

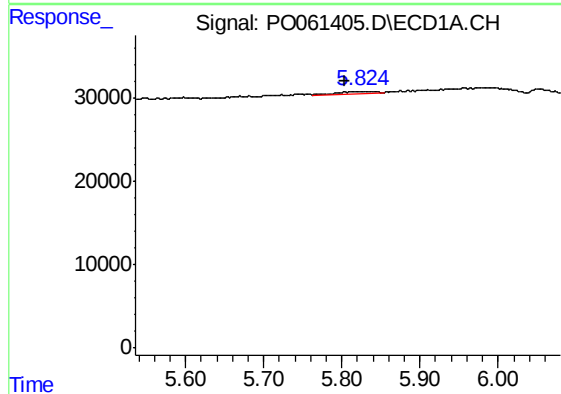
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
2-STAIRWELL-INNER-WINDOW-CA



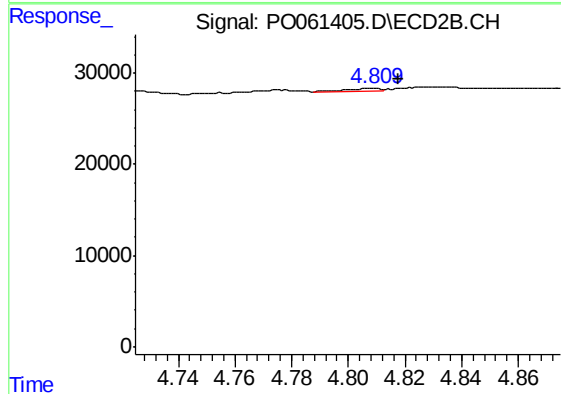
#21 AR-1248-1

R.T.: 4.589 min
Delta R.T.: 0.002 min
Response: 4838
Conc: 6.82 ng/ml



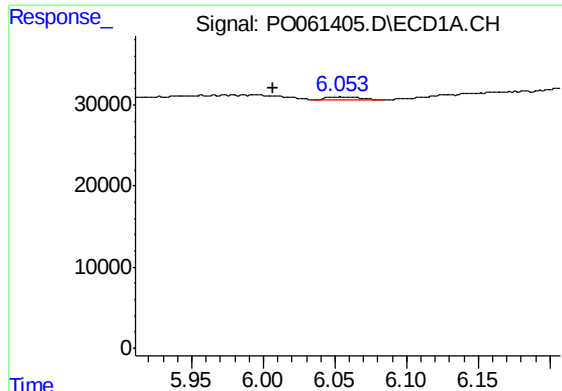
#22 AR-1248-2

R.T.: 5.824 min
Delta R.T.: 0.020 min
Response: 7207
Conc: 5.39 ng/ml



#22 AR-1248-2

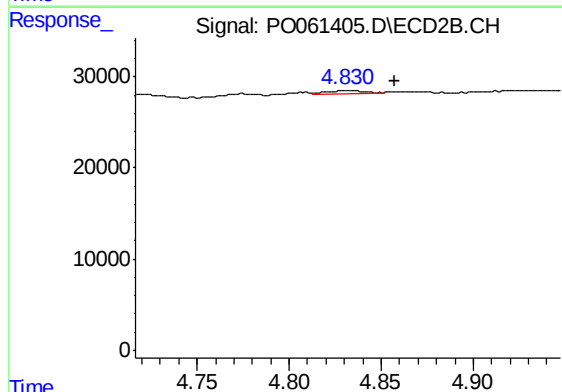
R.T.: 4.810 min
Delta R.T.: -0.008 min
Response: 2750
Conc: 2.85 ng/ml



#23 AR-1248-3

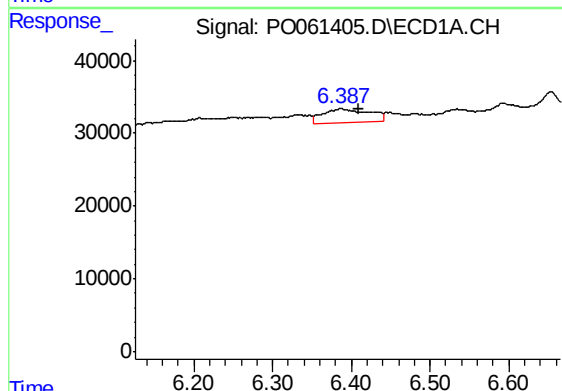
R.T.: 6.053 min
Delta R.T.: 0.046 min
Response: 6908
Conc: 4.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-STAIRWELL-INNER-WINDOW-CA



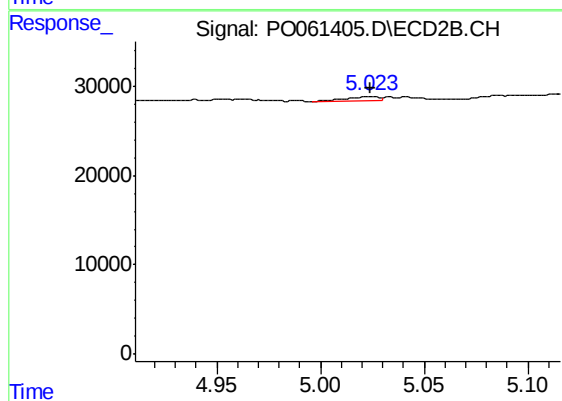
#23 AR-1248-3

R.T.: 4.831 min
Delta R.T.: -0.026 min
Response: 5229
Conc: 5.19 ng/ml



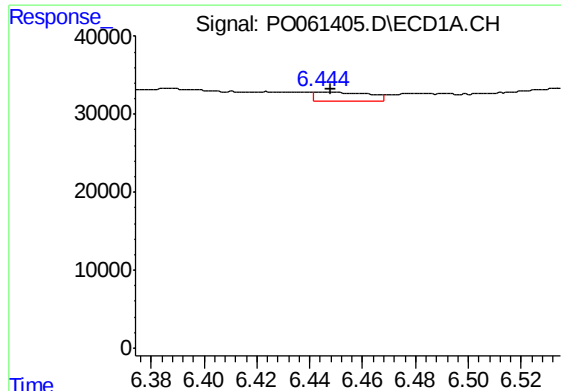
#24 AR-1248-4

R.T.: 6.387 min
Delta R.T.: -0.022 min
Response: 77186
Conc: 42.37 ng/ml



#24 AR-1248-4

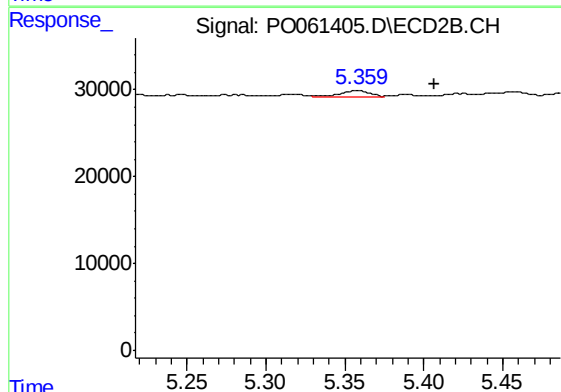
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 4475
Conc: 3.73 ng/ml



#25 AR-1248-5

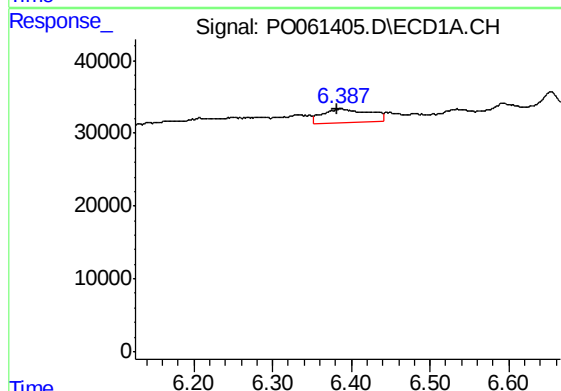
R.T.: 6.449 min
Delta R.T.: 0.001 min
Response: 16944
Conc: 9.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-STAIRWELL-INNER-WINDOW-CA



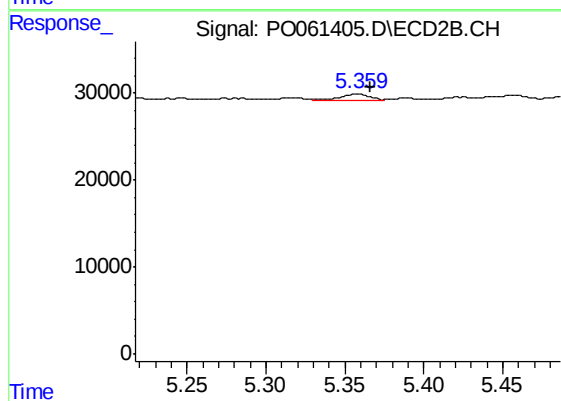
#25 AR-1248-5

R.T.: 5.359 min
Delta R.T.: -0.048 min
Response: 8127
Conc: 6.43 ng/ml



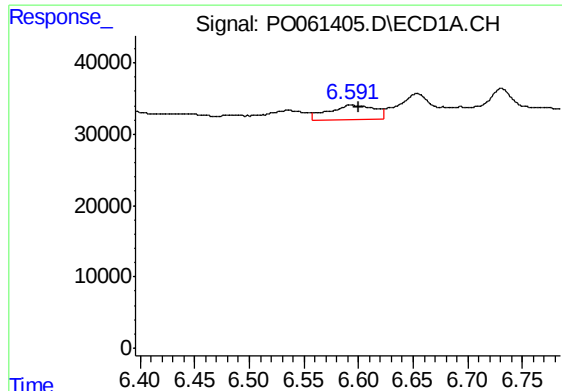
#26 AR-1254-1

R.T.: 6.387 min
Delta R.T.: 0.005 min
Response: 77186
Conc: 40.06 ng/ml



#26 AR-1254-1

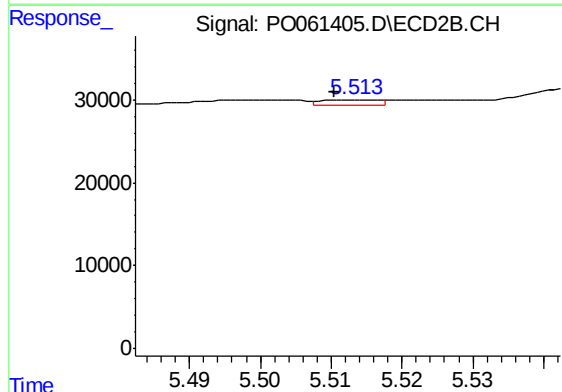
R.T.: 5.359 min
Delta R.T.: -0.007 min
Response: 8127
Conc: 3.94 ng/ml



#27 AR-1254-2

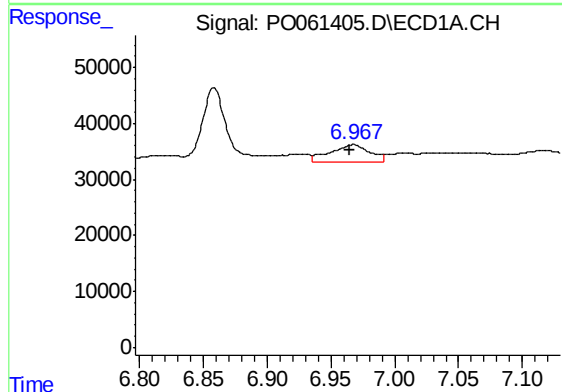
R.T.: 6.593 min
Delta R.T.: -0.007 min
Response: 59147
Conc: 18.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-STAIRWELL-INNER-WINDOW-CA



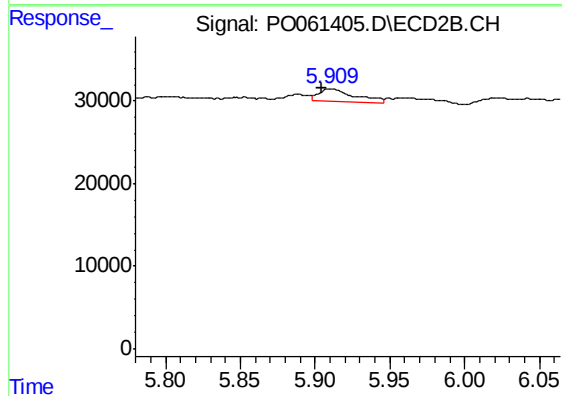
#27 AR-1254-2

R.T.: 5.514 min
Delta R.T.: 0.003 min
Response: 3155
Conc: 1.67 ng/ml



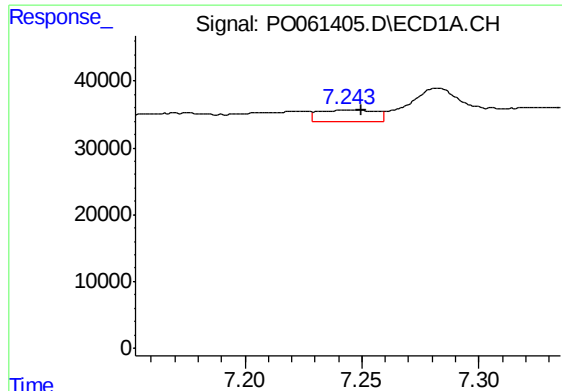
#28 AR-1254-3

R.T.: 6.968 min
Delta R.T.: 0.002 min
Response: 67478
Conc: 19.16 ng/ml



#28 AR-1254-3

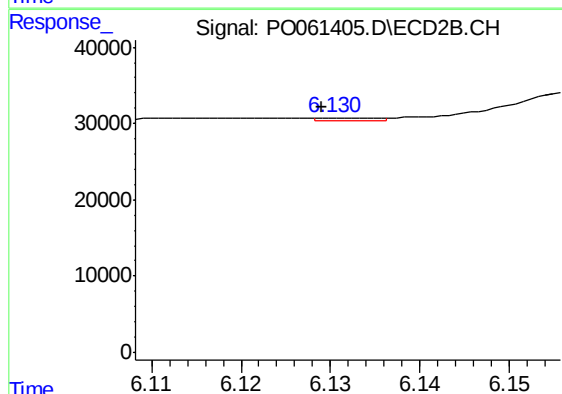
R.T.: 5.910 min
Delta R.T.: 0.005 min
Response: 25214
Conc: 7.93 ng/ml



#29 AR-1254-4

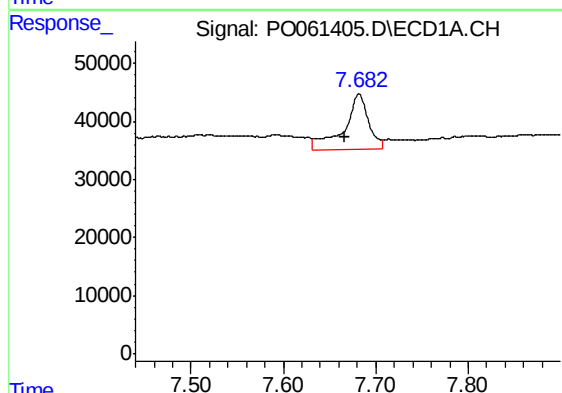
R.T.: 7.243 min
Delta R.T.: -0.006 min
Response: 30545
Conc: 11.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-STAIRWELL-INNER-WINDOW-CA



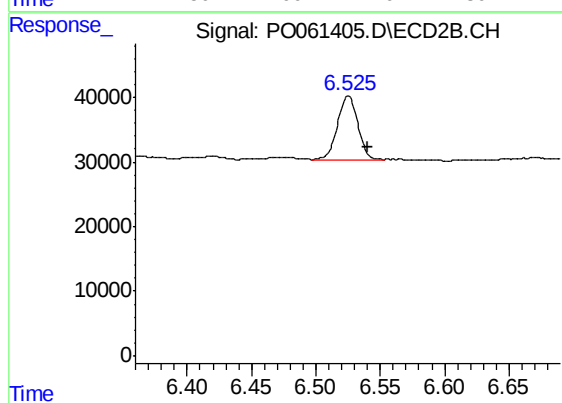
#29 AR-1254-4

R.T.: 6.131 min
Delta R.T.: 0.002 min
Response: 1517
Conc: 0.73 ng/ml



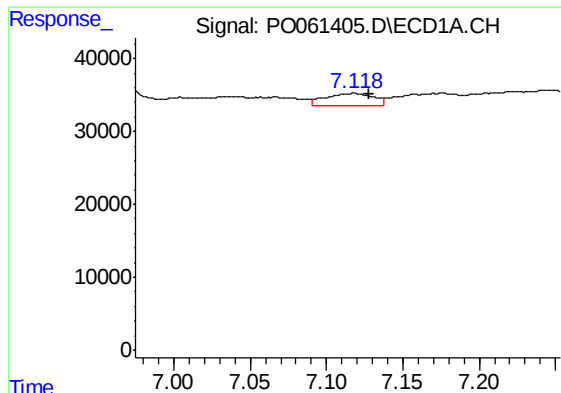
#30 AR-1254-5

R.T.: 7.682 min
Delta R.T.: 0.015 min
Response: 180602
Conc: 61.25 ng/ml



#30 AR-1254-5

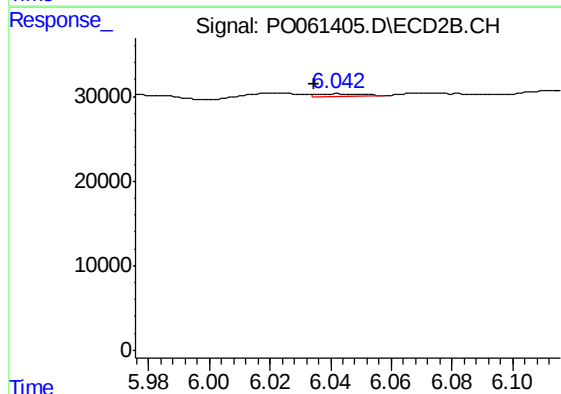
R.T.: 6.525 min
Delta R.T.: -0.015 min
Response: 107802
Conc: 34.06 ng/ml



#31 AR-1260-1

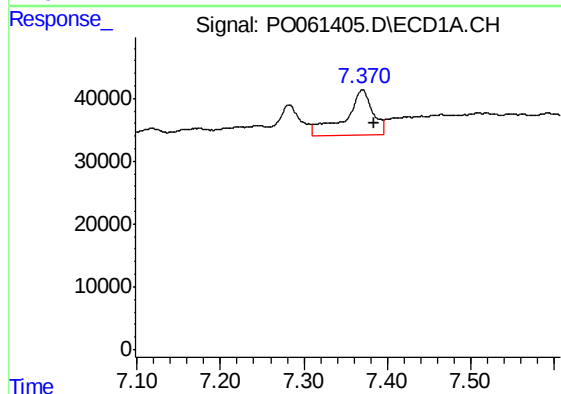
R.T.: 7.118 min
Delta R.T.: -0.010 min
Response: 36917
Conc: 15.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-STAIRWELL-INNER-WINDOW-CA



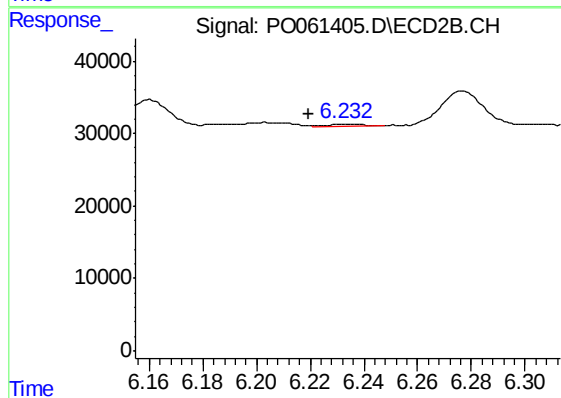
#31 AR-1260-1

R.T.: 6.042 min
Delta R.T.: 0.008 min
Response: 3360
Conc: 1.60 ng/ml



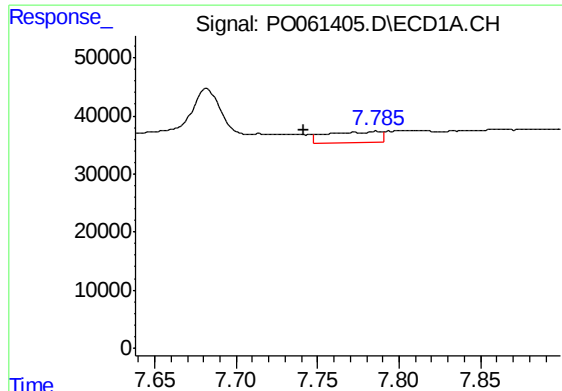
#32 AR-1260-2

R.T.: 7.370 min
Delta R.T.: -0.014 min
Response: 163951
Conc: 54.23 ng/ml



#32 AR-1260-2

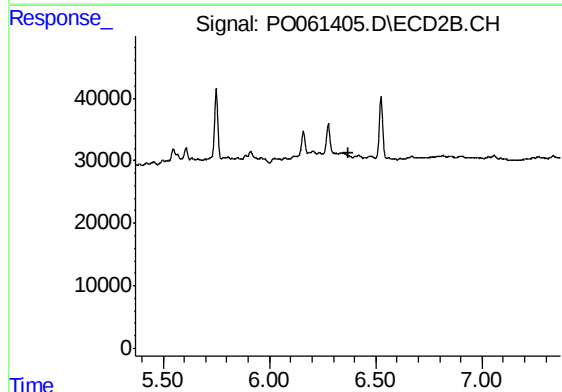
R.T.: 6.233 min
Delta R.T.: 0.013 min
Response: 3453
Conc: 1.34 ng/ml



#33 AR-1260-3

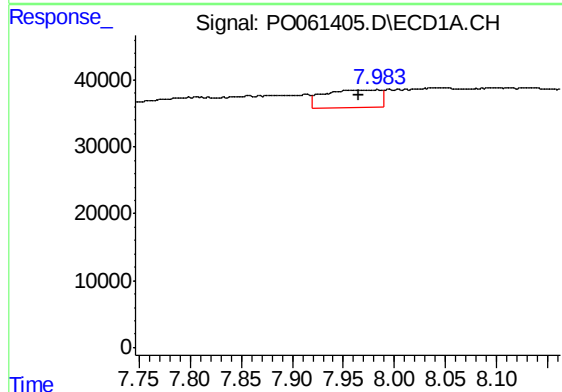
R.T.: 7.786 min
Delta R.T.: 0.045 min
Response: 43634
Conc: 18.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-STAIRWELL-INNER-WINDOW-CA



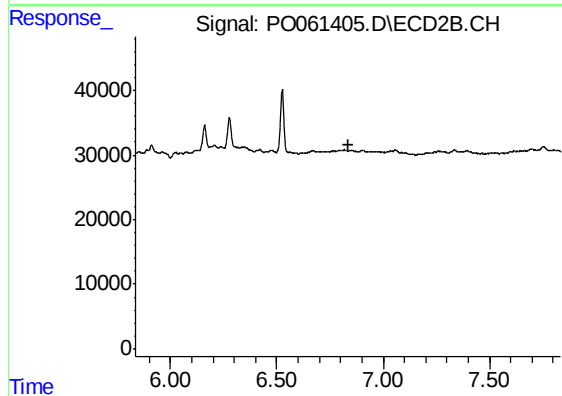
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.



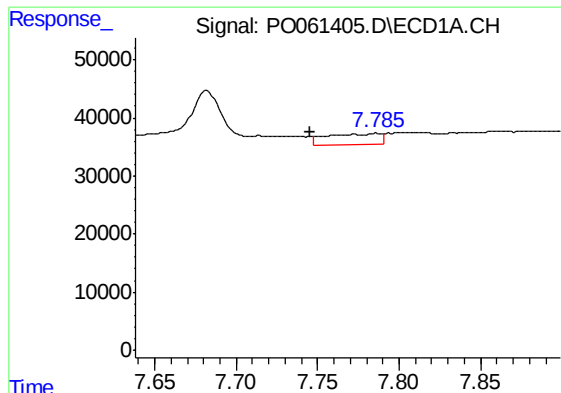
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: 0.019 min
Response: 99314
Conc: 35.50 ng/ml



#34 AR-1260-4

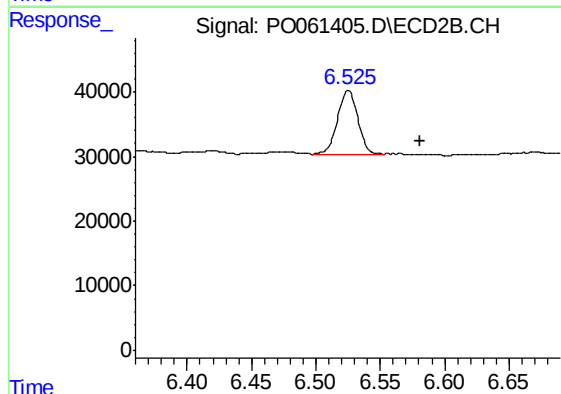
R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



#36 AR-1262-1

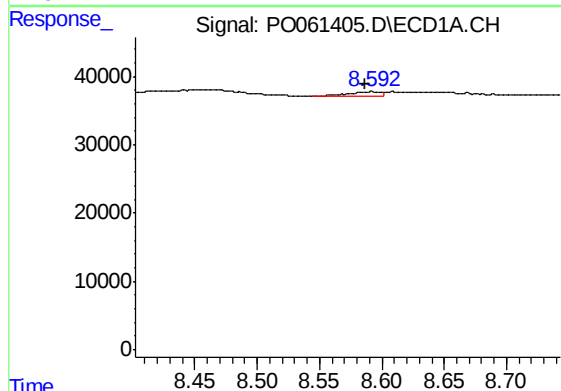
R.T.: 7.786 min
Delta R.T.: 0.041 min
Response: 43634
Conc: 12.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-STAIRWELL-INNER-WINDOW-CA



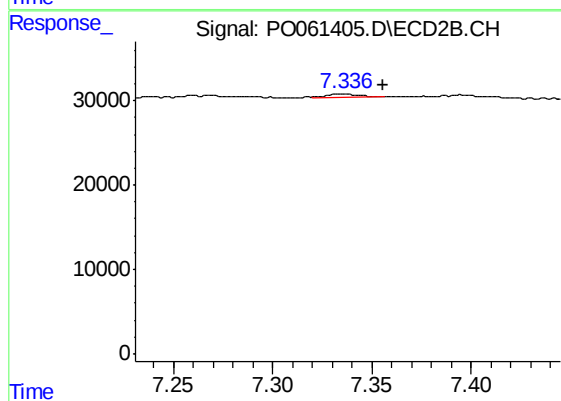
#36 AR-1262-1

R.T.: 6.525 min
Delta R.T.: -0.056 min
Response: 107802
Conc: 36.09 ng/ml



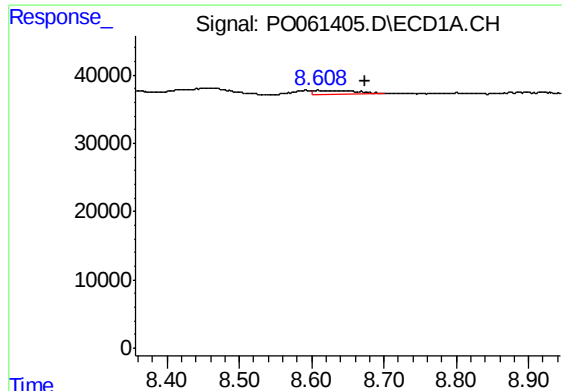
#38 AR-1262-3

R.T.: 8.592 min
Delta R.T.: 0.005 min
Response: 12493
Conc: 2.93 ng/ml



#38 AR-1262-3

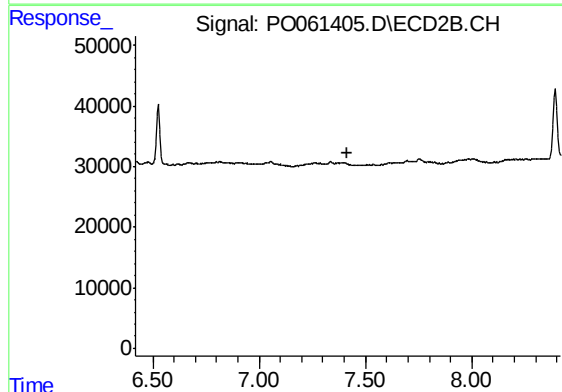
R.T.: 7.336 min
Delta R.T.: -0.019 min
Response: 4051
Conc: 1.91 ng/ml



#39 AR-1262-4

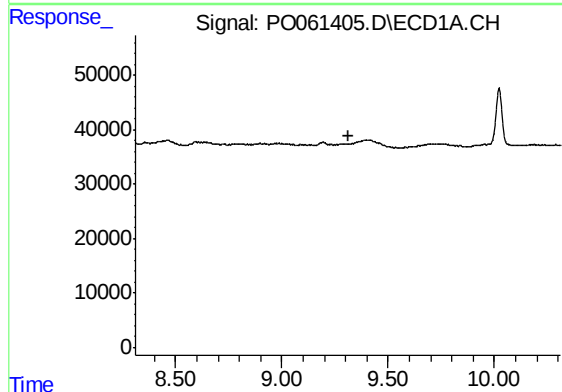
R.T.: 8.608 min
Delta R.T.: -0.065 min
Response: 22082
Conc: 6.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-STAIRWELL-INNER-WINDOW-CA



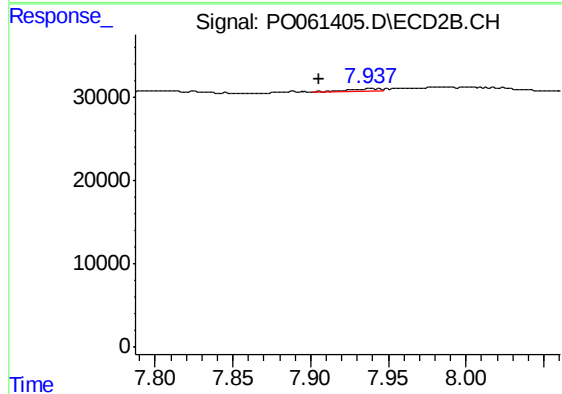
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



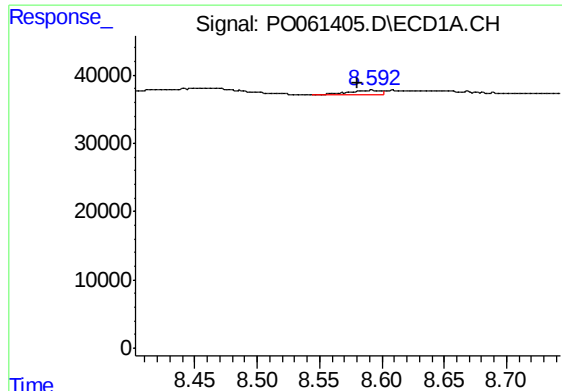
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.311 min
Response: 0
Conc: N.D.



#40 AR-1262-5

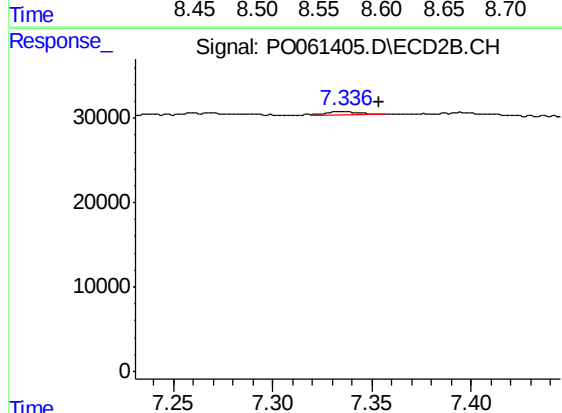
R.T.: 7.938 min
Delta R.T.: 0.032 min
Response: 3735
Conc: 2.23 ng/ml



#41 AR-1268-1

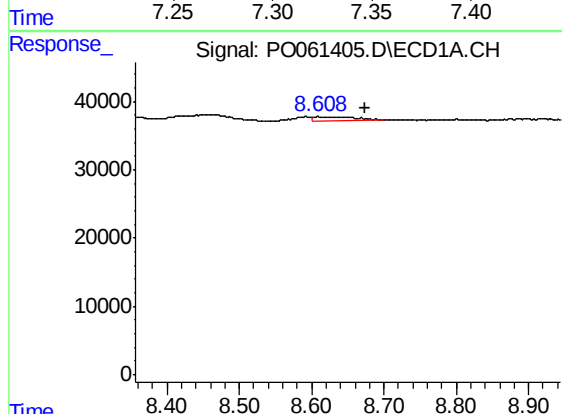
R.T.: 8.592 min
Delta R.T.: 0.012 min
Response: 12493
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
2-STAIRWELL-INNER-WINDOW-CA



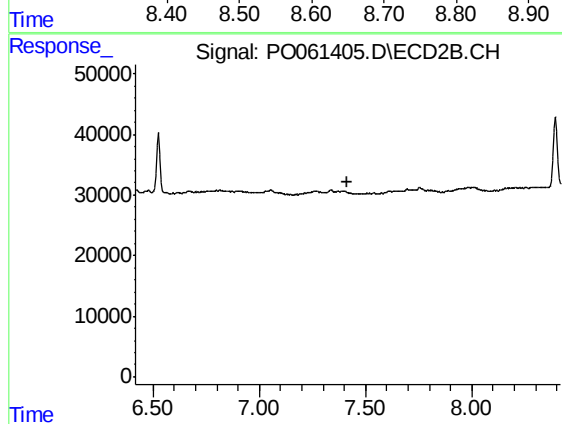
#41 AR-1268-1

R.T.: 7.336 min
Delta R.T.: -0.017 min
Response: 4051
Conc: 0.69 ng/ml



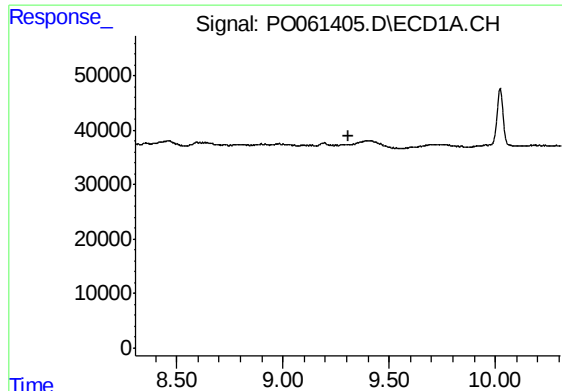
#42 AR-1268-2

R.T.: 8.608 min
Delta R.T.: -0.065 min
Response: 22082
Conc: 3.27 ng/ml



#42 AR-1268-2

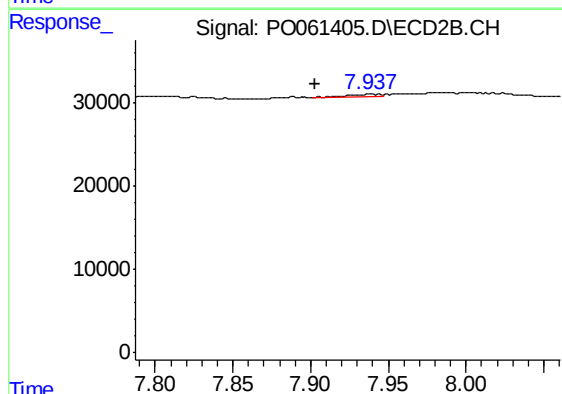
R.T.: 0.000 min
Exp R.T. : 7.417 min
Response: 0
Conc: N.D.



#44 AR-1268-4

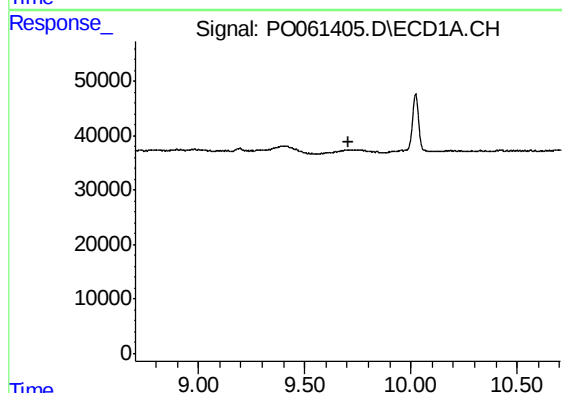
R.T.: 0.000 min
Exp R.T. : 9.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
2-STAIRWELL-INNER-WINDOW-CA



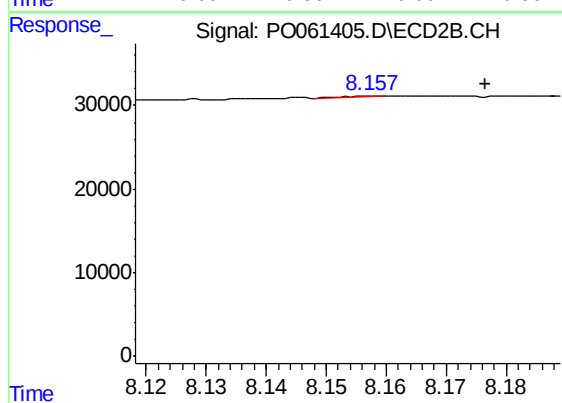
#44 AR-1268-4

R.T.: 7.938 min
Delta R.T.: 0.034 min
Response: 3735
Conc: 1.95 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.704 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.158 min
Delta R.T.: -0.019 min
Response: 406
Conc: 0.03 ng/ml