

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111721\
 Data File : PO082998.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Nov 2021 18:08
 Operator : AJ\MA
 Sample : M4724-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 FLOOR-1-ROOM-1-PILLARS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 01:18:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO111221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 12 10:10:59 2021
 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...	4.958	3.957	1438815	535640	16.136	16.507
2)	SA Decachlor...	11.051	9.265	1082373	472411	18.689	16.662
Target Compounds							
3)	L1 AR-1016-1	6.289	5.214	44666	19181	15.173	13.708
4)	L1 AR-1016-2	6.313	5.235	68299	31733	16.436	16.404
5)	L1 AR-1016-3	6.381	0.000	34267	0	13.468	N.D. #
6)	L1 AR-1016-4	6.489	5.478	28174	17923	13.745	20.491 #
7)	L1 AR-1016-5	6.807	5.706	35121	20921	17.216	19.549
8)	L2 AR-1221-1	5.213	0.000	93562	0	95.656	N.D. #
9)	L2 AR-1221-2	5.312	0.000	26810	0	38.928	N.D. #
10)	L2 AR-1221-3	5.398	0.000	26901	0	12.273	N.D. #
11)	L3 AR-1232-1	5.398	0.000	26901	0	15.326	N.D. #
12)	L3 AR-1232-2	0.000	5.235	0	31733	N.D.	39.851 #
13)	L3 AR-1232-3	6.313	0.000	68299	0	42.148	N.D. #
14)	L3 AR-1232-4	6.489	0.000	28174	0	35.156	N.D. #
15)	L3 AR-1232-5	6.589	5.706	33447	20921	58.518	52.178
16)	L4 AR-1242-1	6.289	5.214	44666	19181	20.850	18.316
17)	L4 AR-1242-2	6.313	5.235	68299	31733	22.580	22.018
18)	L4 AR-1242-3	6.381	0.000	34267	0	18.036	N.D. #
19)	L4 AR-1242-4	6.489	0.000	28174	0	18.758	N.D. #
20)	L4 AR-1242-5	7.277	6.086	74433	60664	47.899	60.439 #
21)	L5 AR-1248-1	6.289	5.214	44666	19181	27.972	24.475
22)	L5 AR-1248-2	6.589	5.478	33447	17923	15.633	16.259
23)	L5 AR-1248-3	6.807	0.000	35121	0	13.959	N.D. #
24)	L5 AR-1248-4	7.238	5.706	78496	20921	29.880	16.031 #
25)	L5 AR-1248-5	7.277	6.130	74433	38468	28.750	28.515
26)	L6 AR-1254-1	7.207	6.086	64433	60664	23.051	29.420 #
27)	L6 AR-1254-2	7.439	6.247	108730	34862	25.640	19.313
28)	L6 AR-1254-3	7.822	6.667	103424	58942	24.308	21.263
29)	L6 AR-1254-4	8.121	6.909	76751	53780	25.722	26.832
30)	L6 AR-1254-5	8.551	7.336	83631	54091	27.017	21.393
31)	L7 AR-1260-1	7.989	6.804	36685	30973	12.331	16.072 #
32)	L7 AR-1260-2	8.258	7.003	64060	34550	17.442	13.585
33)	L7 AR-1260-3	8.620	7.156	24949	29529	8.979	13.274 #
34)	L7 AR-1260-4	8.853	7.643	33863	13902	10.749	7.984 #
35)	L7 AR-1260-5	9.187	7.892	40547	68803	6.546	15.710 #
36)	L8 AR-1262-1	8.620	7.336	24949	54091	6.907	41.156 #
37)	L8 AR-1262-2	9.187	7.892	40547	68803	6.428	14.162 #
38)	L8 AR-1262-3	0.000	8.181	0	27127	N.D.	13.805 #
39)	L8 AR-1262-4	0.000	8.241	0	34387	N.D.	10.353 #
41)	L9 AR-1268-1	0.000	8.181	0	27127	N.D.	4.426 #
42)	L9 AR-1268-2	0.000	8.241	0	34387	N.D.	6.618 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111721\
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Acq On : 17 Nov 2021 18:08
Operator : AJ\MA
Sample : M4724-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 01:18:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 12 10:10:59 2021
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

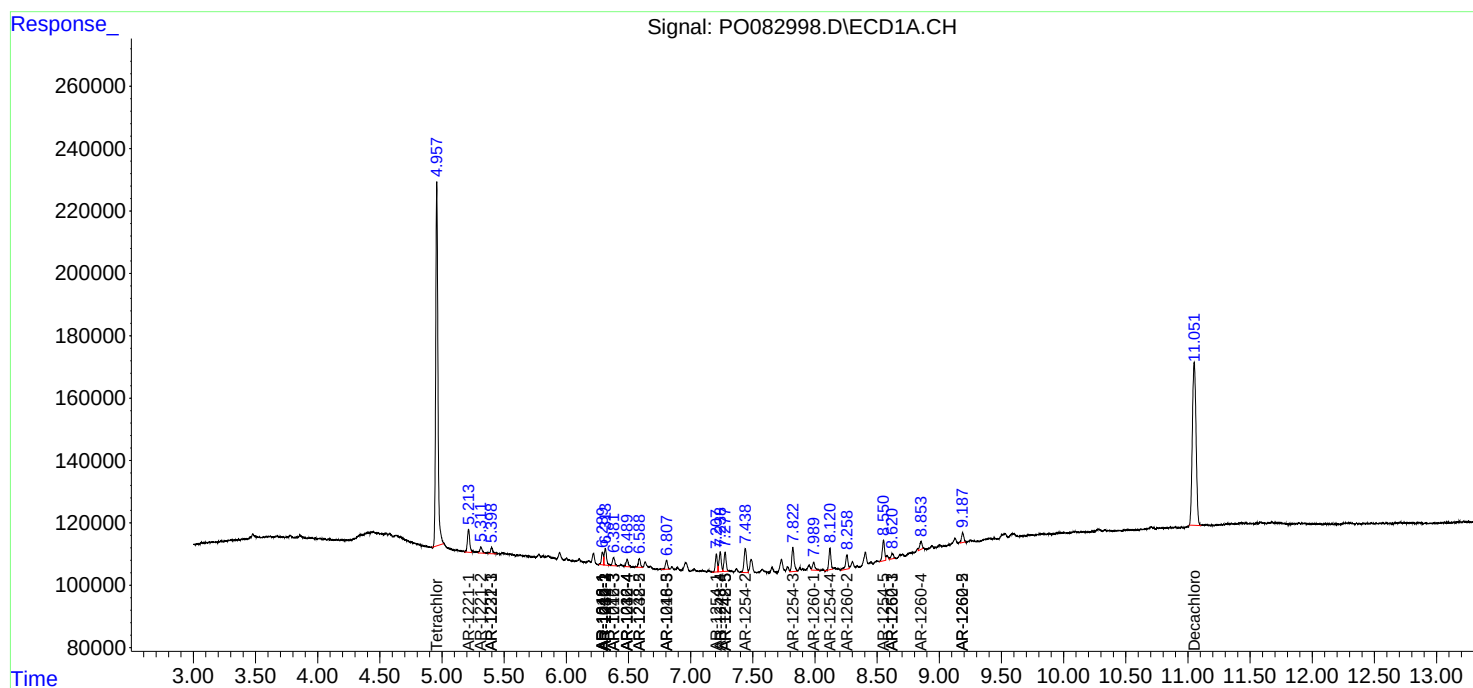
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

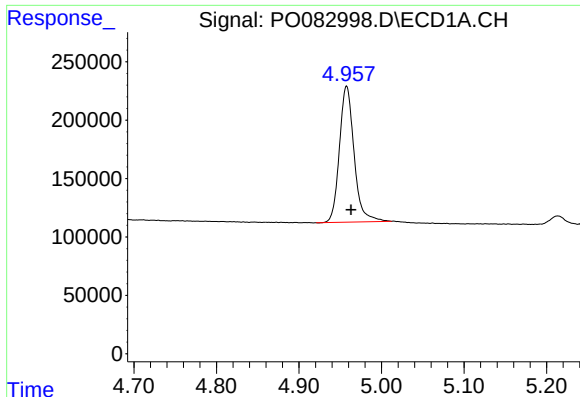
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111721\
Data File : PO082998.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Nov 2021 18:08
Operator : AJ\MA
Sample : M4724-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS

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Quant Time: Nov 18 01:18:24 2021
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

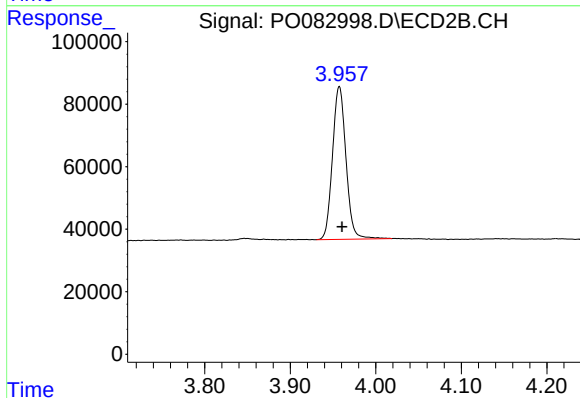




#1 Tetrachloro-m-xylene

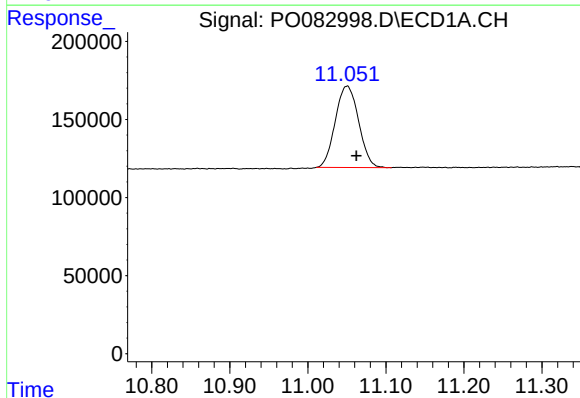
R.T.: 4.958 min
Delta R.T.: -0.005 min
Response: 1438815
Conc: 16.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS



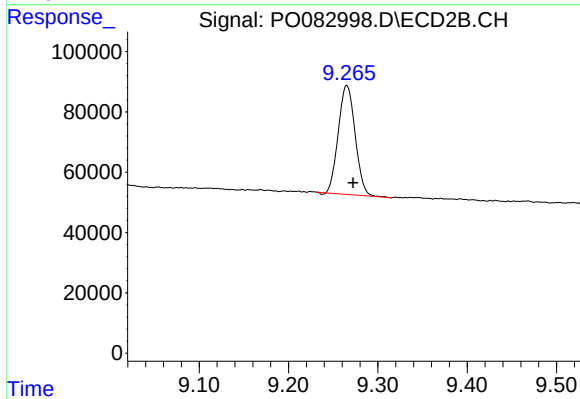
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: -0.003 min
Response: 535640
Conc: 16.51 ng/ml



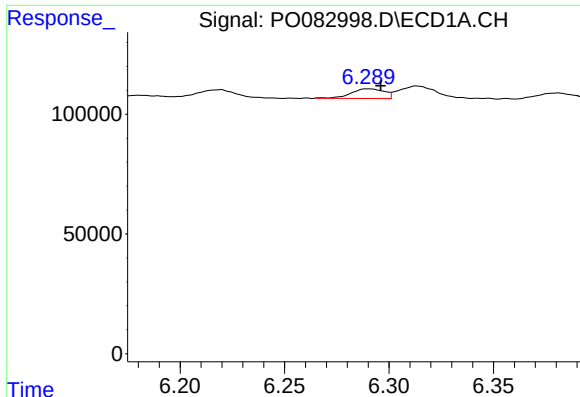
#2 Decachlorobiphenyl

R.T.: 11.051 min
Delta R.T.: -0.011 min
Response: 1082373
Conc: 18.69 ng/ml



#2 Decachlorobiphenyl

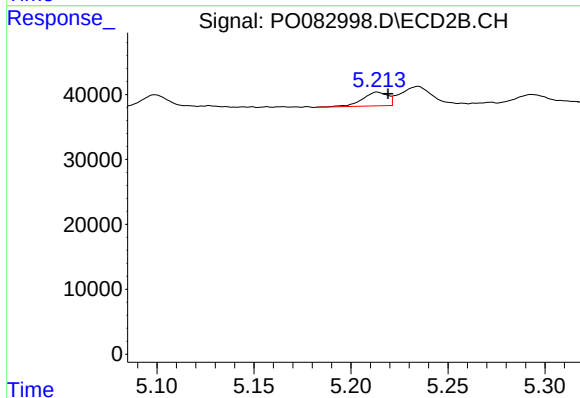
R.T.: 9.265 min
Delta R.T.: -0.007 min
Response: 472411
Conc: 16.66 ng/ml



#3 AR-1016-1

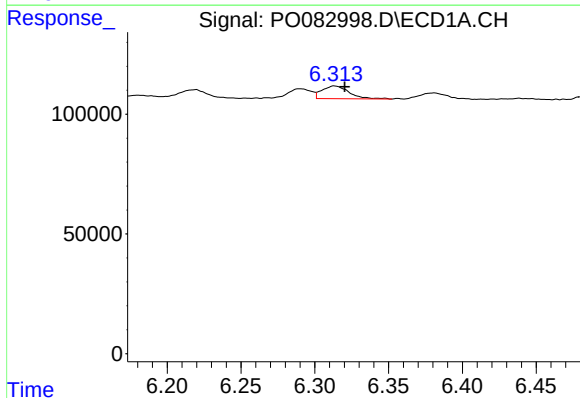
R.T.: 6.289 min
Delta R.T.: -0.007 min
Response: 44666
Conc: 15.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS



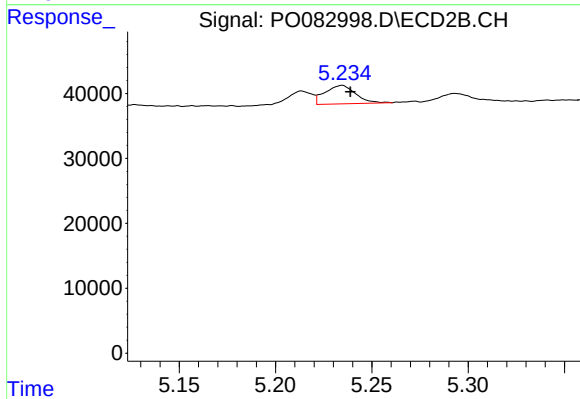
#3 AR-1016-1

R.T.: 5.214 min
Delta R.T.: -0.006 min
Response: 19181
Conc: 13.71 ng/ml



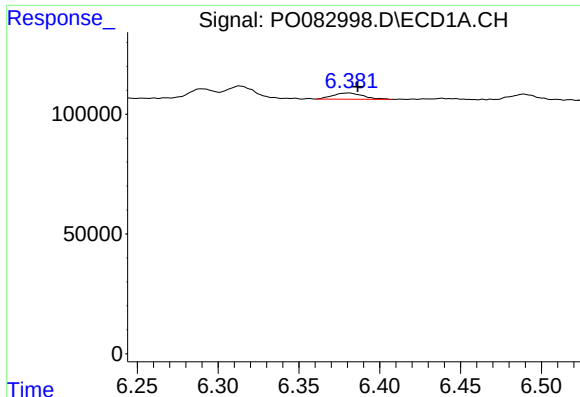
#4 AR-1016-2

R.T.: 6.313 min
Delta R.T.: -0.007 min
Response: 68299
Conc: 16.44 ng/ml



#4 AR-1016-2

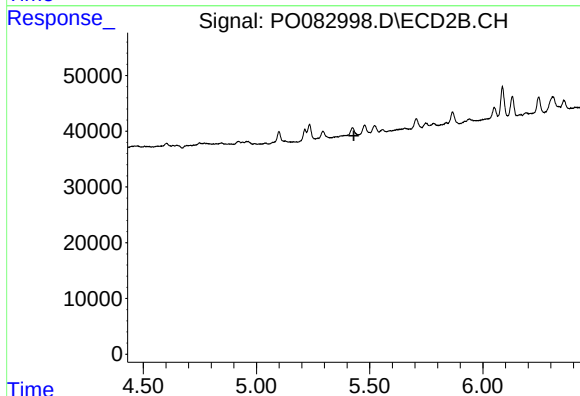
R.T.: 5.235 min
Delta R.T.: -0.004 min
Response: 31733
Conc: 16.40 ng/ml



#5 AR-1016-3

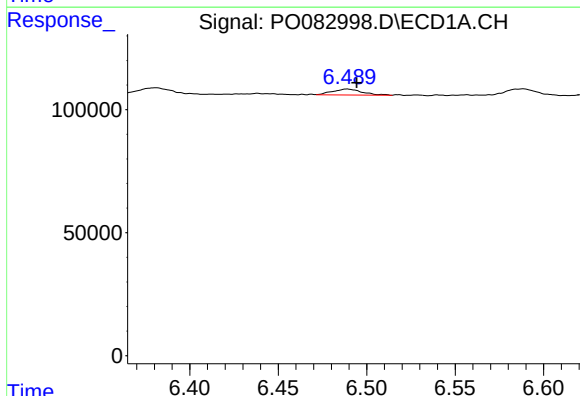
R.T.: 6.381 min
Delta R.T.: -0.005 min
Response: 34267
Conc: 13.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS



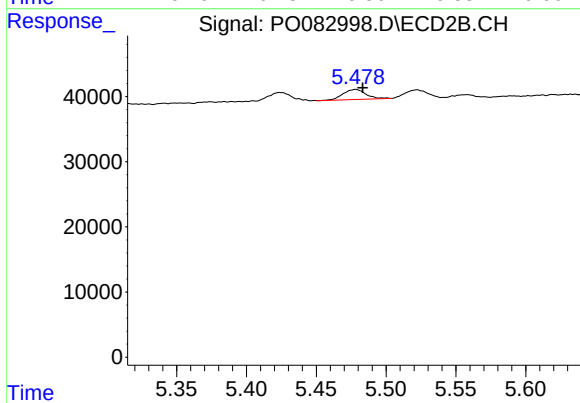
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.430 min
Response: 0
Conc: N.D.



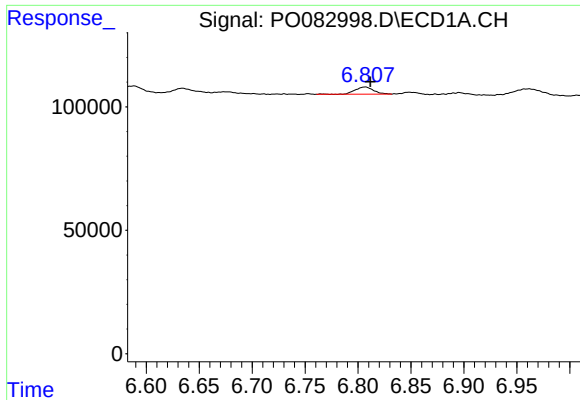
#6 AR-1016-4

R.T.: 6.489 min
Delta R.T.: -0.005 min
Response: 28174
Conc: 13.74 ng/ml



#6 AR-1016-4

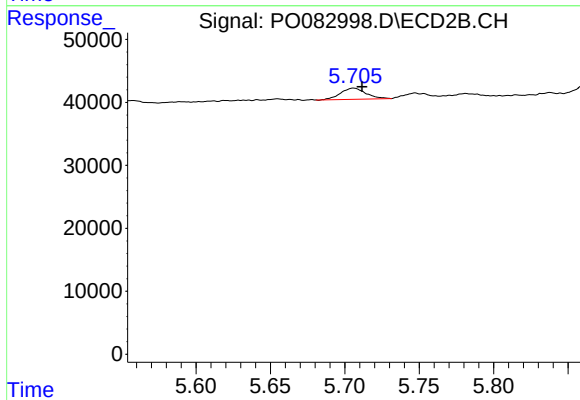
R.T.: 5.478 min
Delta R.T.: -0.005 min
Response: 17923
Conc: 20.49 ng/ml



#7 AR-1016-5

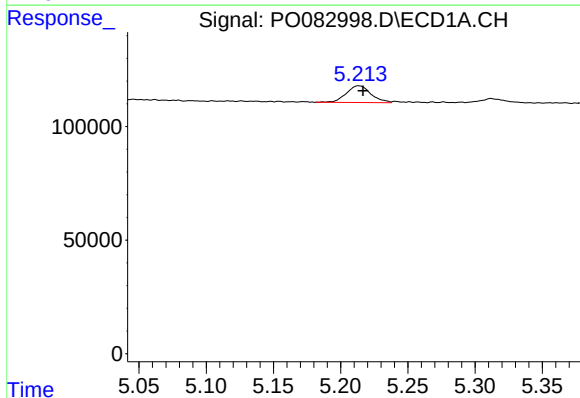
R.T.: 6.807 min
Delta R.T.: -0.005 min
Response: 35121
Conc: 17.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS



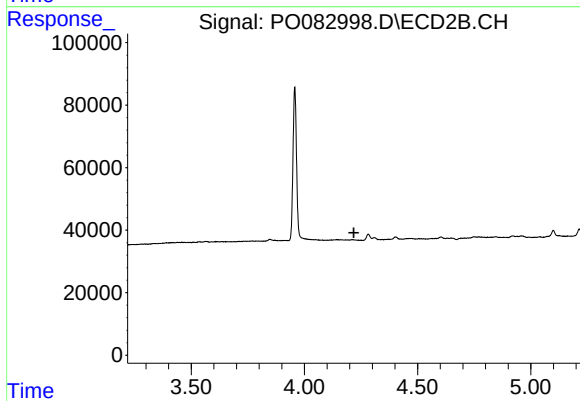
#7 AR-1016-5

R.T.: 5.706 min
Delta R.T.: -0.006 min
Response: 20921
Conc: 19.55 ng/ml



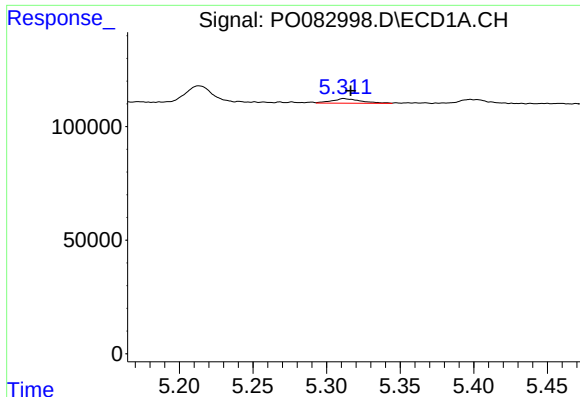
#8 AR-1221-1

R.T.: 5.213 min
Delta R.T.: -0.003 min
Response: 93562
Conc: 95.66 ng/ml



#8 AR-1221-1

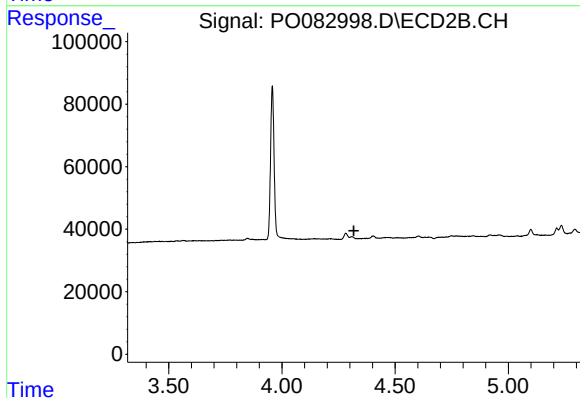
R.T.: 0.000 min
Exp R.T. : 4.219 min
Response: 0
Conc: N.D.



#9 AR-1221-2

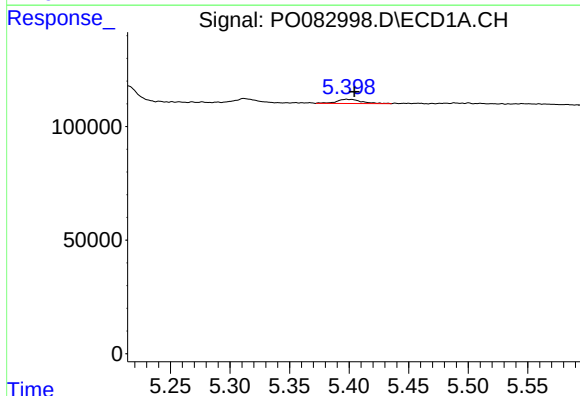
R.T.: 5.312 min
Delta R.T.: -0.005 min
Response: 26810
Conc: 38.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS



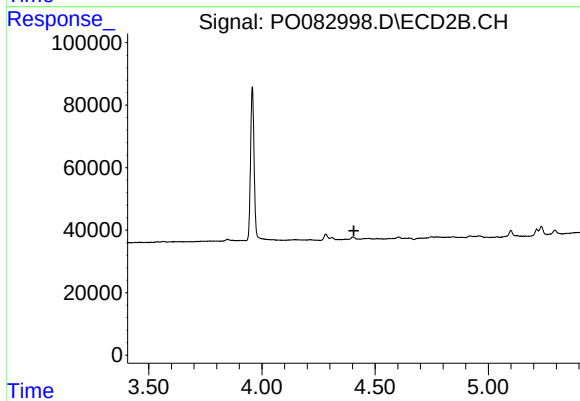
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



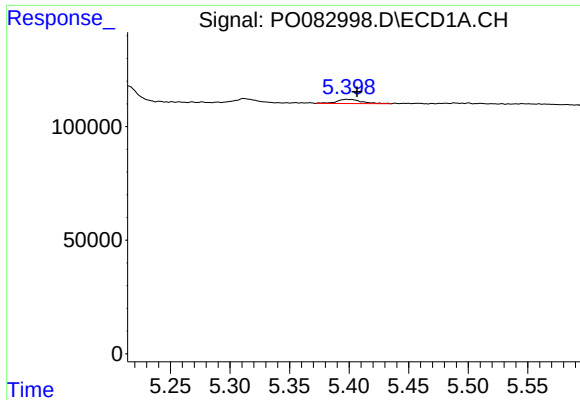
#10 AR-1221-3

R.T.: 5.398 min
Delta R.T.: -0.007 min
Response: 26901
Conc: 12.27 ng/ml



#10 AR-1221-3

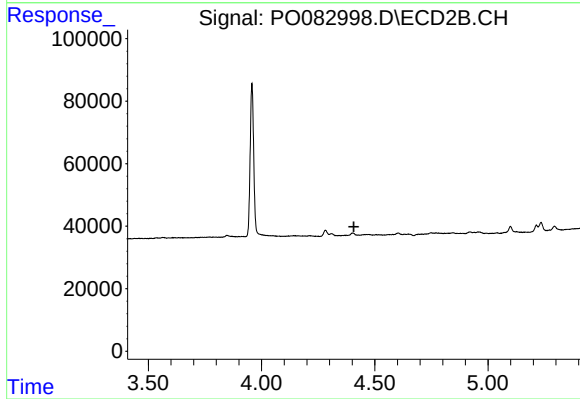
R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



#11 AR-1232-1

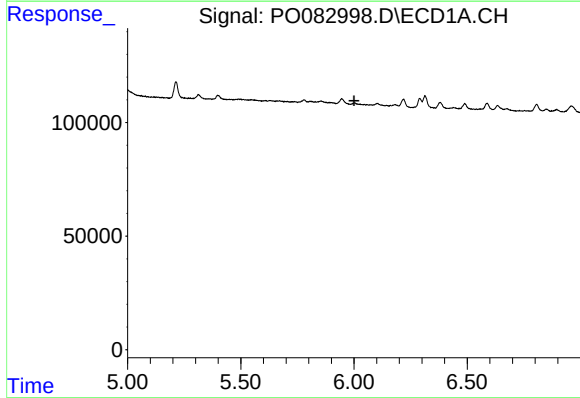
R.T.: 5.398 min
Delta R.T.: -0.009 min
Response: 26901
Conc: 15.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS



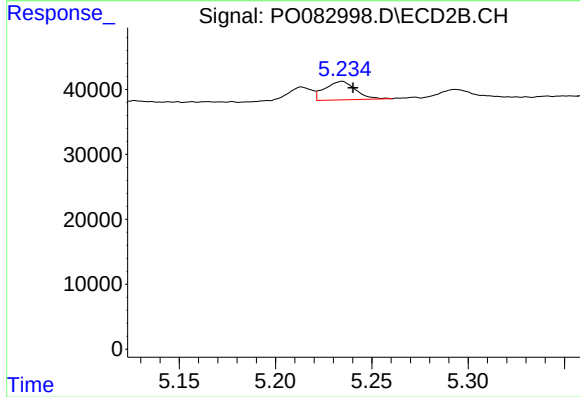
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.408 min
Response: 0
Conc: N.D.



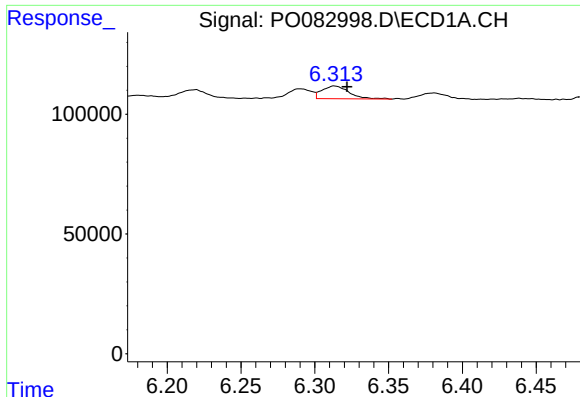
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



#12 AR-1232-2

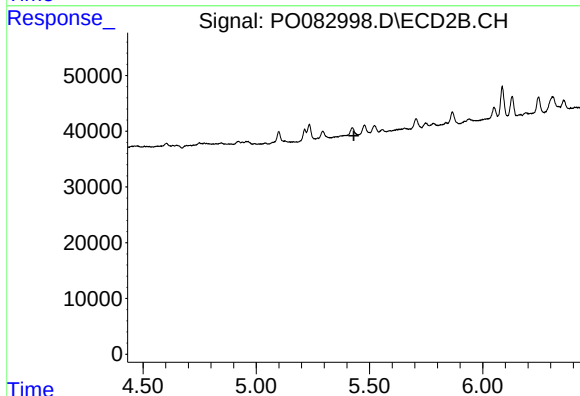
R.T.: 5.235 min
Delta R.T.: -0.005 min
Response: 31733
Conc: 39.85 ng/ml



#13 AR-1232-3

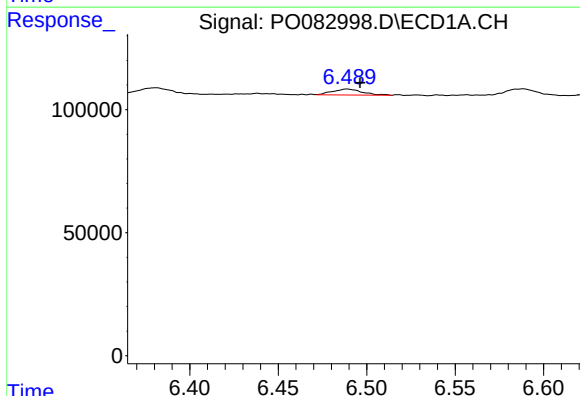
R.T.: 6.313 min
Delta R.T.: -0.009 min
Response: 68299
Conc: 42.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS



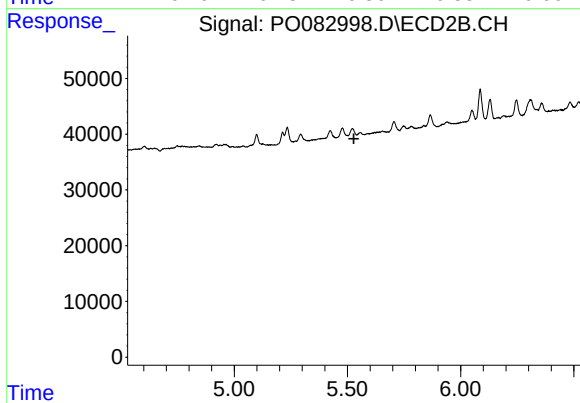
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



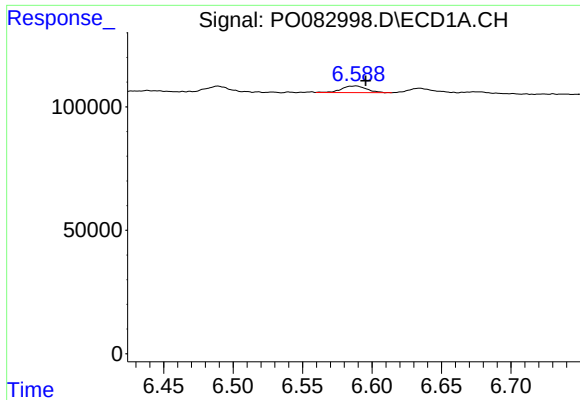
#14 AR-1232-4

R.T.: 6.489 min
Delta R.T.: -0.007 min
Response: 28174
Conc: 35.16 ng/ml



#14 AR-1232-4

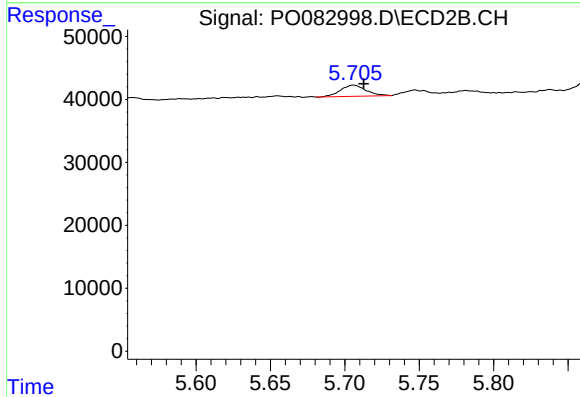
R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



#15 AR-1232-5

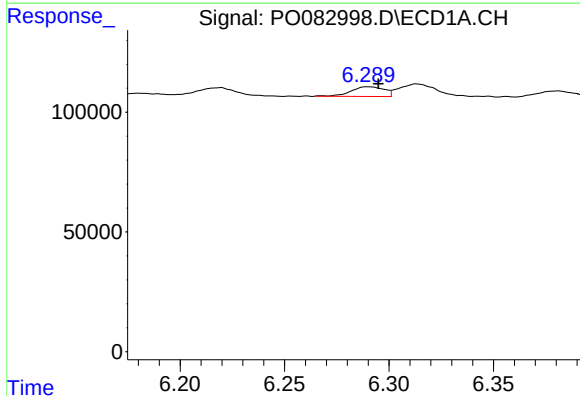
R.T.: 6.589 min
Delta R.T.: -0.007 min
Response: 33447
Conc: 58.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS



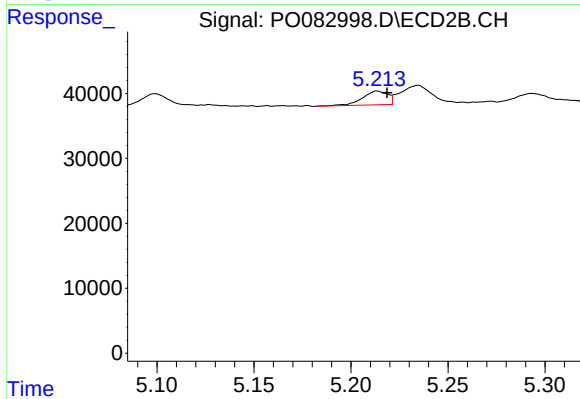
#15 AR-1232-5

R.T.: 5.706 min
Delta R.T.: -0.007 min
Response: 20921
Conc: 52.18 ng/ml



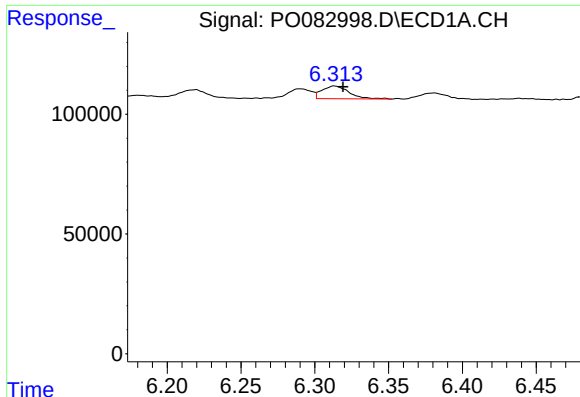
#16 AR-1242-1

R.T.: 6.289 min
Delta R.T.: -0.005 min
Response: 44666
Conc: 20.85 ng/ml



#16 AR-1242-1

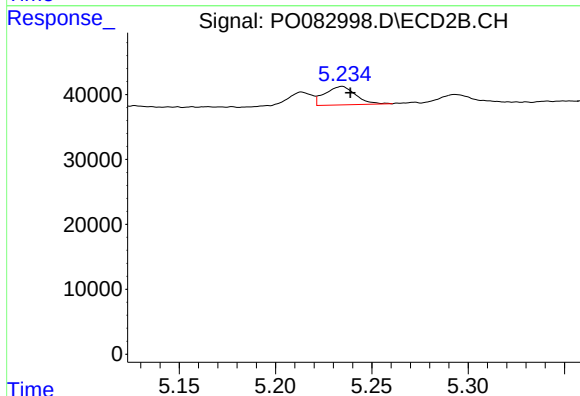
R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 19181
Conc: 18.32 ng/ml



#17 AR-1242-2

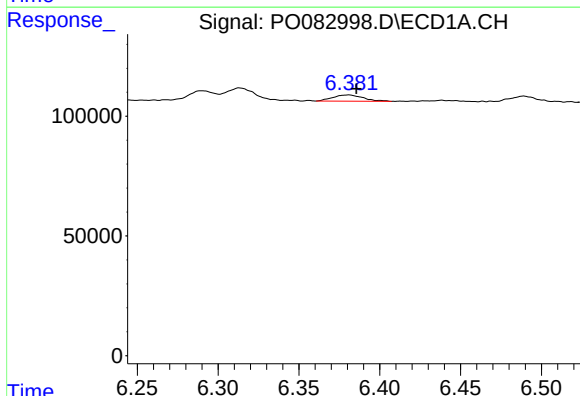
R.T.: 6.313 min
Delta R.T.: -0.006 min
Response: 68299
Conc: 22.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS



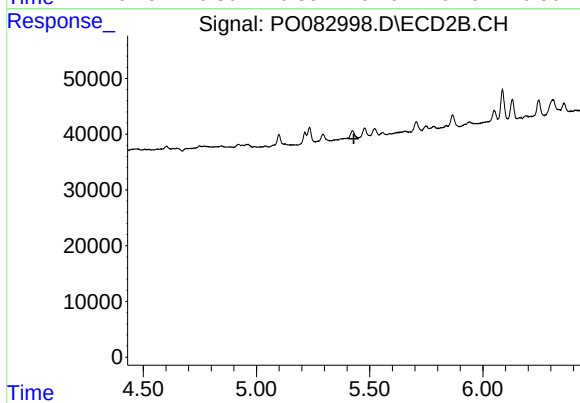
#17 AR-1242-2

R.T.: 5.235 min
Delta R.T.: -0.004 min
Response: 31733
Conc: 22.02 ng/ml



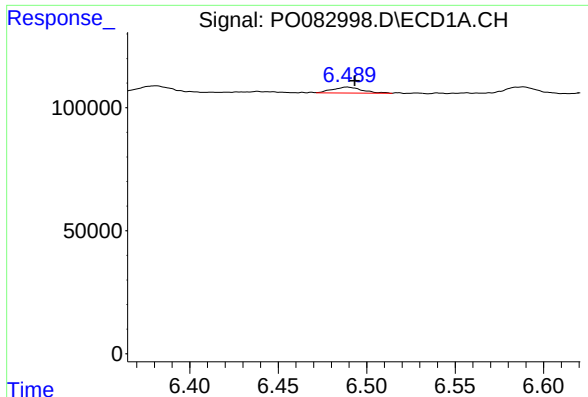
#18 AR-1242-3

R.T.: 6.381 min
Delta R.T.: -0.004 min
Response: 34267
Conc: 18.04 ng/ml



#18 AR-1242-3

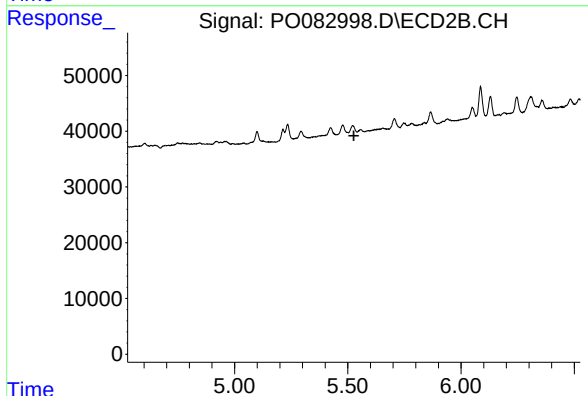
R.T.: 0.000 min
Exp R.T. : 5.430 min
Response: 0
Conc: N.D.



#19 AR-1242-4

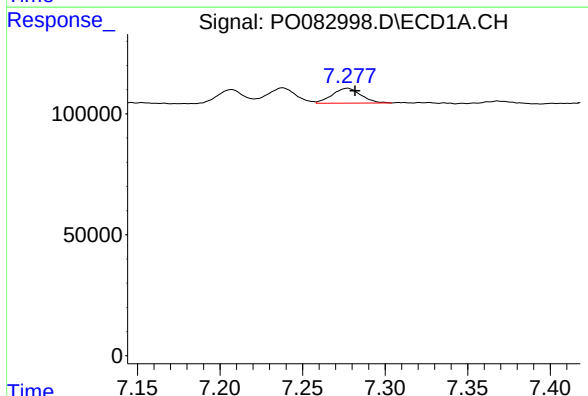
R.T.: 6.489 min
Delta R.T.: -0.004 min
Response: 28174
Conc: 18.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS



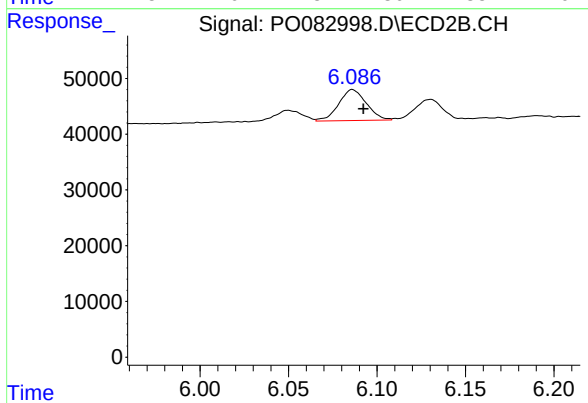
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



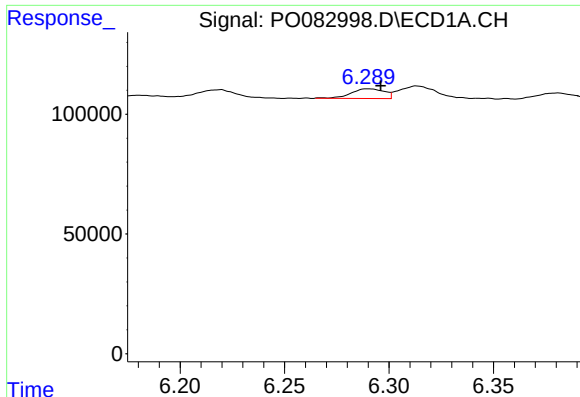
#20 AR-1242-5

R.T.: 7.277 min
Delta R.T.: -0.004 min
Response: 74433
Conc: 47.90 ng/ml



#20 AR-1242-5

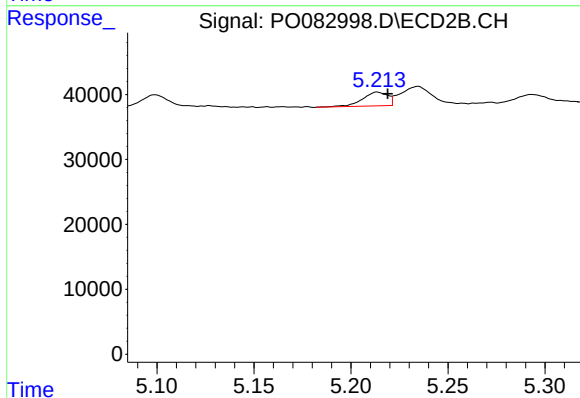
R.T.: 6.086 min
Delta R.T.: -0.006 min
Response: 60664
Conc: 60.44 ng/ml



#21 AR-1248-1

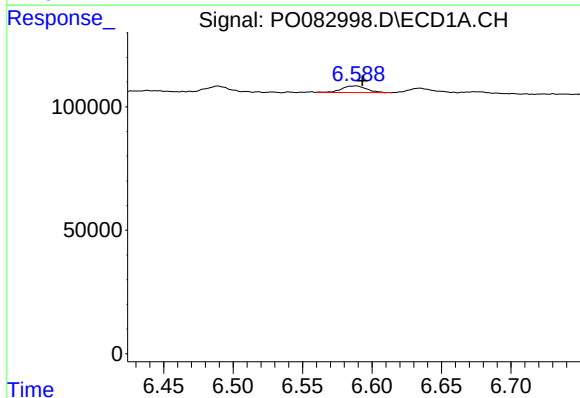
R.T.: 6.289 min
Delta R.T.: -0.006 min
Response: 44666
Conc: 27.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS



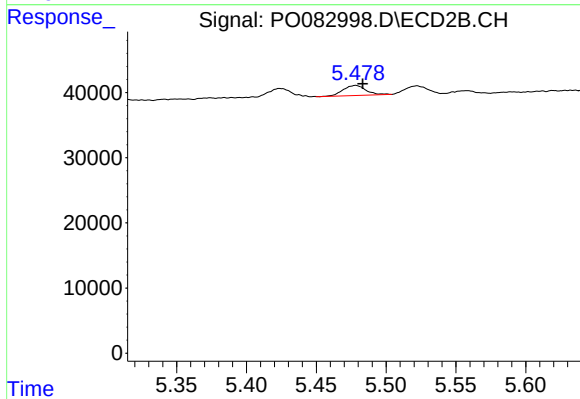
#21 AR-1248-1

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 19181
Conc: 24.47 ng/ml



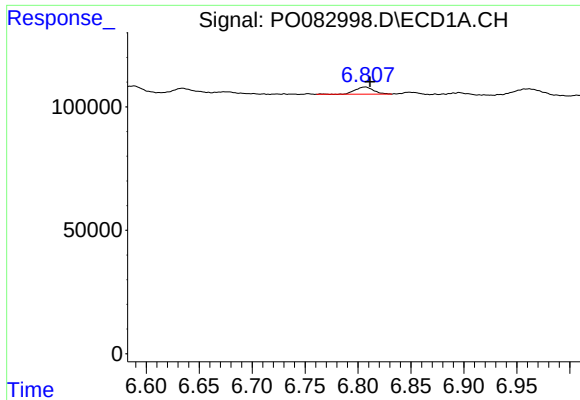
#22 AR-1248-2

R.T.: 6.589 min
Delta R.T.: -0.004 min
Response: 33447
Conc: 15.63 ng/ml



#22 AR-1248-2

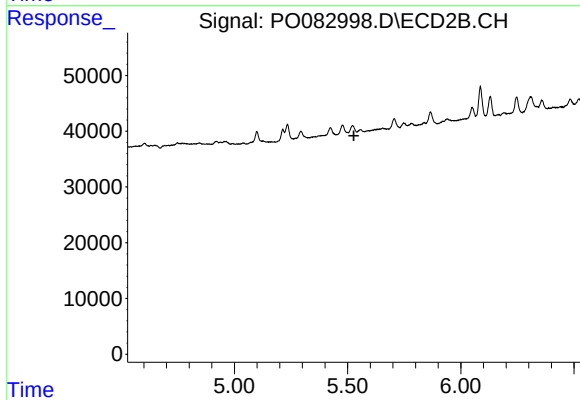
R.T.: 5.478 min
Delta R.T.: -0.005 min
Response: 17923
Conc: 16.26 ng/ml



#23 AR-1248-3

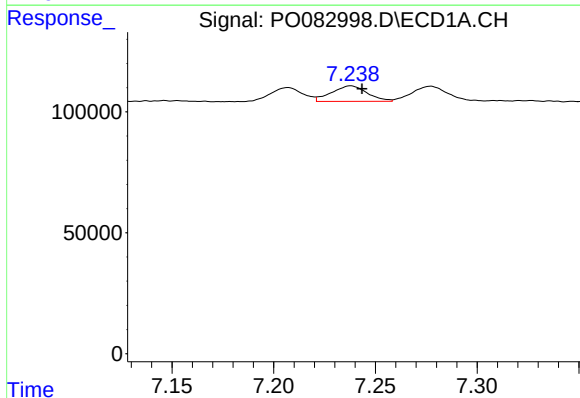
R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 35121
Conc: 13.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS



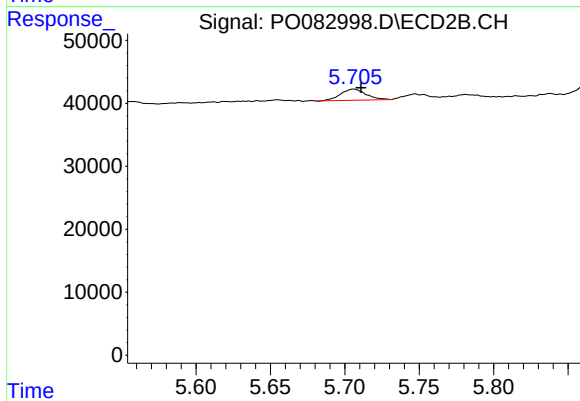
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



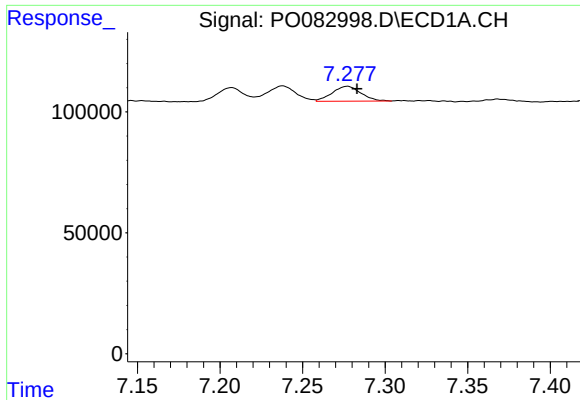
#24 AR-1248-4

R.T.: 7.238 min
Delta R.T.: -0.006 min
Response: 78496
Conc: 29.88 ng/ml



#24 AR-1248-4

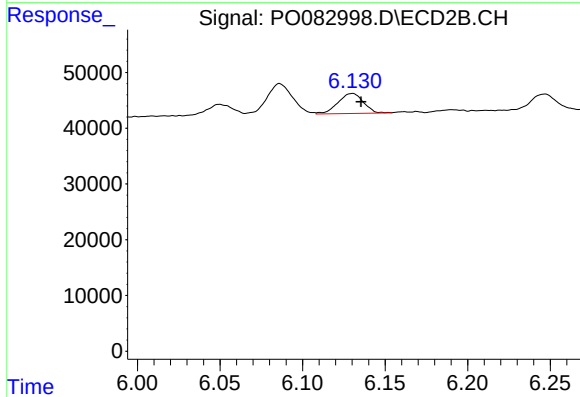
R.T.: 5.706 min
Delta R.T.: -0.005 min
Response: 20921
Conc: 16.03 ng/ml



#25 AR-1248-5

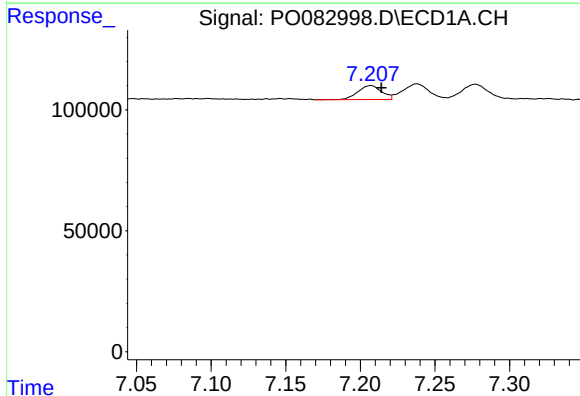
R.T.: 7.277 min
Delta R.T.: -0.006 min
Response: 74433
Conc: 28.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS



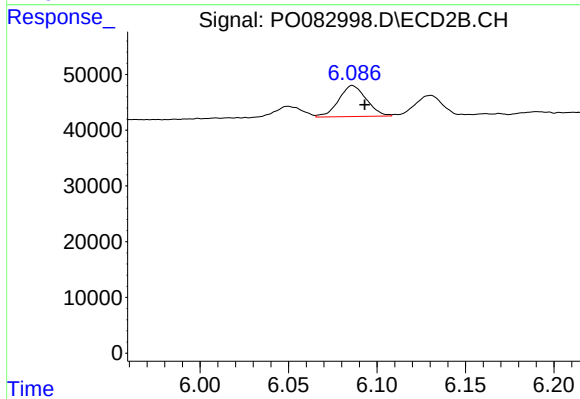
#25 AR-1248-5

R.T.: 6.130 min
Delta R.T.: -0.005 min
Response: 38468
Conc: 28.52 ng/ml



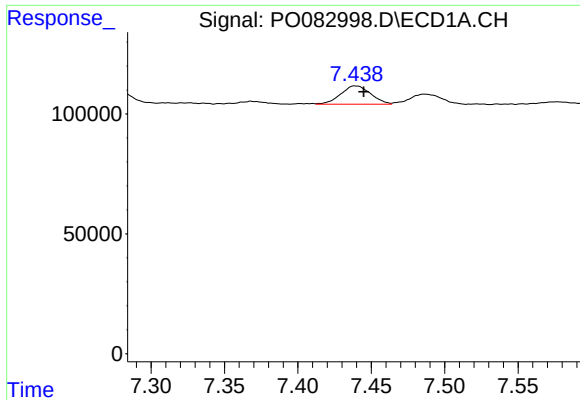
#26 AR-1254-1

R.T.: 7.207 min
Delta R.T.: -0.007 min
Response: 64433
Conc: 23.05 ng/ml



#26 AR-1254-1

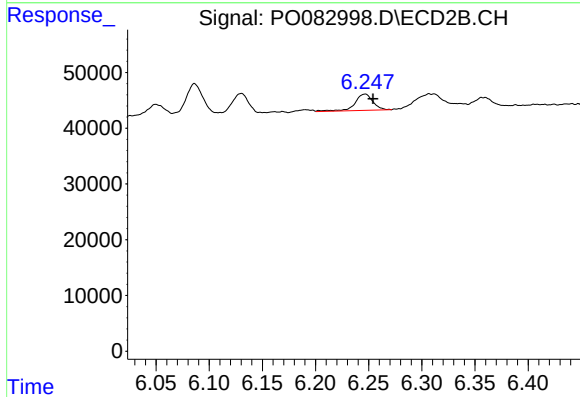
R.T.: 6.086 min
Delta R.T.: -0.007 min
Response: 60664
Conc: 29.42 ng/ml



#27 AR-1254-2

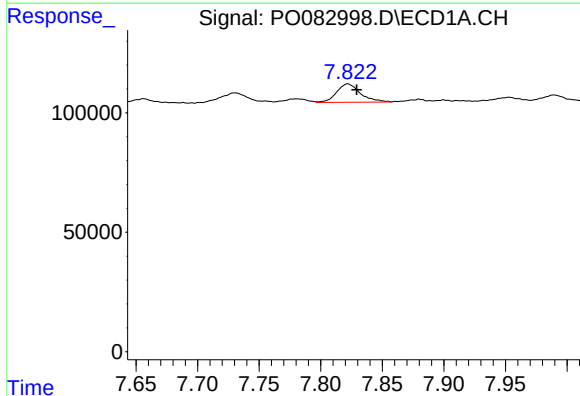
R.T.: 7.439 min
Delta R.T.: -0.006 min
Response: 108730
Conc: 25.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS



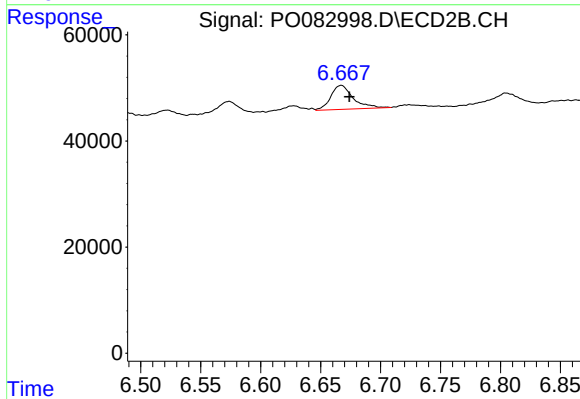
#27 AR-1254-2

R.T.: 6.247 min
Delta R.T.: -0.007 min
Response: 34862
Conc: 19.31 ng/ml



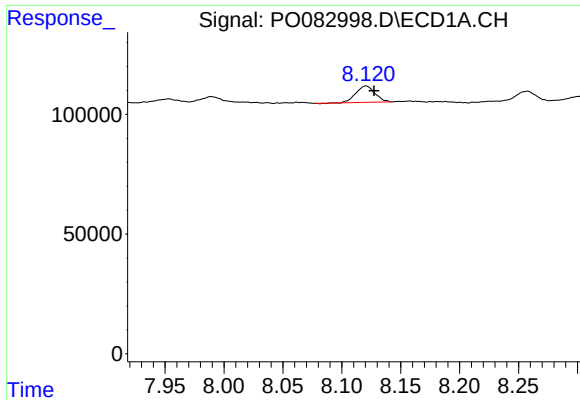
#28 AR-1254-3

R.T.: 7.822 min
Delta R.T.: -0.007 min
Response: 103424
Conc: 24.31 ng/ml



#28 AR-1254-3

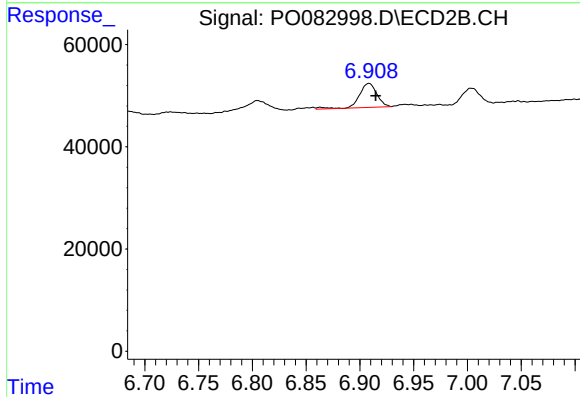
R.T.: 6.667 min
Delta R.T.: -0.007 min
Response: 58942
Conc: 21.26 ng/ml



#29 AR-1254-4

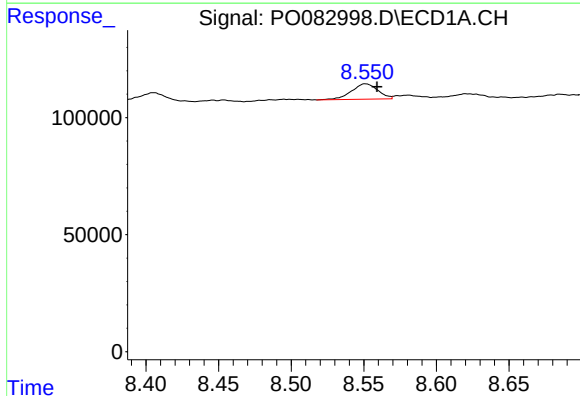
R.T.: 8.121 min
Delta R.T.: -0.007 min
Response: 76751
Conc: 25.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS



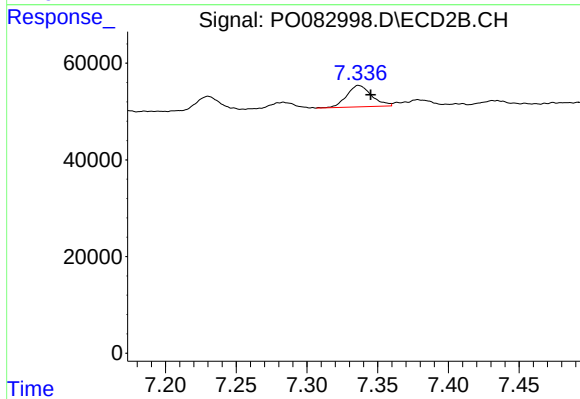
#29 AR-1254-4

R.T.: 6.909 min
Delta R.T.: -0.006 min
Response: 53780
Conc: 26.83 ng/ml



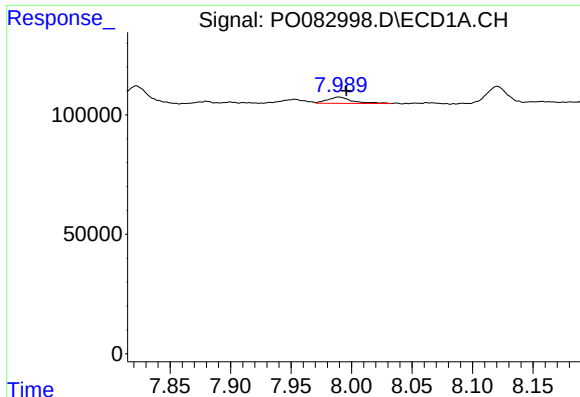
#30 AR-1254-5

R.T.: 8.551 min
Delta R.T.: -0.008 min
Response: 83631
Conc: 27.02 ng/ml



#30 AR-1254-5

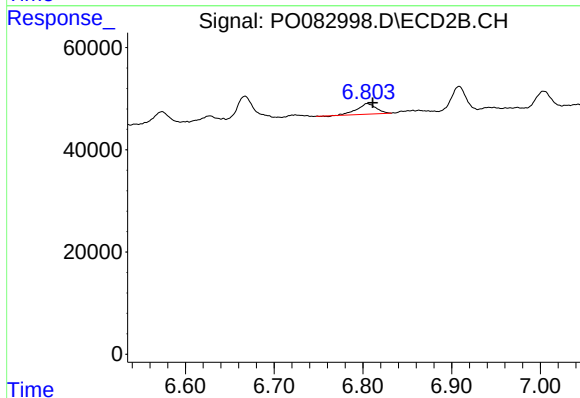
R.T.: 7.336 min
Delta R.T.: -0.009 min
Response: 54091
Conc: 21.39 ng/ml



#31 AR-1260-1

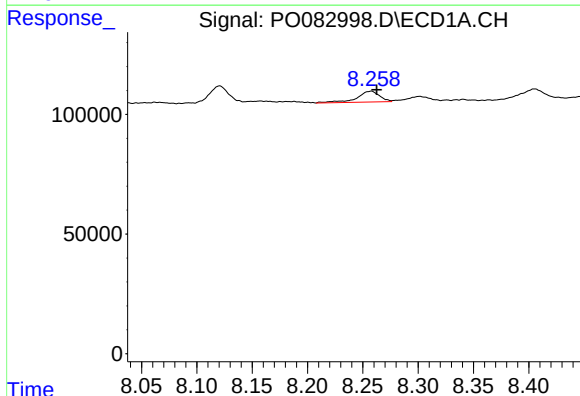
R.T.: 7.989 min
Delta R.T.: -0.007 min
Response: 36685
Conc: 12.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS



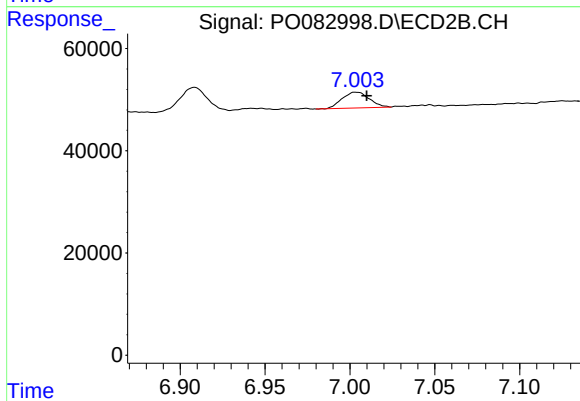
#31 AR-1260-1

R.T.: 6.804 min
Delta R.T.: -0.006 min
Response: 30973
Conc: 16.07 ng/ml



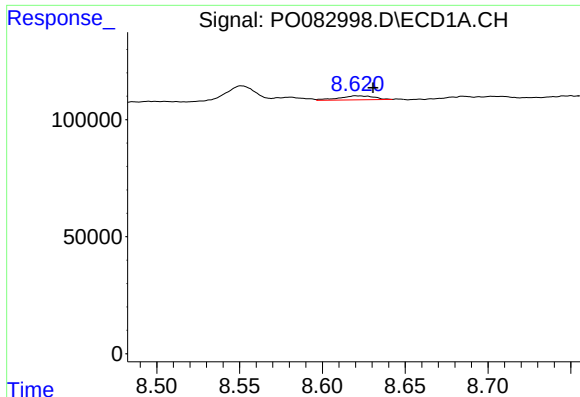
#32 AR-1260-2

R.T.: 8.258 min
Delta R.T.: -0.005 min
Response: 64060
Conc: 17.44 ng/ml



#32 AR-1260-2

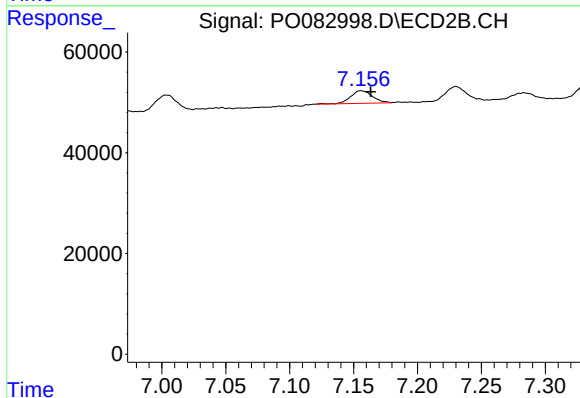
R.T.: 7.003 min
Delta R.T.: -0.007 min
Response: 34550
Conc: 13.58 ng/ml



#33 AR-1260-3

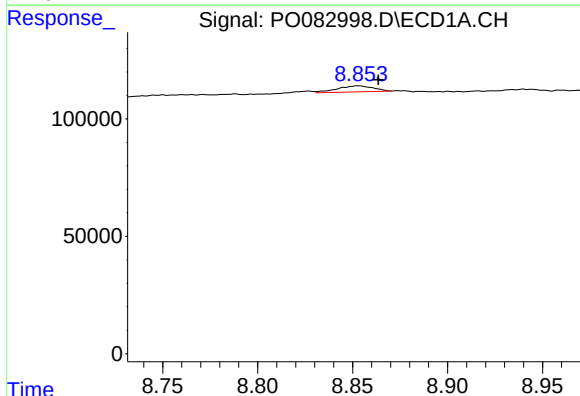
R.T.: 8.620 min
Delta R.T.: -0.010 min
Response: 24949
Conc: 8.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS



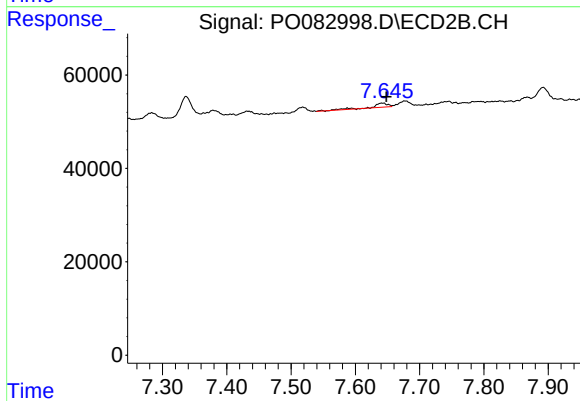
#33 AR-1260-3

R.T.: 7.156 min
Delta R.T.: -0.007 min
Response: 29529
Conc: 13.27 ng/ml



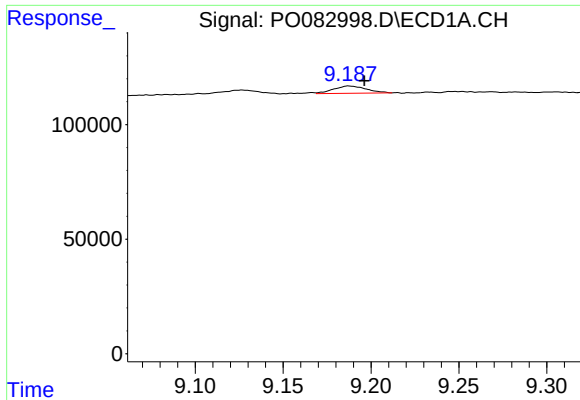
#34 AR-1260-4

R.T.: 8.853 min
Delta R.T.: -0.010 min
Response: 33863
Conc: 10.75 ng/ml



#34 AR-1260-4

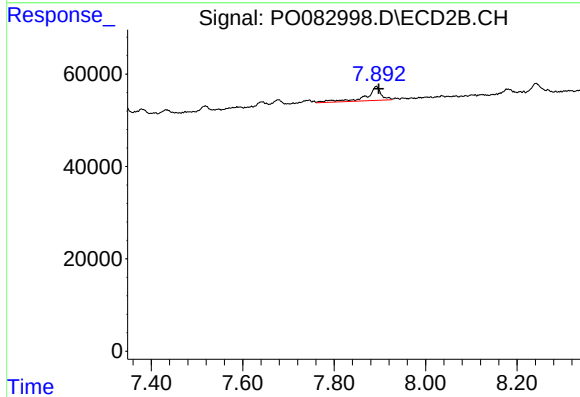
R.T.: 7.643 min
Delta R.T.: -0.005 min
Response: 13902
Conc: 7.98 ng/ml



#35 AR-1260-5

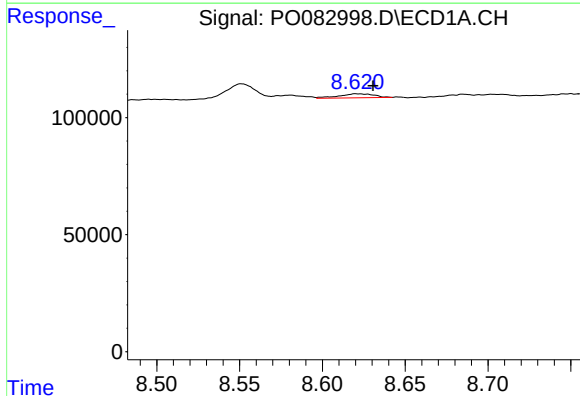
R.T.: 9.187 min
Delta R.T.: -0.009 min
Response: 40547
Conc: 6.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS



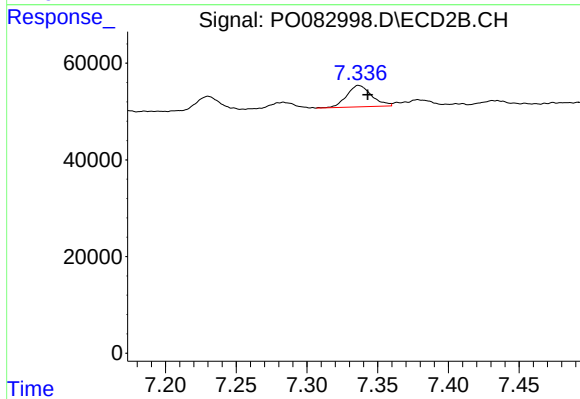
#35 AR-1260-5

R.T.: 7.892 min
Delta R.T.: -0.006 min
Response: 68803
Conc: 15.71 ng/ml



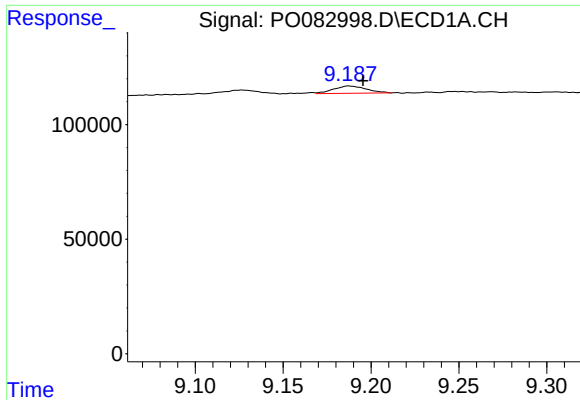
#36 AR-1262-1

R.T.: 8.620 min
Delta R.T.: -0.010 min
Response: 24949
Conc: 6.91 ng/ml



#36 AR-1262-1

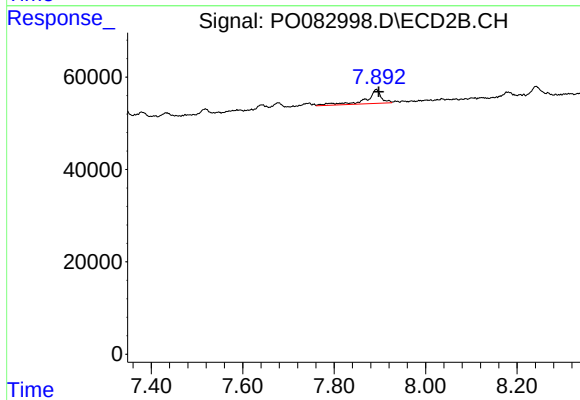
R.T.: 7.336 min
Delta R.T.: -0.006 min
Response: 54091
Conc: 41.16 ng/ml



#37 AR-1262-2

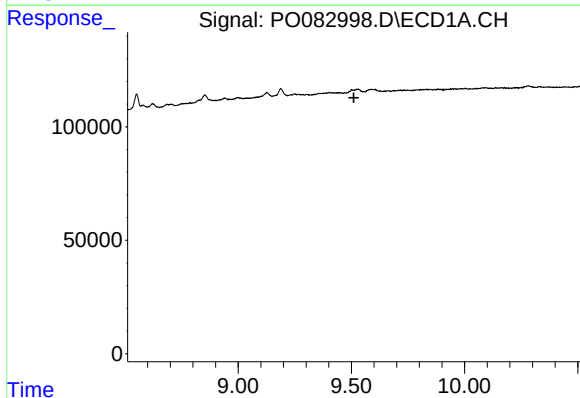
R.T.: 9.187 min
Delta R.T.: -0.008 min
Response: 40547
Conc: 6.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS



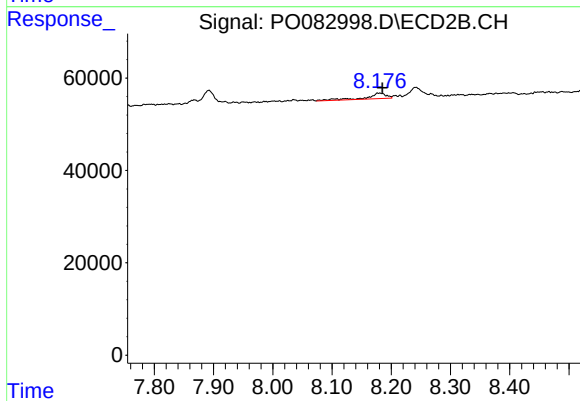
#37 AR-1262-2

R.T.: 7.892 min
Delta R.T.: -0.005 min
Response: 68803
Conc: 14.16 ng/ml



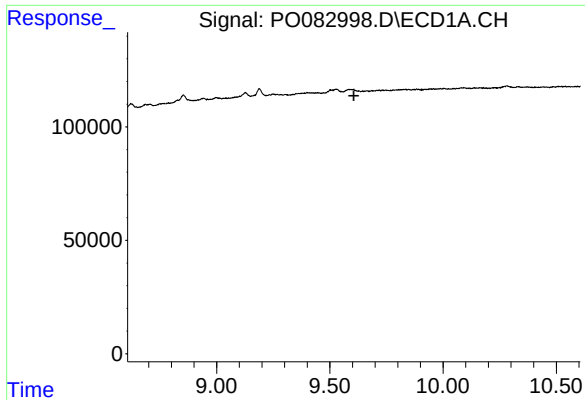
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.



#38 AR-1262-3

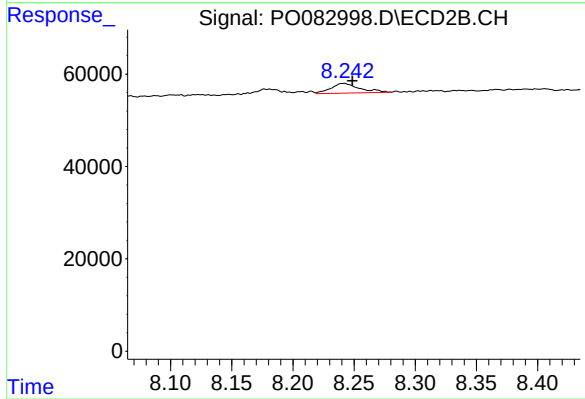
R.T.: 8.181 min
Delta R.T.: -0.005 min
Response: 27127
Conc: 13.80 ng/ml



#39 AR-1262-4

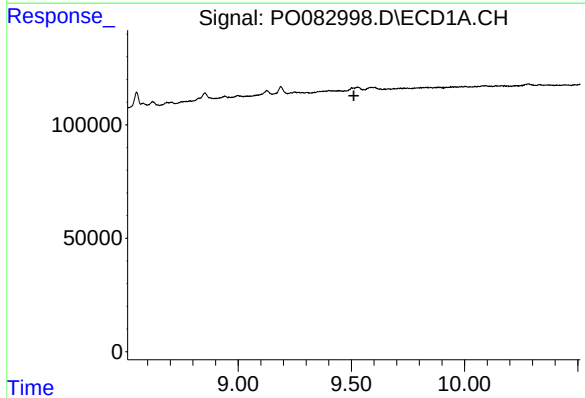
R.T.: 0.000 min
Exp R.T. : 9.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS



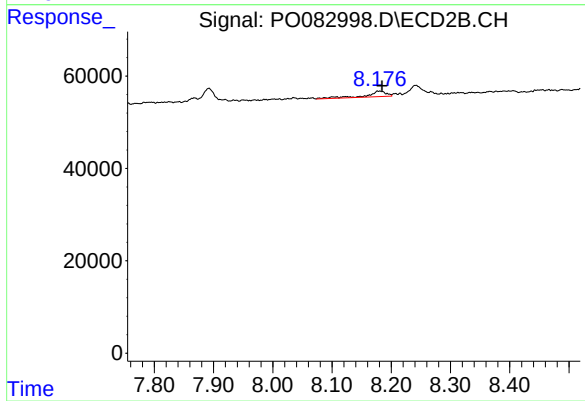
#39 AR-1262-4

R.T.: 8.241 min
Delta R.T.: -0.007 min
Response: 34387
Conc: 10.35 ng/ml



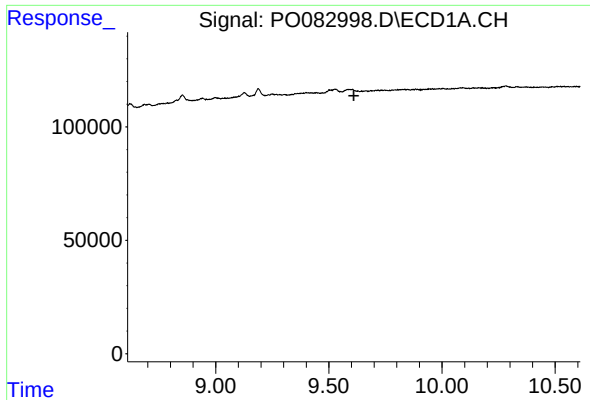
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.



#41 AR-1268-1

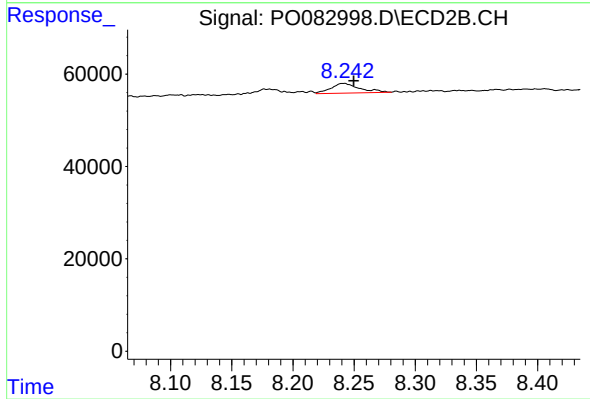
R.T.: 8.181 min
Delta R.T.: -0.004 min
Response: 27127
Conc: 4.43 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.611 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FLOOR-1-ROOM-1-PILLARS



#42 AR-1268-2

R.T.: 8.241 min
Delta R.T.: -0.008 min
Response: 34387
Conc: 6.62 ng/ml