

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111721\
 Data File : PO083002.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Nov 2021 19:16
 Operator : AJ\MA
 Sample : M4724-05
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 STUCCO-1ST-FLOOR

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 04:16:39 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	1816759	622631	20.374	19.188
2)	SA Decachlor...	11.050	9.264	1301352	571561	22.470	20.159
Target Compounds							
3)	L1 AR-1016-1	6.291	5.214	82863	32083	28.149	22.930
4)	L1 AR-1016-2	6.315	5.234	123117	50325	29.627	26.014
5)	L1 AR-1016-3	6.380	5.425	82148	27021	32.287	25.975
6)	L1 AR-1016-4	6.489	5.478	76776	35151	37.456	40.187
7)	L1 AR-1016-5	6.806	5.706	107447	47028	52.670	43.945
8)	L2 AR-1221-1	5.213	0.000	55207	0	56.443	N.D. #
12)	L3 AR-1232-2	0.000	5.234	0	50325	N.D.	63.199 #
13)	L3 AR-1232-3	6.315	5.425	123117	27021	75.977	63.999
14)	L3 AR-1232-4	6.489	5.522	76776	27377	95.804	74.944
15)	L3 AR-1232-5	6.587	5.706	73839	47028	129.187	117.290
16)	L4 AR-1242-1	6.291	5.214	82863	32083	38.681	30.637
17)	L4 AR-1242-2	6.315	5.234	123117	50325	40.703	34.918
18)	L4 AR-1242-3	6.380	5.425	82148	27021	43.236	34.701
19)	L4 AR-1242-4	6.489	5.522	76776	27377	51.116	35.686 #
20)	L4 AR-1242-5	7.277	6.087	212065	142013	136.469	141.486
21)	L5 AR-1248-1	6.291	5.214	82863	32083	51.893	40.938
22)	L5 AR-1248-2	6.587	5.478	73839	35151	34.512	31.887
23)	L5 AR-1248-3	6.806	5.522	107447	27377	42.704	24.743 #
24)	L5 AR-1248-4	7.238	5.706	193232	47028	73.555	36.036 #
25)	L5 AR-1248-5	7.277	6.129	212065	82400	81.912	61.081 #
26)	L6 AR-1254-1	7.207	6.087	159957	142013	57.226	68.872
27)	L6 AR-1254-2	7.440	6.247	277493	72706	65.437	40.278 #
28)	L6 AR-1254-3	7.822	6.668	278900	159674	65.552	57.600
29)	L6 AR-1254-4	8.120	6.908	172995	121829	57.976	60.784
30)	L6 AR-1254-5	8.551	7.337	260889	142806	84.280	56.479 #
31)	L7 AR-1260-1	7.989	6.806	128272	98233	43.115	50.973
32)	L7 AR-1260-2	8.256	7.004	149982	121179	40.835	47.646
33)	L7 AR-1260-3	8.623	7.156	68021	79556	24.480	35.762 #
34)	L7 AR-1260-4	8.853	7.641	182505	30372	57.932	17.442 #
35)	L7 AR-1260-5	9.189	7.890	100813	112066	16.275	25.588 #
36)	L8 AR-1262-1	8.623	7.337	68021	142806	18.831	108.656 #
37)	L8 AR-1262-2	9.189	7.890	100813	112066	15.983	23.067 #
38)	L8 AR-1262-3	9.527f	8.179	77546	-12648	26.811	N.D. #
39)	L8 AR-1262-4	0.000	8.240	0	54832	N.D.	16.508 #
41)	L9 AR-1268-1	9.527f	8.179	77546	-12648	9.587	N.D. #
42)	L9 AR-1268-2	0.000	8.240	0	54832	N.D.	10.553 #

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

Instrument :

ECD_O

ClientSampleId :

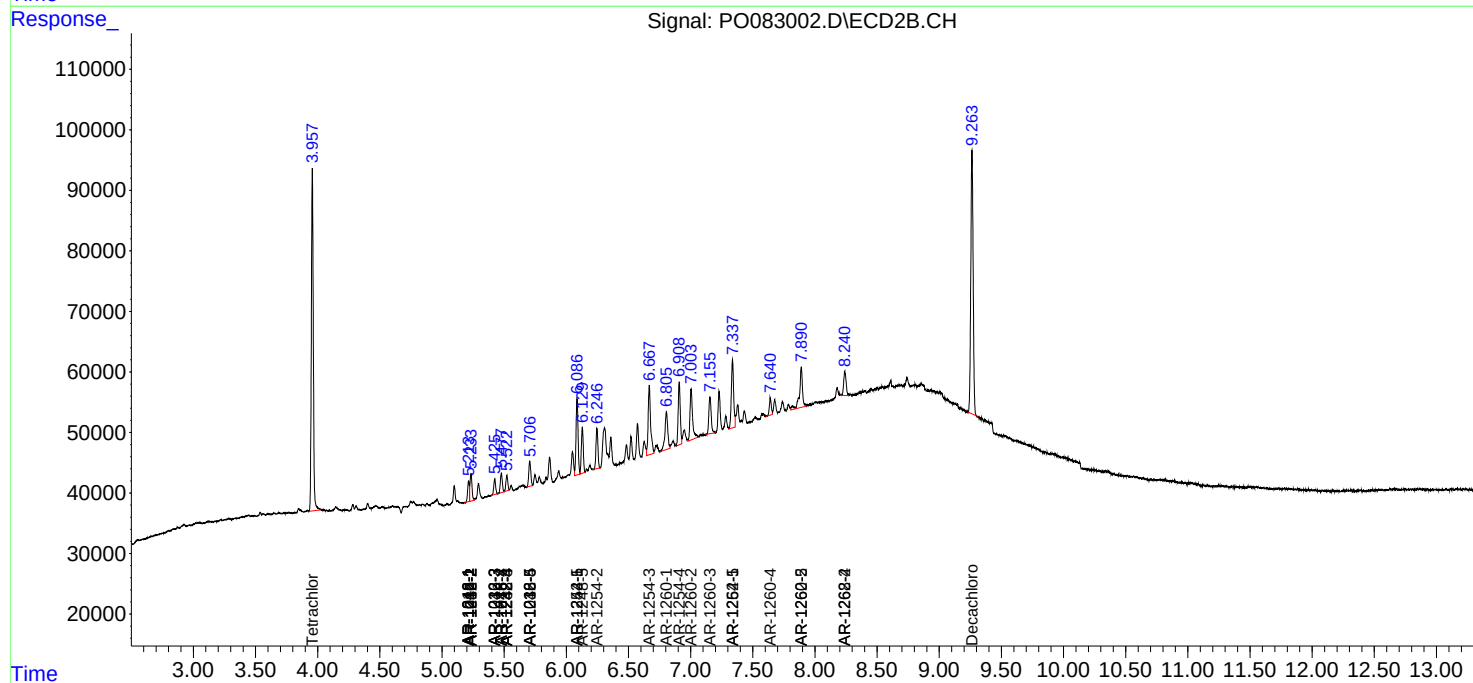
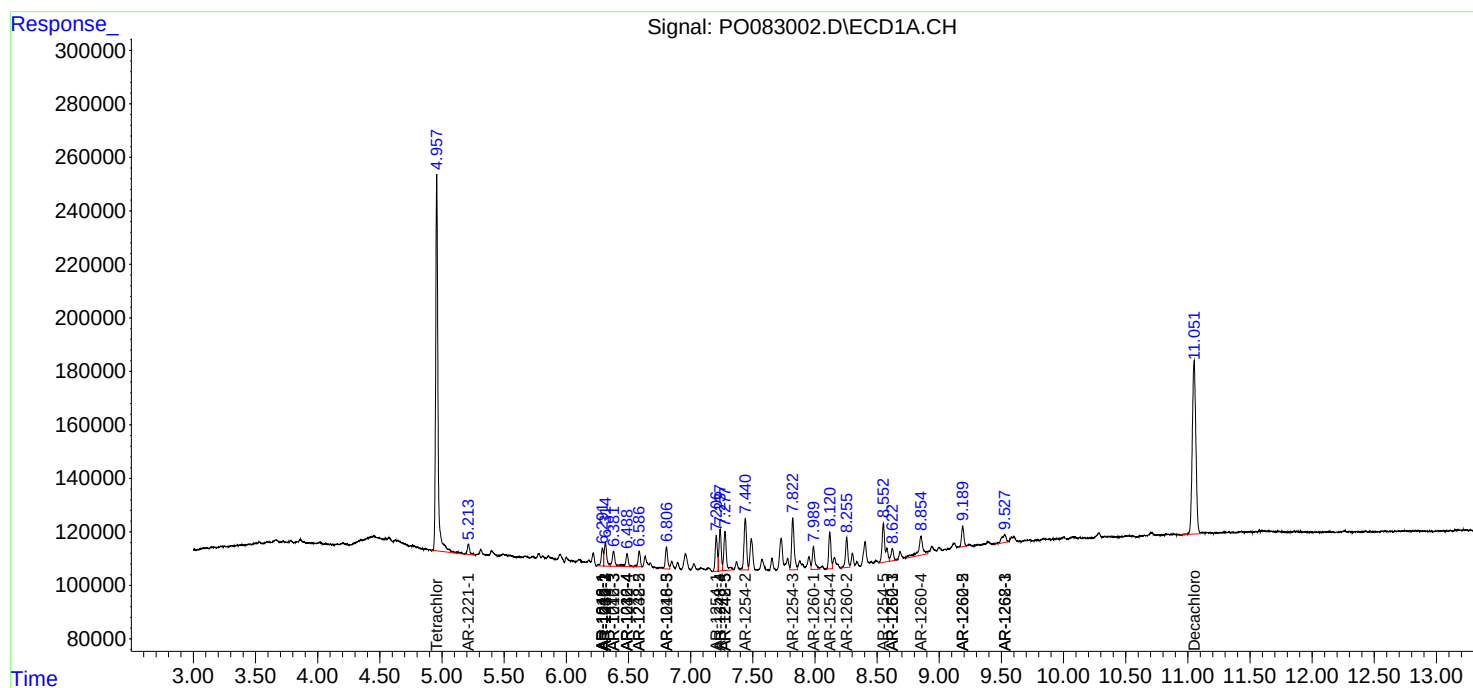
STUCCO-1ST-FLOOR

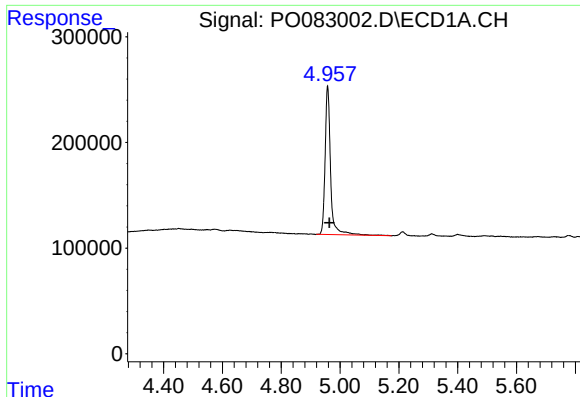
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111721\
Data File : P0083002.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Nov 2021 19:16
Operator : AJ\MA
Sample : M4724-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
STUCCO-1ST-FLOOR

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 04:16:39 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

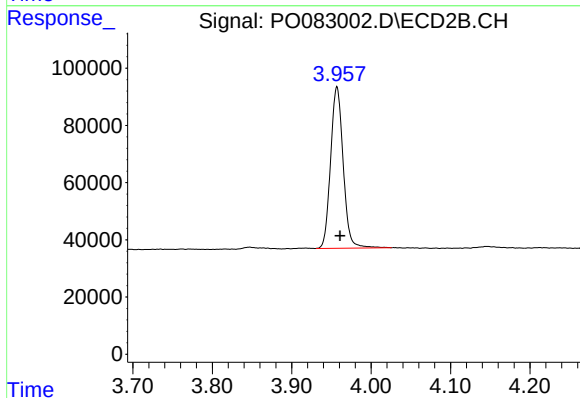




#1 Tetrachloro-m-xylene

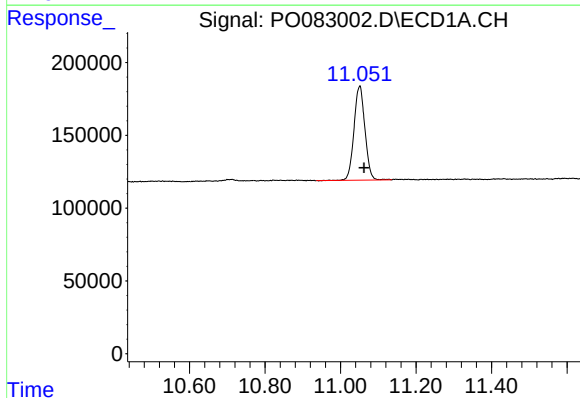
R.T.: 4.958 min
Delta R.T.: -0.005 min
Response: 1816759
Conc: 20.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
STUCCO-1ST-FLOOR



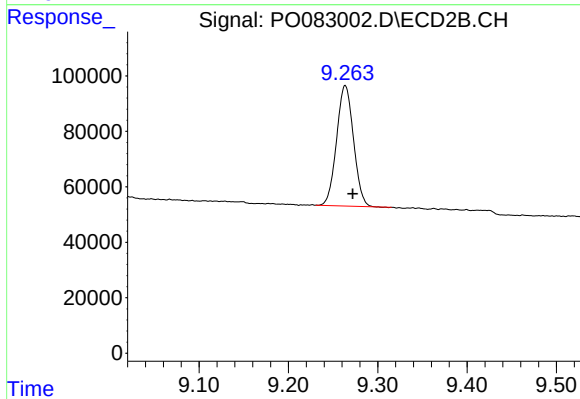
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: -0.004 min
Response: 622631
Conc: 19.19 ng/ml



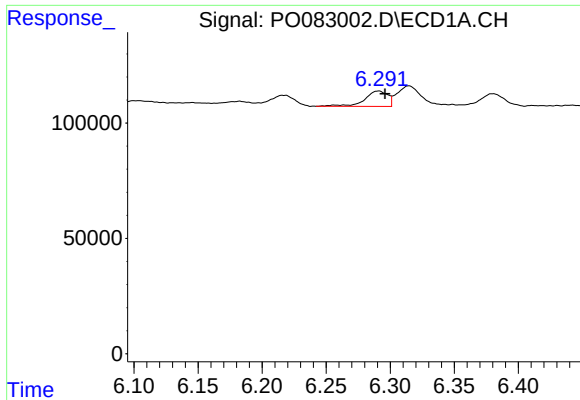
#2 Decachlorobiphenyl

R.T.: 11.050 min
Delta R.T.: -0.012 min
Response: 1301352
Conc: 22.47 ng/ml



#2 Decachlorobiphenyl

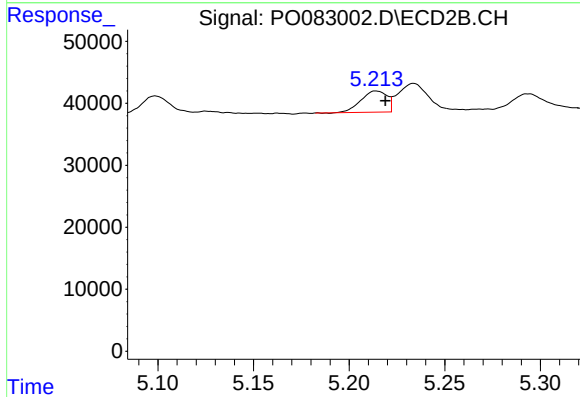
R.T.: 9.264 min
Delta R.T.: -0.008 min
Response: 571561
Conc: 20.16 ng/ml



#3 AR-1016-1

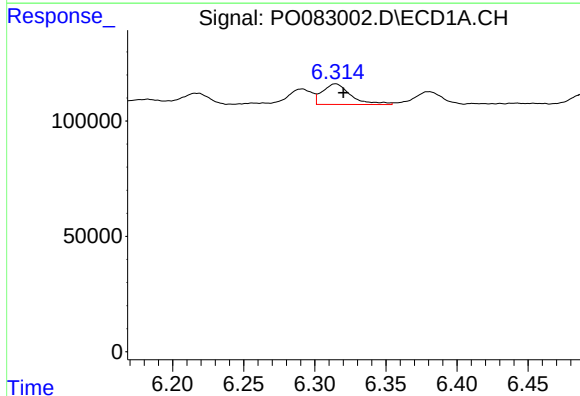
R.T.: 6.291 min
Delta R.T.: -0.005 min
Response: 82863
Conc: 28.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
STUCCO-1ST-FLOOR



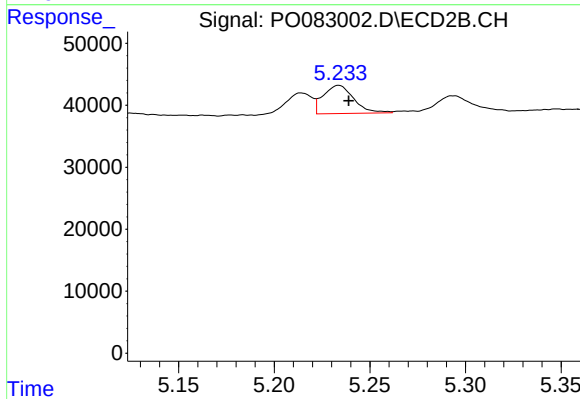
#3 AR-1016-1

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 32083
Conc: 22.93 ng/ml



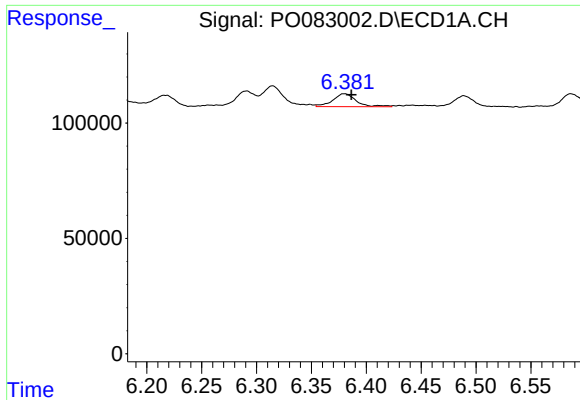
#4 AR-1016-2

R.T.: 6.315 min
Delta R.T.: -0.006 min
Response: 123117
Conc: 29.63 ng/ml



#4 AR-1016-2

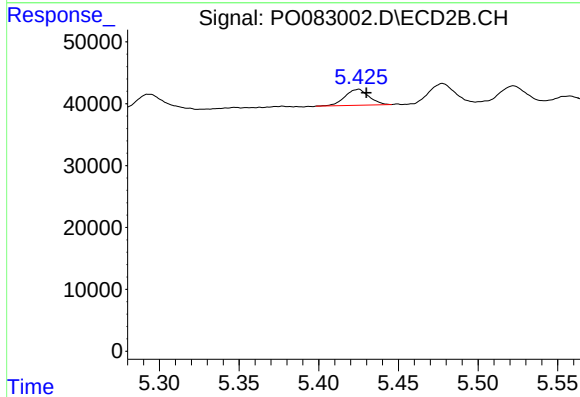
R.T.: 5.234 min
Delta R.T.: -0.005 min
Response: 50325
Conc: 26.01 ng/ml



#5 AR-1016-3

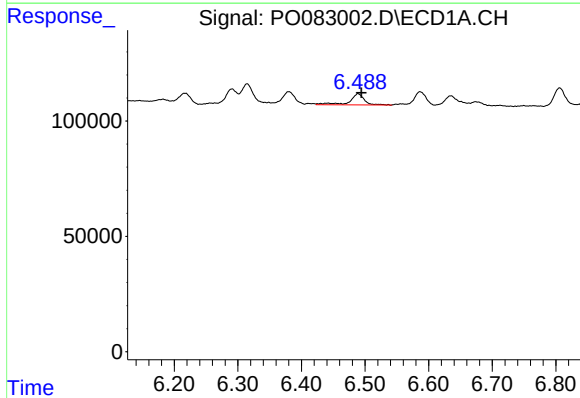
R.T.: 6.380 min
Delta R.T.: -0.006 min
Response: 82148
Conc: 32.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
STUCCO-1ST-FLOOR



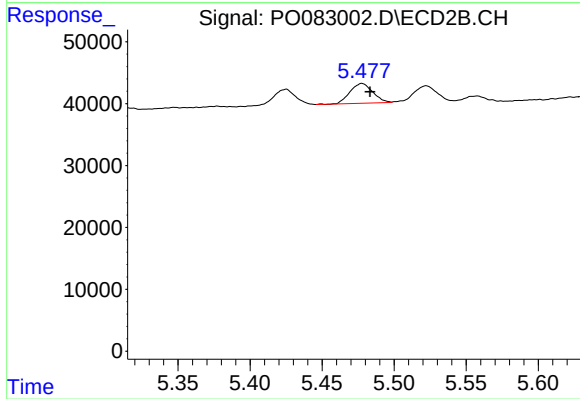
#5 AR-1016-3

R.T.: 5.425 min
Delta R.T.: -0.005 min
Response: 27021
Conc: 25.98 ng/ml



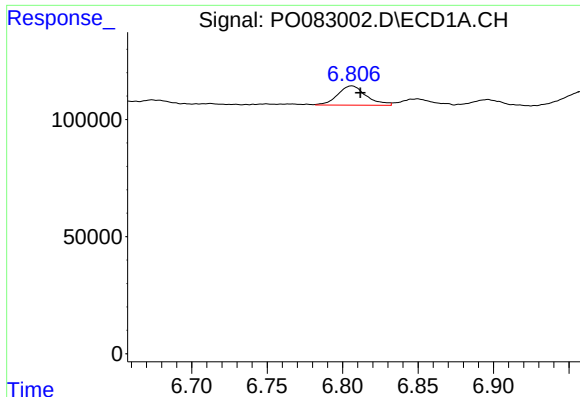
#6 AR-1016-4

R.T.: 6.489 min
Delta R.T.: -0.005 min
Response: 76776
Conc: 37.46 ng/ml



#6 AR-1016-4

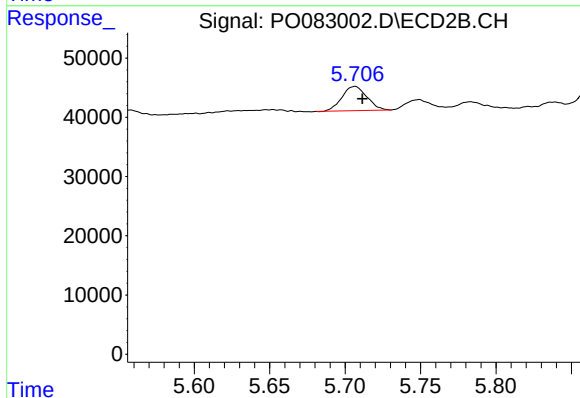
R.T.: 5.478 min
Delta R.T.: -0.006 min
Response: 35151
Conc: 40.19 ng/ml



#7 AR-1016-5

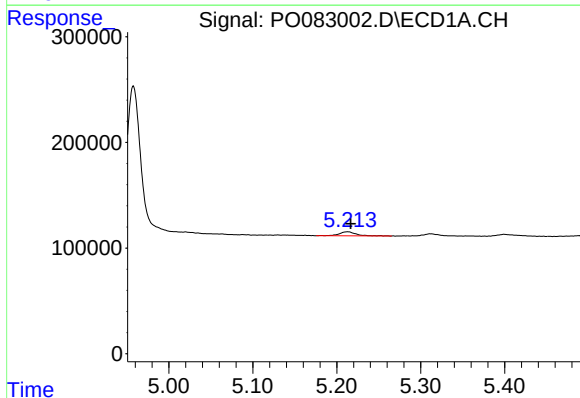
R.T.: 6.806 min
Delta R.T.: -0.006 min
Response: 107447
Conc: 52.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
STUCCO-1ST-FLOOR



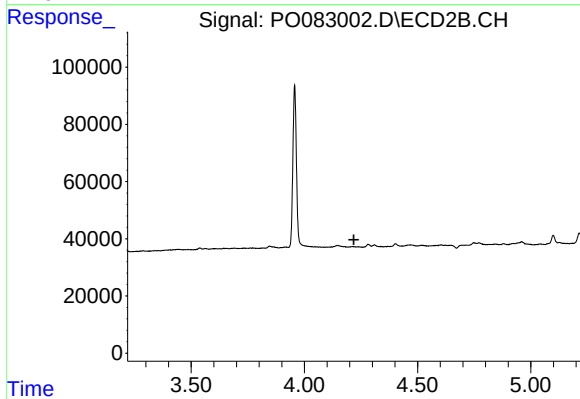
#7 AR-1016-5

R.T.: 5.706 min
Delta R.T.: -0.005 min
Response: 47028
Conc: 43.94 ng/ml



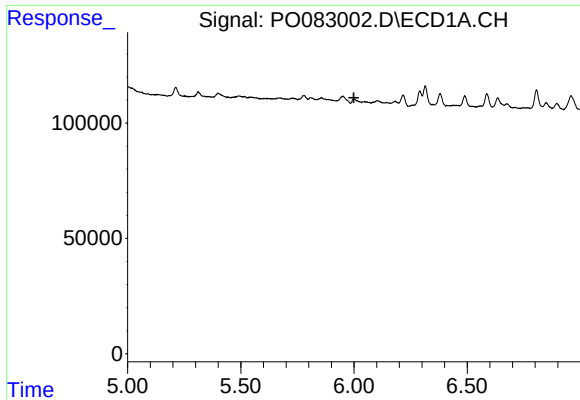
#8 AR-1221-1

R.T.: 5.213 min
Delta R.T.: -0.004 min
Response: 55207
Conc: 56.44 ng/ml



#8 AR-1221-1

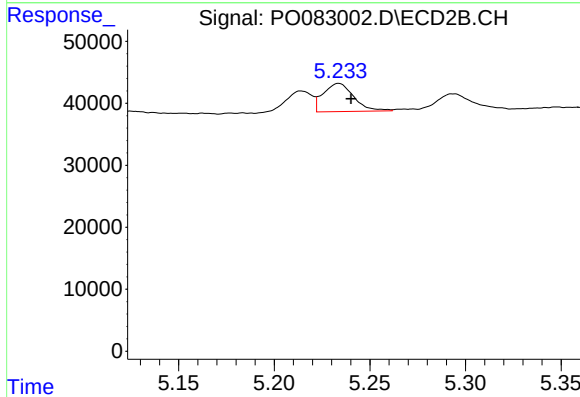
R.T.: 0.000 min
Exp R.T. : 4.219 min
Response: 0
Conc: N.D.



#12 AR-1232-2

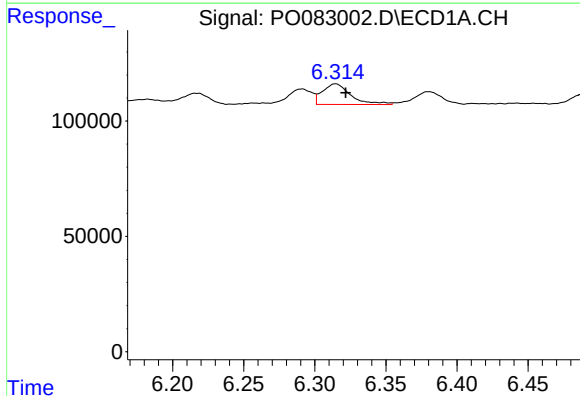
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
STUCCO-1ST-FLOOR



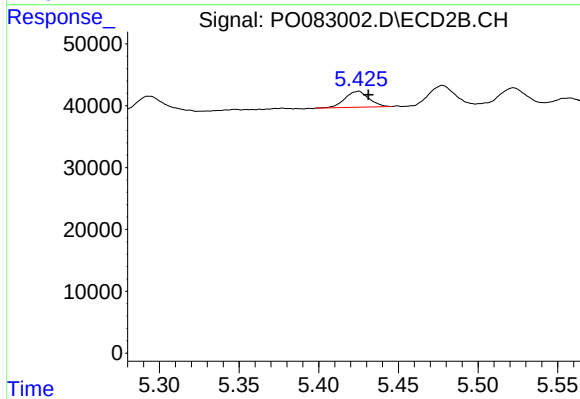
#12 AR-1232-2

R.T.: 5.234 min
Delta R.T.: -0.006 min
Response: 50325
Conc: 63.20 ng/ml



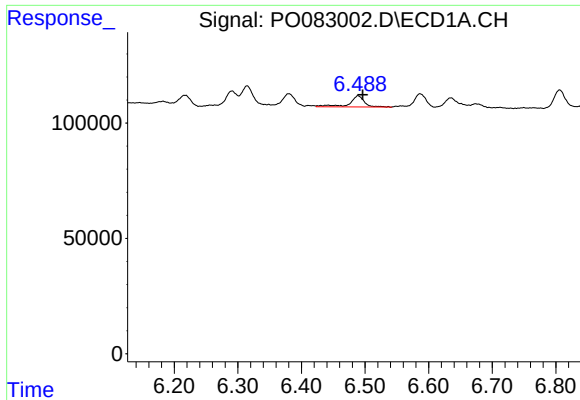
#13 AR-1232-3

R.T.: 6.315 min
Delta R.T.: -0.007 min
Response: 123117
Conc: 75.98 ng/ml



#13 AR-1232-3

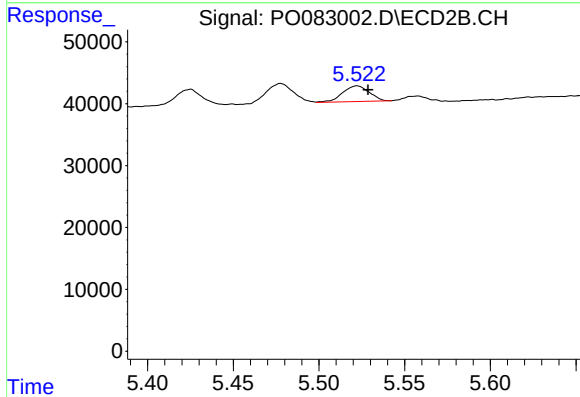
R.T.: 5.425 min
Delta R.T.: -0.006 min
Response: 27021
Conc: 64.00 ng/ml



#14 AR-1232-4

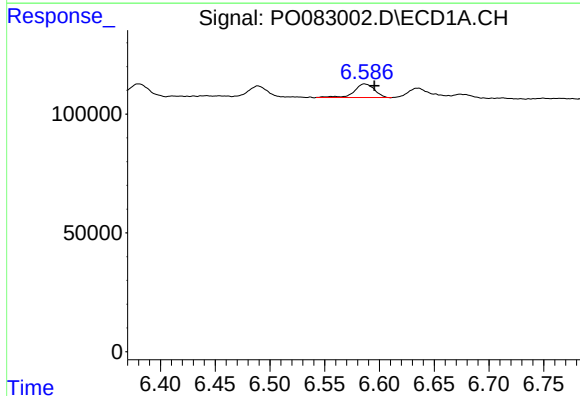
R.T.: 6.489 min
Delta R.T.: -0.007 min
Response: 76776
Conc: 95.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
STUCCO-1ST-FLOOR



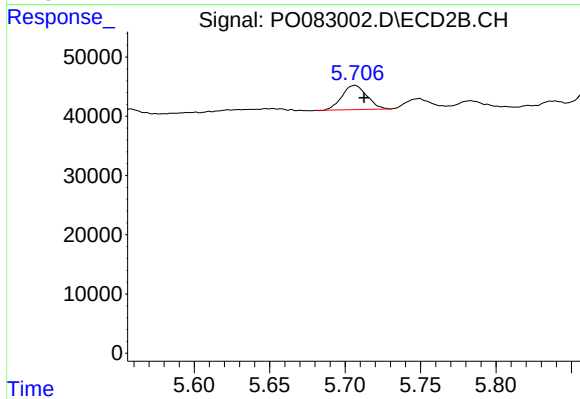
#14 AR-1232-4

R.T.: 5.522 min
Delta R.T.: -0.006 min
Response: 27377
Conc: 74.94 ng/ml



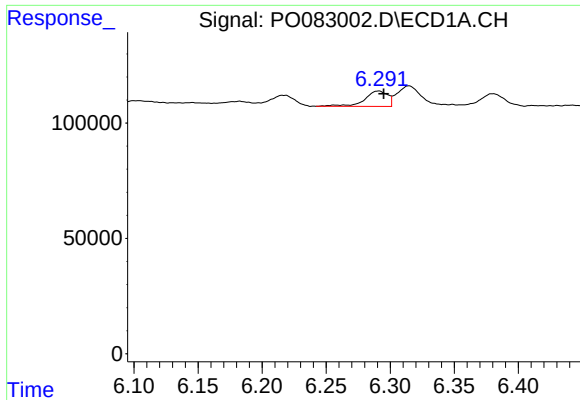
#15 AR-1232-5

R.T.: 6.587 min
Delta R.T.: -0.009 min
Response: 73839
Conc: 129.19 ng/ml



#15 AR-1232-5

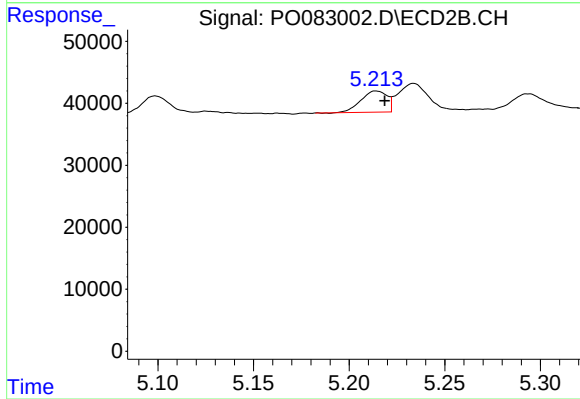
R.T.: 5.706 min
Delta R.T.: -0.006 min
Response: 47028
Conc: 117.29 ng/ml



#16 AR-1242-1

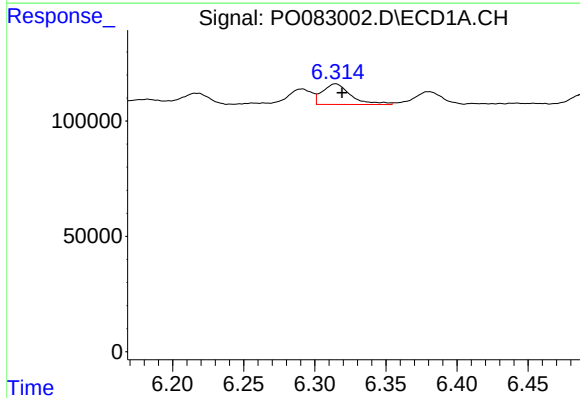
R.T.: 6.291 min
Delta R.T.: -0.004 min
Response: 82863
Conc: 38.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
STUCCO-1ST-FLOOR



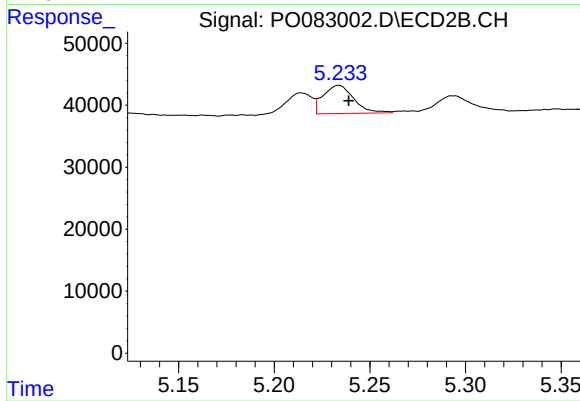
#16 AR-1242-1

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 32083
Conc: 30.64 ng/ml



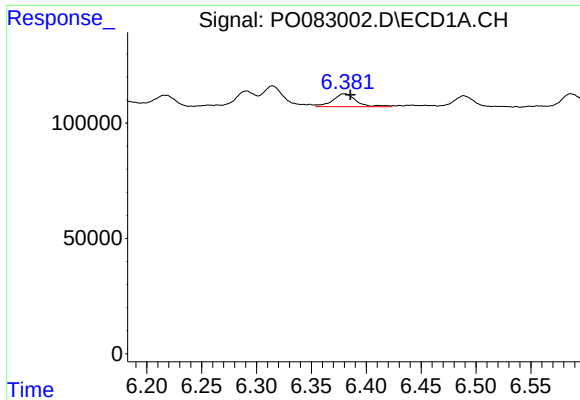
#17 AR-1242-2

R.T.: 6.315 min
Delta R.T.: -0.005 min
Response: 123117
Conc: 40.70 ng/ml



#17 AR-1242-2

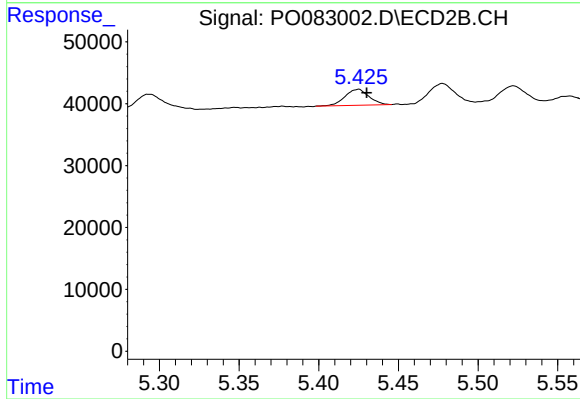
R.T.: 5.234 min
Delta R.T.: -0.005 min
Response: 50325
Conc: 34.92 ng/ml



#18 AR-1242-3

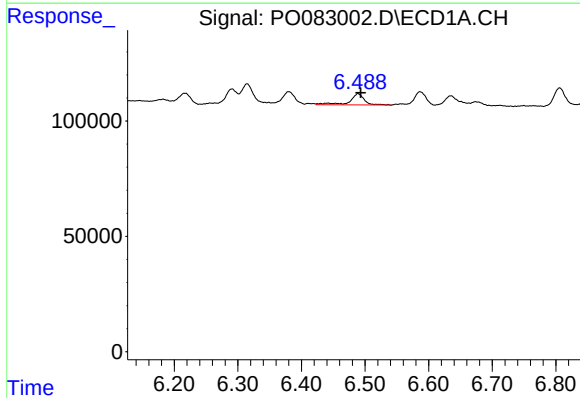
R.T.: 6.380 min
Delta R.T.: -0.005 min
Response: 82148
Conc: 43.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
STUCCO-1ST-FLOOR



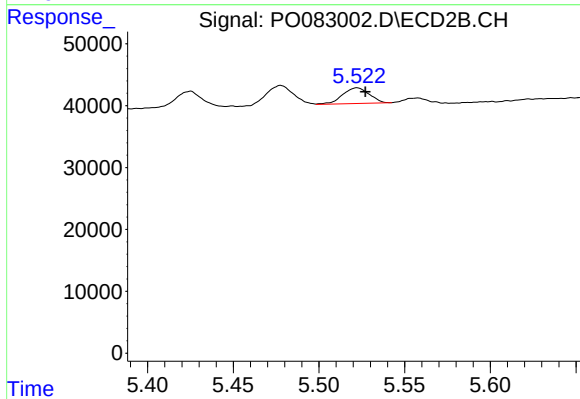
#18 AR-1242-3

R.T.: 5.425 min
Delta R.T.: -0.005 min
Response: 27021
Conc: 34.70 ng/ml



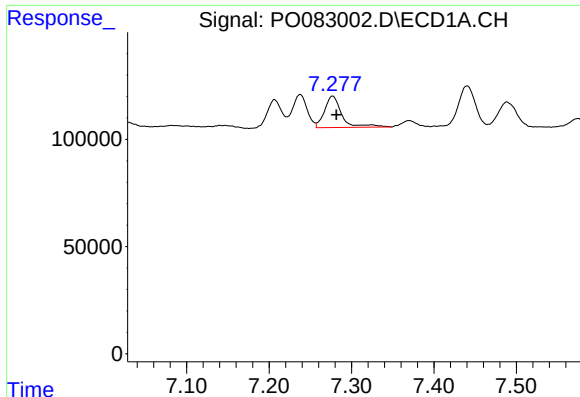
#19 AR-1242-4

R.T.: 6.489 min
Delta R.T.: -0.004 min
Response: 76776
Conc: 51.12 ng/ml



#19 AR-1242-4

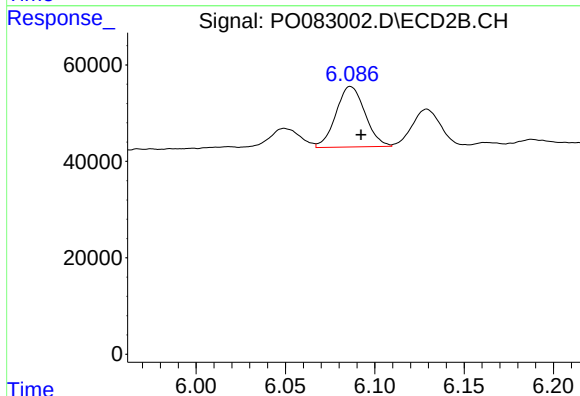
R.T.: 5.522 min
Delta R.T.: -0.005 min
Response: 27377
Conc: 35.69 ng/ml



#20 AR-1242-5

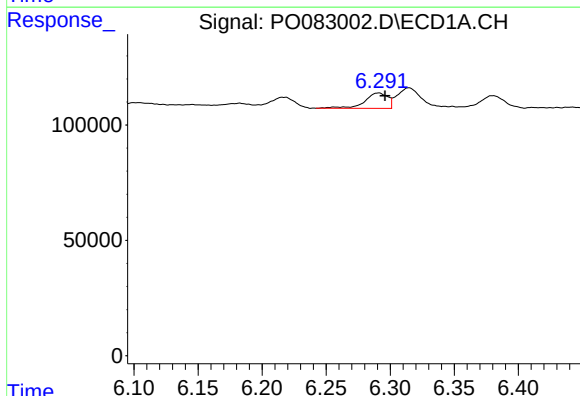
R.T.: 7.277 min
Delta R.T.: -0.005 min
Response: 212065
Conc: 136.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
STUCCO-1ST-FLOOR



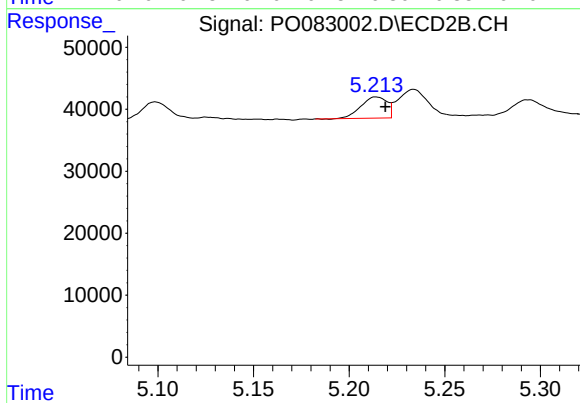
#20 AR-1242-5

R.T.: 6.087 min
Delta R.T.: -0.006 min
Response: 142013
Conc: 141.49 ng/ml



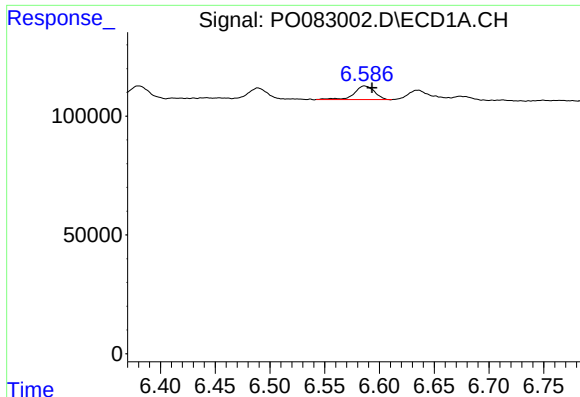
#21 AR-1248-1

R.T.: 6.291 min
Delta R.T.: -0.005 min
Response: 82863
Conc: 51.89 ng/ml



#21 AR-1248-1

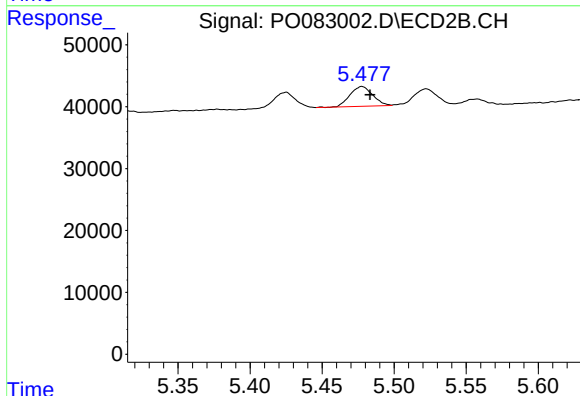
R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 32083
Conc: 40.94 ng/ml



#22 AR-1248-2

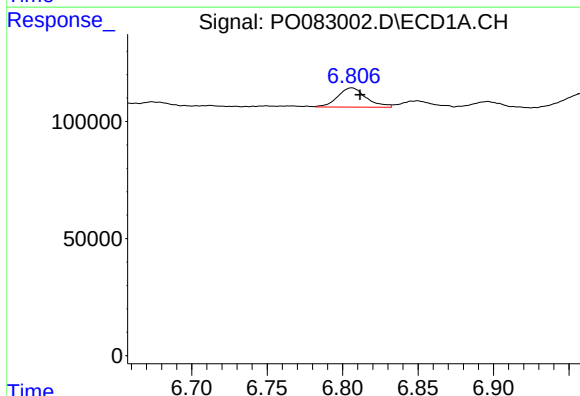
R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 73839
Conc: 34.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
STUCCO-1ST-FLOOR



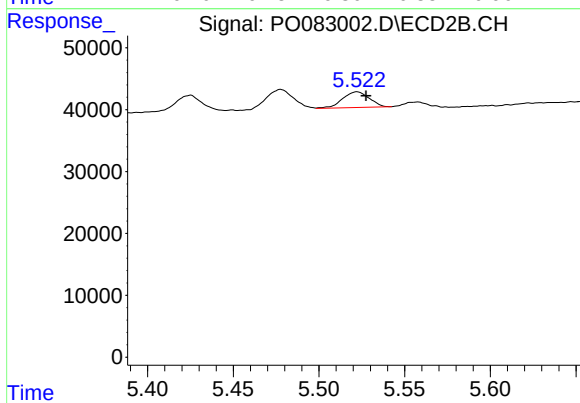
#22 AR-1248-2

R.T.: 5.478 min
Delta R.T.: -0.006 min
Response: 35151
Conc: 31.89 ng/ml



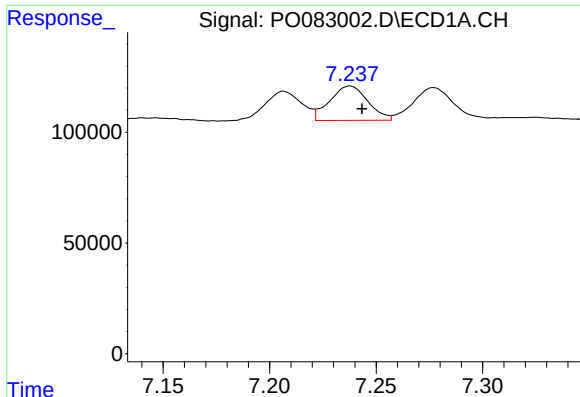
#23 AR-1248-3

R.T.: 6.806 min
Delta R.T.: -0.006 min
Response: 107447
Conc: 42.70 ng/ml



#23 AR-1248-3

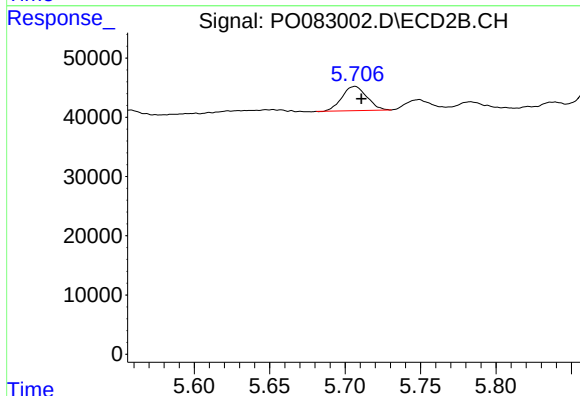
R.T.: 5.522 min
Delta R.T.: -0.005 min
Response: 27377
Conc: 24.74 ng/ml



#24 AR-1248-4

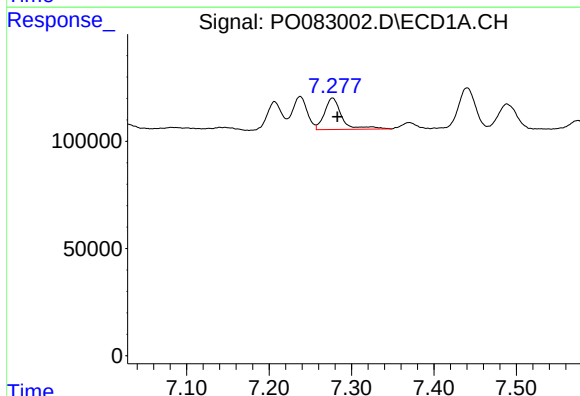
R.T.: 7.238 min
Delta R.T.: -0.006 min
Response: 193232
Conc: 73.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
STUCCO-1ST-FLOOR



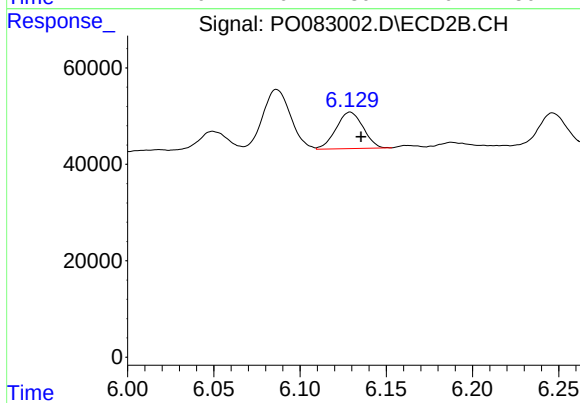
#24 AR-1248-4

R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 47028
Conc: 36.04 ng/ml



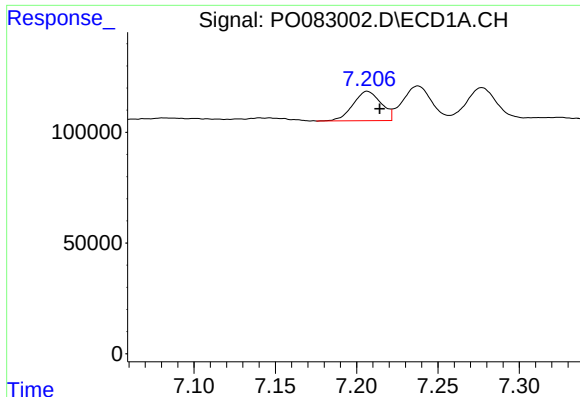
#25 AR-1248-5

R.T.: 7.277 min
Delta R.T.: -0.006 min
Response: 212065
Conc: 81.91 ng/ml



#25 AR-1248-5

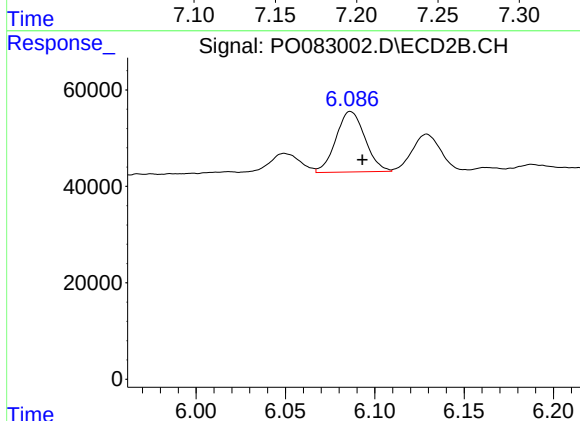
R.T.: 6.129 min
Delta R.T.: -0.006 min
Response: 82400
Conc: 61.08 ng/ml



#26 AR-1254-1

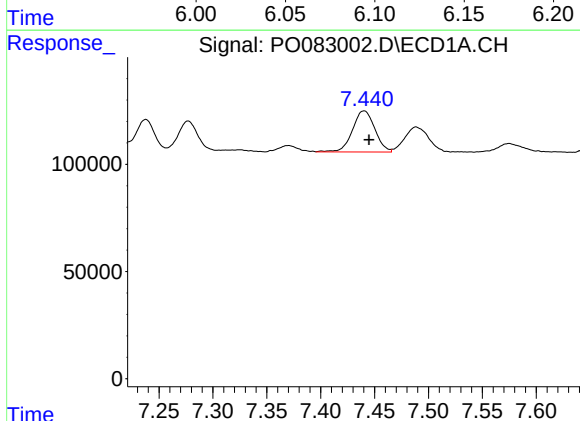
R.T.: 7.207 min
Delta R.T.: -0.007 min
Response: 159957
Conc: 57.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
STUCCO-1ST-FLOOR



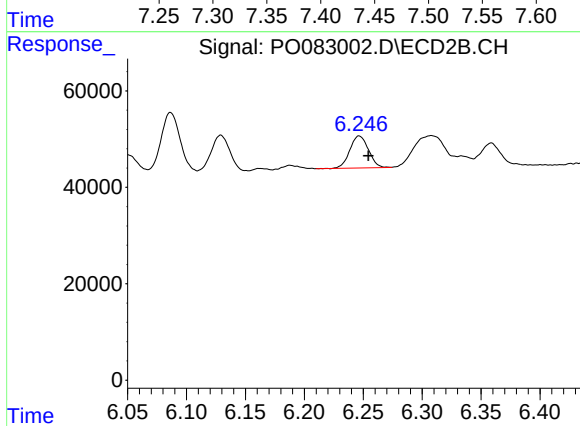
#26 AR-1254-1

R.T.: 6.087 min
Delta R.T.: -0.007 min
Response: 142013
Conc: 68.87 ng/ml



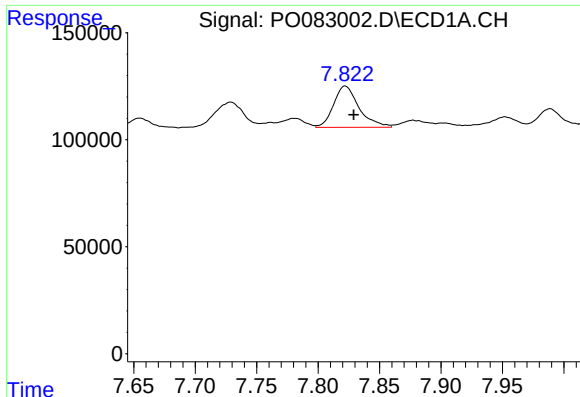
#27 AR-1254-2

R.T.: 7.440 min
Delta R.T.: -0.005 min
Response: 277493
Conc: 65.44 ng/ml



#27 AR-1254-2

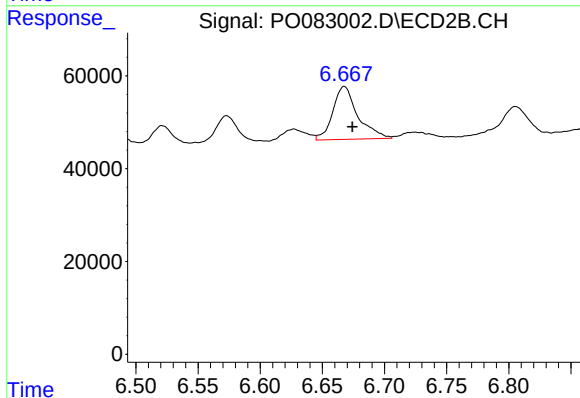
R.T.: 6.247 min
Delta R.T.: -0.008 min
Response: 72706
Conc: 40.28 ng/ml



#28 AR-1254-3

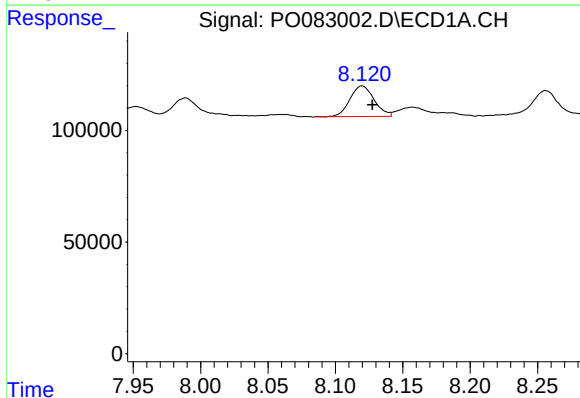
R.T.: 7.822 min
Delta R.T.: -0.007 min
Response: 278900
Conc: 65.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
STUCCO-1ST-FLOOR



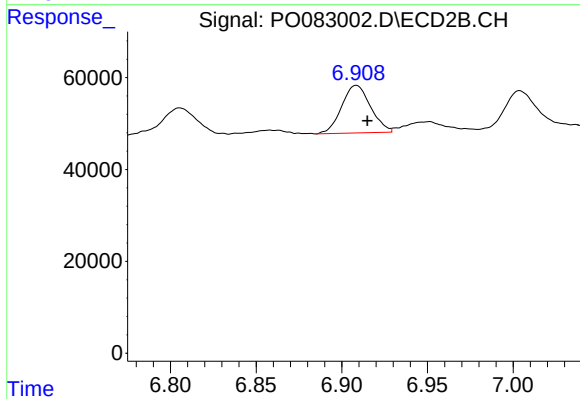
#28 AR-1254-3

R.T.: 6.668 min
Delta R.T.: -0.006 min
Response: 159674
Conc: 57.60 ng/ml



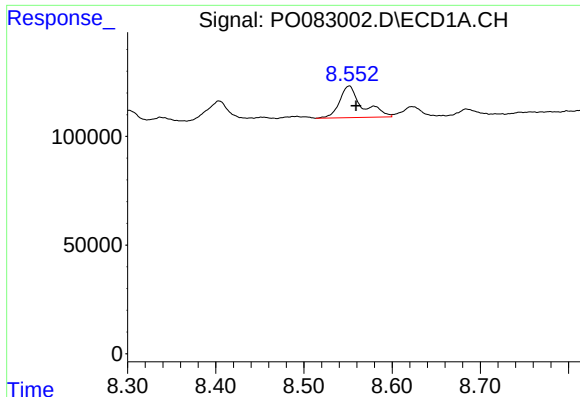
#29 AR-1254-4

R.T.: 8.120 min
Delta R.T.: -0.008 min
Response: 172995
Conc: 57.98 ng/ml



#29 AR-1254-4

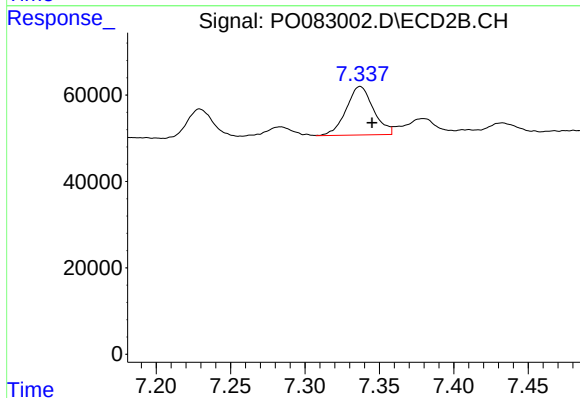
R.T.: 6.908 min
Delta R.T.: -0.006 min
Response: 121829
Conc: 60.78 ng/ml



#30 AR-1254-5

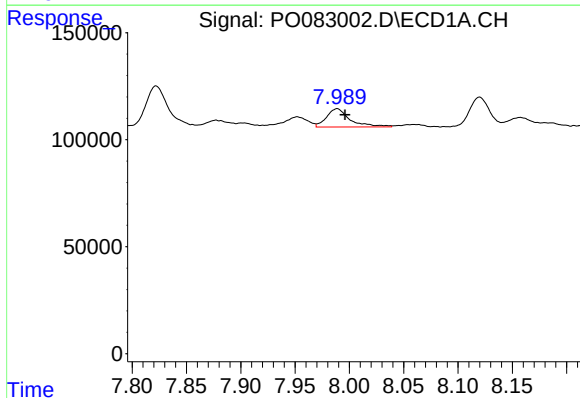
R.T.: 8.551 min
Delta R.T.: -0.008 min
Response: 260889
Conc: 84.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
STUCCO-1ST-FLOOR



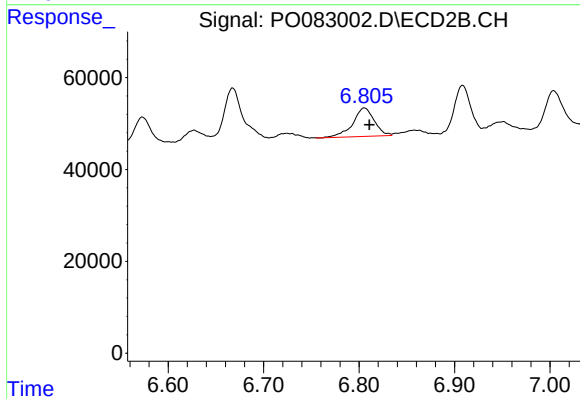
#30 AR-1254-5

R.T.: 7.337 min
Delta R.T.: -0.008 min
Response: 142806
Conc: 56.48 ng/ml



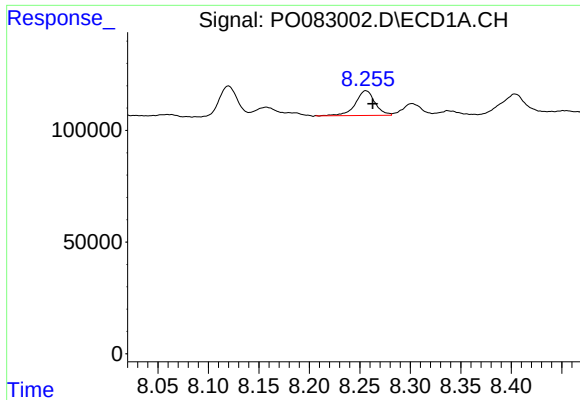
#31 AR-1260-1

R.T.: 7.989 min
Delta R.T.: -0.007 min
Response: 128272
Conc: 43.12 ng/ml



#31 AR-1260-1

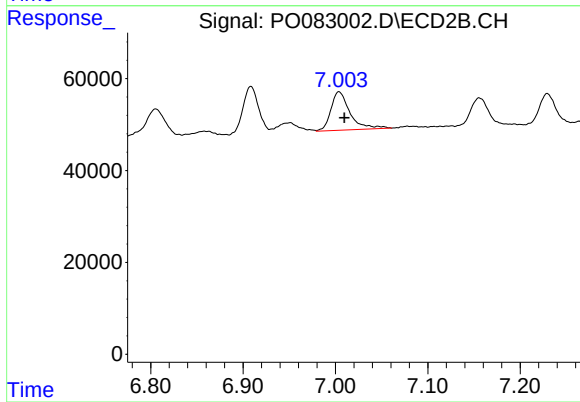
R.T.: 6.806 min
Delta R.T.: -0.005 min
Response: 98233
Conc: 50.97 ng/ml



#32 AR-1260-2

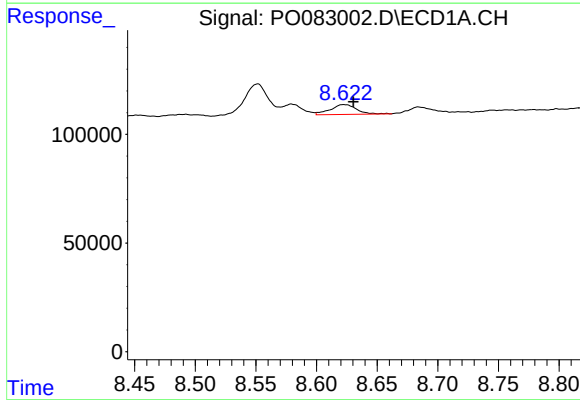
R.T.: 8.256 min
Delta R.T.: -0.007 min
Response: 149982
Conc: 40.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
STUCCO-1ST-FLOOR



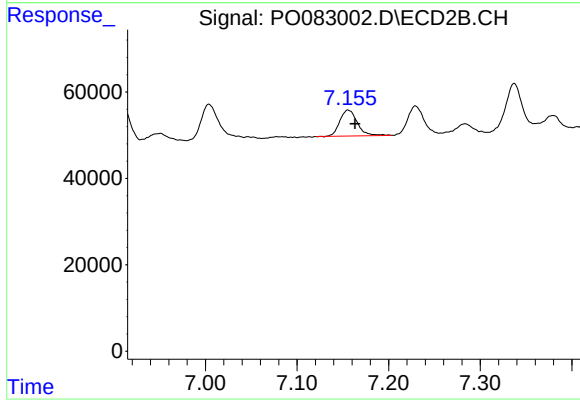
#32 AR-1260-2

R.T.: 7.004 min
Delta R.T.: -0.006 min
Response: 121179
Conc: 47.65 ng/ml



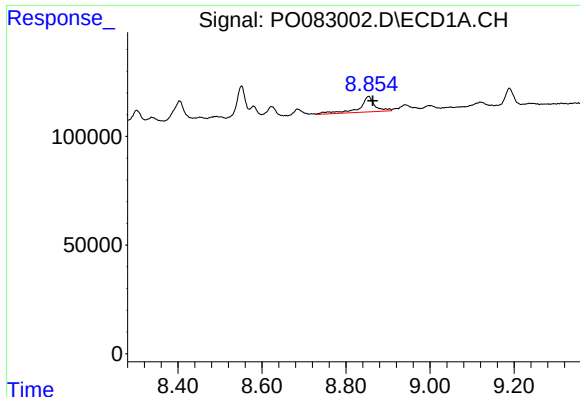
#33 AR-1260-3

R.T.: 8.623 min
Delta R.T.: -0.007 min
Response: 68021
Conc: 24.48 ng/ml



#33 AR-1260-3

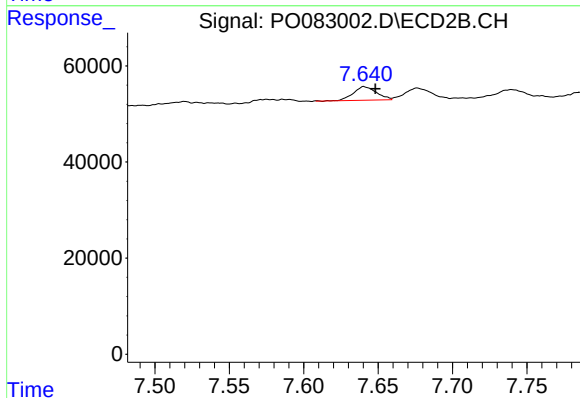
R.T.: 7.156 min
Delta R.T.: -0.008 min
Response: 79556
Conc: 35.76 ng/ml



#34 AR-1260-4

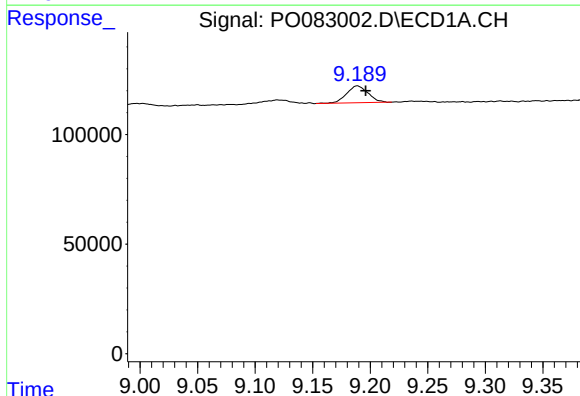
R.T.: 8.853 min
Delta R.T.: -0.010 min
Response: 182505
Conc: 57.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
STUCCO-1ST-FLOOR



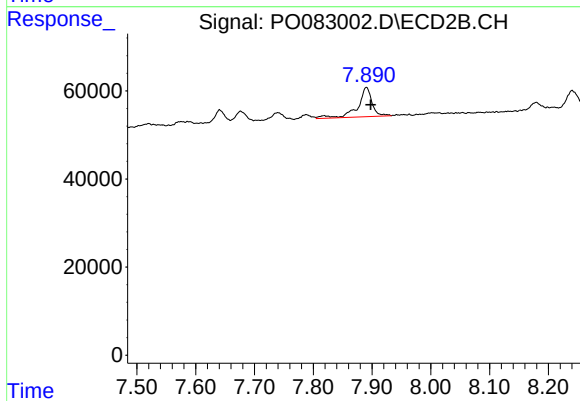
#34 AR-1260-4

R.T.: 7.641 min
Delta R.T.: -0.008 min
Response: 30372
Conc: 17.44 ng/ml



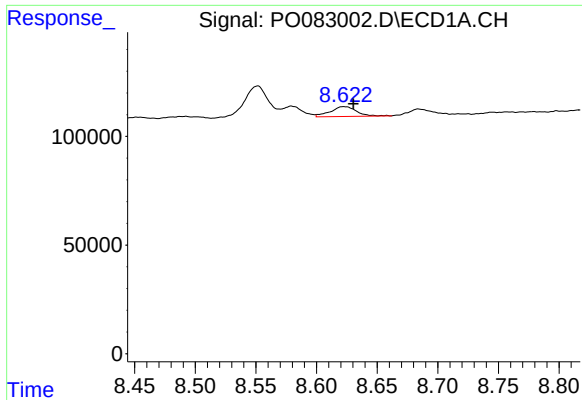
#35 AR-1260-5

R.T.: 9.189 min
Delta R.T.: -0.007 min
Response: 100813
Conc: 16.27 ng/ml



#35 AR-1260-5

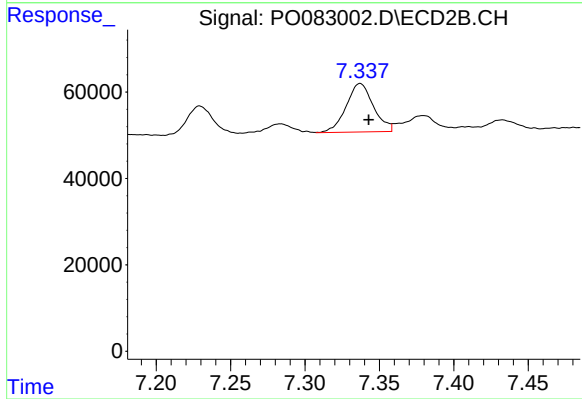
R.T.: 7.890 min
Delta R.T.: -0.007 min
Response: 112066
Conc: 25.59 ng/ml



#36 AR-1262-1

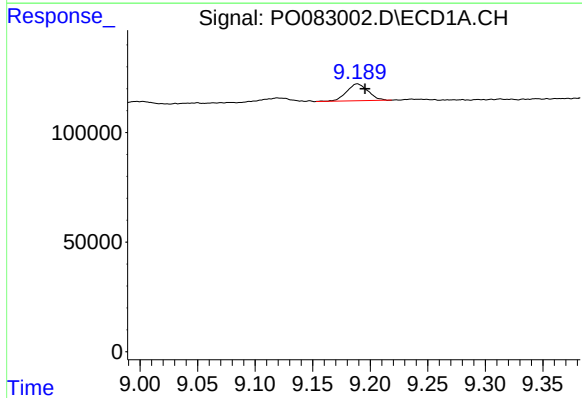
R.T.: 8.623 min
Delta R.T.: -0.008 min
Response: 68021
Conc: 18.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
STUCCO-1ST-FLOOR



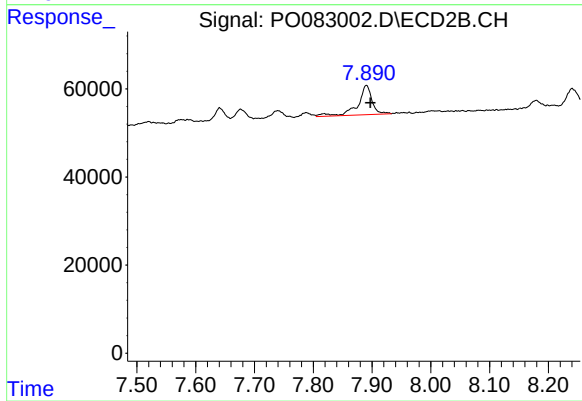
#36 AR-1262-1

R.T.: 7.337 min
Delta R.T.: -0.006 min
Response: 142806
Conc: 108.66 ng/ml



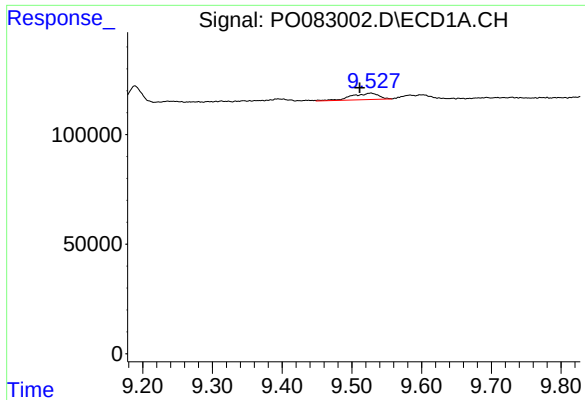
#37 AR-1262-2

R.T.: 9.189 min
Delta R.T.: -0.007 min
Response: 100813
Conc: 15.98 ng/ml



#37 AR-1262-2

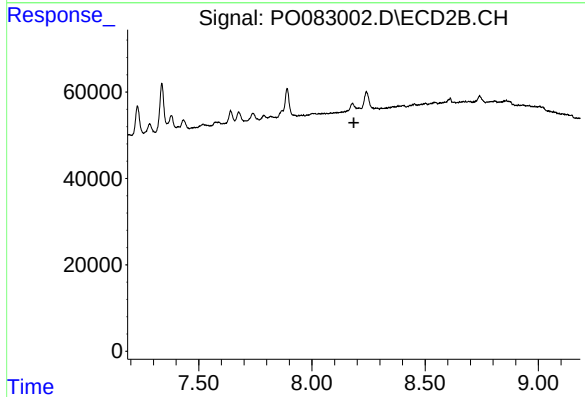
R.T.: 7.890 min
Delta R.T.: -0.007 min
Response: 112066
Conc: 23.07 ng/ml



#38 AR-1262-3

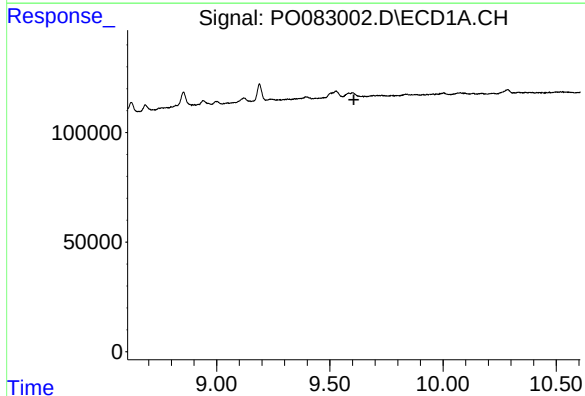
R.T.: 9.527 min
Delta R.T.: 0.016 min
Response: 77546
Conc: 26.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
STUCCO-1ST-FLOOR



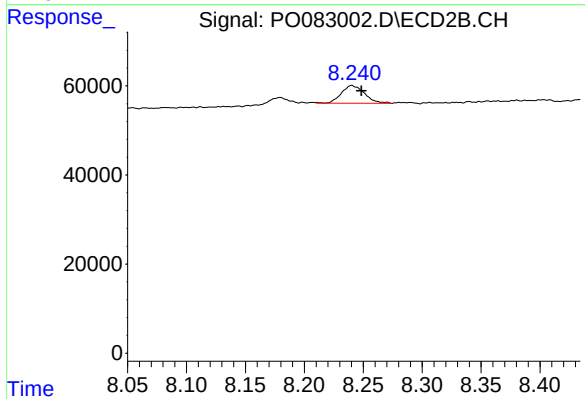
#38 AR-1262-3

R.T.: 8.179 min
Delta R.T.: -0.006 min
Response: -12648
Conc: N.D.



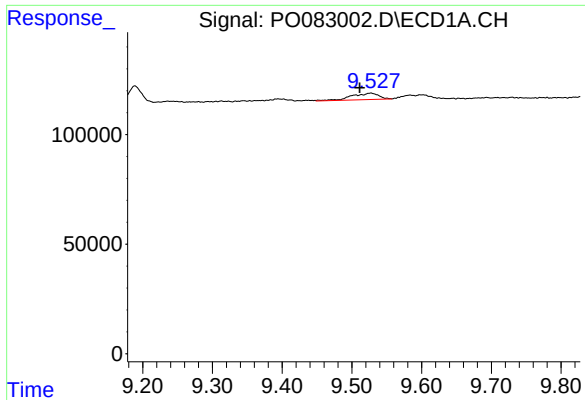
#39 AR-1262-4

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



#39 AR-1262-4

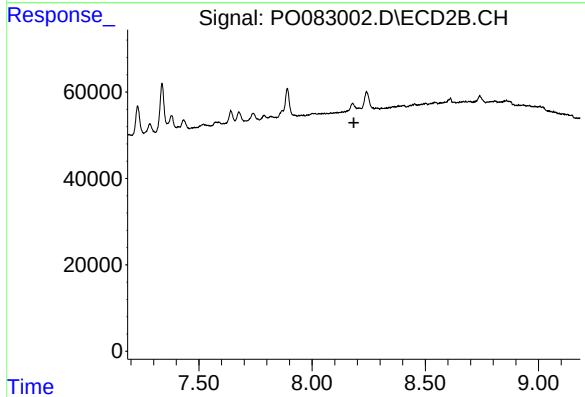
R.T.: 8.240 min
Delta R.T.: -0.008 min
Response: 54832
Conc: 16.51 ng/ml



#41 AR-1268-1

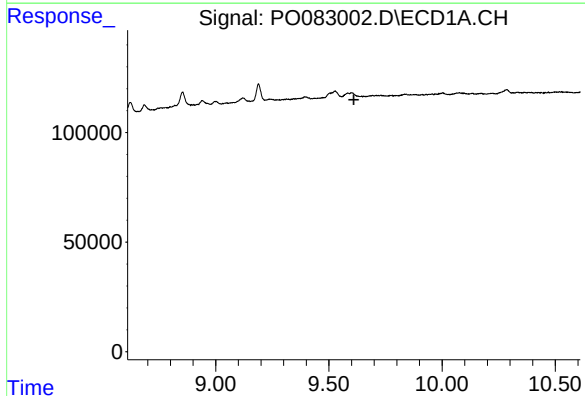
R.T.: 9.527 min
Delta R.T.: 0.016 min
Response: 77546
Conc: 9.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
STUCCO-1ST-FLOOR



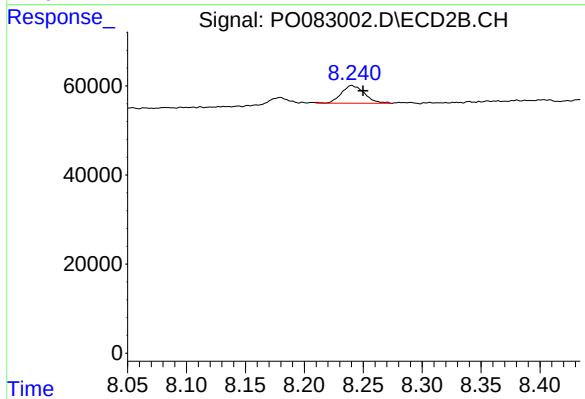
#41 AR-1268-1

R.T.: 8.179 min
Delta R.T.: -0.005 min
Response: -12648
Conc: N.D.



#42 AR-1268-2

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



#42 AR-1268-2

R.T.: 8.240 min
Delta R.T.: -0.010 min
Response: 54832
Conc: 10.55 ng/ml