

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040820\
 Data File : P0067735.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Apr 2020 9:11
 Operator : DD\AJ
 Sample : L2165-01 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 2ND-FLOOR

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 12:32:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 2020
 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...	4.948	3.947	61583	83030	2.586	2.477
2)	SA Decachlor...	10.930	9.236	91585	102029	2.690	2.468
Target Compounds							
3)	L1 AR-1016-1	6.267	5.203	179527	259818	174.089	177.238
4)	L1 AR-1016-2	6.291	5.223	314823	441622	223.130	225.435
5)	L1 AR-1016-3	6.356	5.414	182353	303641	207.459	290.325 #
6)	L1 AR-1016-4	6.463	5.467	194832	419515	276.289	470.266 #
7)	L1 AR-1016-5	6.778	5.694	444236	668946	617.819	591.142
10)	L2 AR-1221-3	5.384	4.392	47781	60915	63.598	62.047
11)	L3 AR-1232-1	5.384	4.392	47781	60915	92.802	88.018
12)	L3 AR-1232-2	5.972	5.223	95897	441622	357.454	608.827 #
13)	L3 AR-1232-3	6.291	5.414	314823	303641	600.609	787.734 #
14)	L3 AR-1232-4	6.463	5.511	194832	454643	757.881	1285.150 #
15)	L3 AR-1232-5	6.561	5.694	284933	668946	1521.170	1750.547
16)	L4 AR-1242-1	6.267	5.203	179527	259818	261.487	264.807
17)	L4 AR-1242-2	6.291	5.223	314823	441622	335.068	338.927
18)	L4 AR-1242-3	6.356	5.414	182353	303641	311.169	424.629 #
19)	L4 AR-1242-4	6.463	5.511	194832	454643	414.263	631.616 #
20)	L4 AR-1242-5	7.244	6.075	818672	1310668	1532.460	1400.678
21)	L5 AR-1248-1	6.267	5.203	179527	259818	334.618	332.583
22)	L5 AR-1248-2	6.561	5.467	284933	419515	404.972	416.911
23)	L5 AR-1248-3	6.778	5.511	444236	454643	545.837	444.496
24)	L5 AR-1248-4	7.205	5.694	733456	668946	777.413	536.758 #
25)	L5 AR-1248-5	7.244	6.117	818672	1132324	908.426	915.025
26)	L6 AR-1254-1	7.174	6.075	591444	1310668	478.861	511.154
27)	L6 AR-1254-2	7.407	6.234	853541	532614	433.998	233.535 #
28)	L6 AR-1254-3	7.783	6.654	523892	877100	252.468	240.227
29)	L6 AR-1254-4	8.078	6.893	429306	637409	263.572	264.412
30)	L6 AR-1254-5	8.504	7.322	326742	609011	190.439	182.463
31)	L7 AR-1260-1	7.948	6.795	157194	561726	116.316	267.944 #
32)	L7 AR-1260-2	8.213	6.988	222275	289136	131.666	112.603
33)	L7 AR-1260-3	8.575	7.141	76364	296318	58.585	123.226 #
34)	L7 AR-1260-4	8.801	7.625	160667	99602	104.546	47.391 #
35)	L7 AR-1260-5	9.129	7.872	144404	254181	45.776	50.208
36)	L8 AR-1262-1	8.575	7.322	76364	609011	45.551	439.490 #
37)	L8 AR-1262-2	9.129	7.872	144404	254181	50.324	55.594
38)	L8 AR-1262-3	9.459	8.158	97170	67121	46.697	34.150 #
39)	L8 AR-1262-4	9.513	8.220	63990	219147	40.440	63.929 #
40)	L8 AR-1262-5	10.190	8.717	51811	67239	43.942	39.556
41)	L9 AR-1268-1	9.459	8.158	97170	67121	26.296	12.474 #
42)	L9 AR-1268-2	9.513	8.220	63990	219147	18.462	44.384 #
44)	L9 AR-1268-4	10.190	8.717	51811	67239	37.322	34.751

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 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
45) L9	AR-1268-5	0.000	8.995	0	27359	N.D.	2.122 #

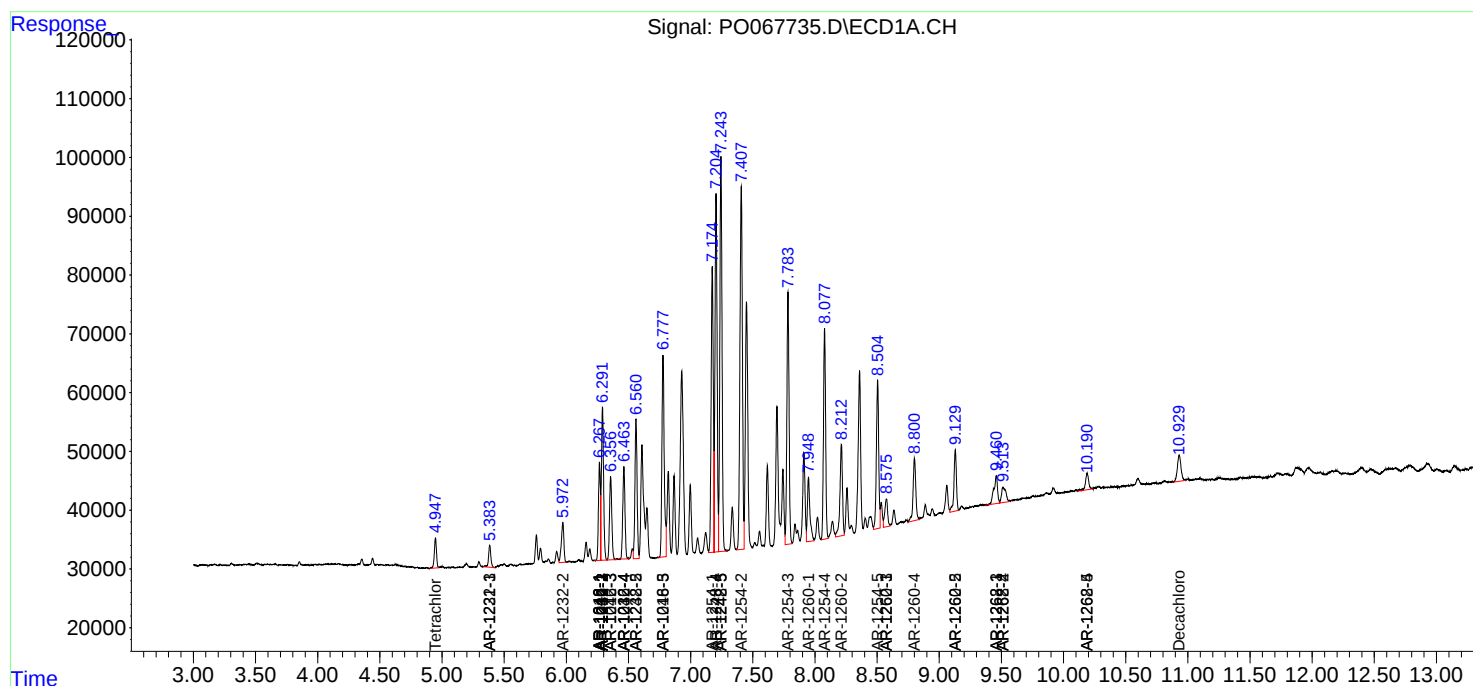
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

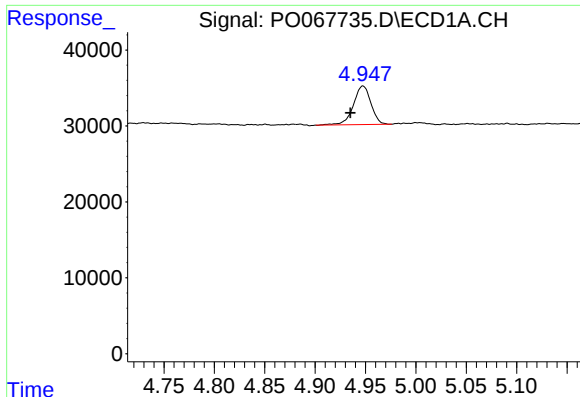
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040820\
Data File : PO067735.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2020 9:11
Operator : DD\AJ
Sample : L2165-01 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 12:32:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 2020
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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

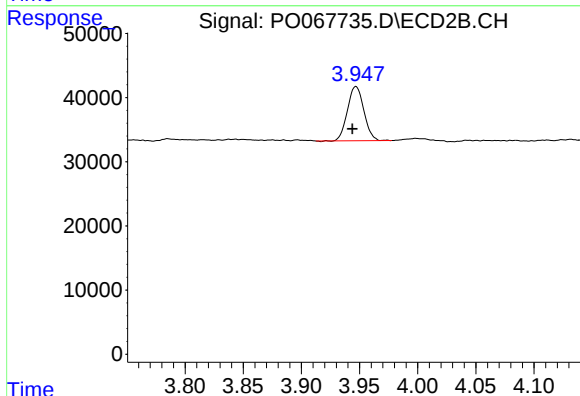




#1 Tetrachloro-m-xylene

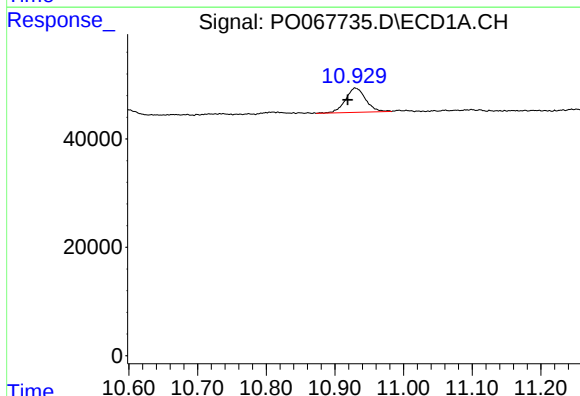
R.T.: 4.948 min
Delta R.T.: 0.013 min
Response: 61583
Conc: 2.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



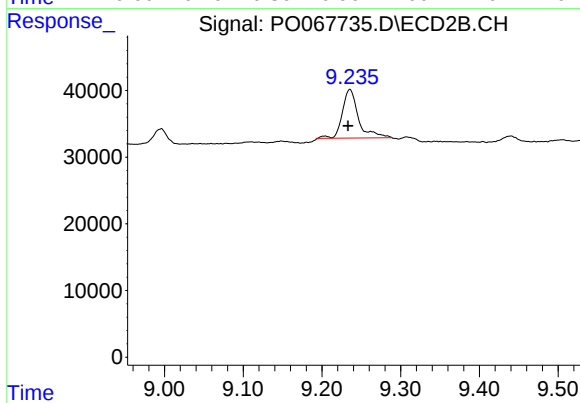
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: 0.003 min
Response: 83030
Conc: 2.48 ng/ml



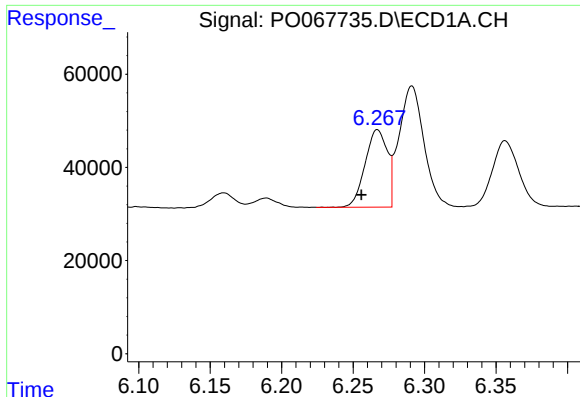
#2 Decachlorobiphenyl

R.T.: 10.930 min
Delta R.T.: 0.011 min
Response: 91585
Conc: 2.69 ng/ml



#2 Decachlorobiphenyl

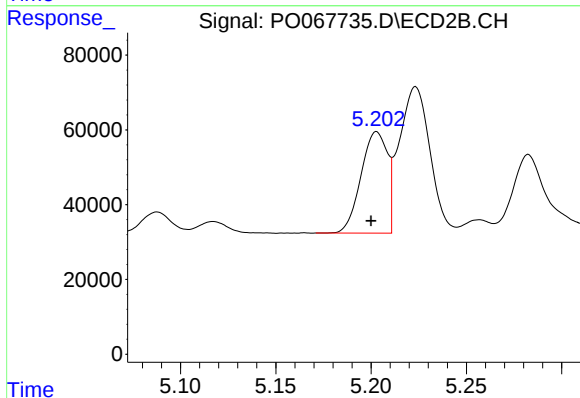
R.T.: 9.236 min
Delta R.T.: 0.002 min
Response: 102029
Conc: 2.47 ng/ml



#3 AR-1016-1

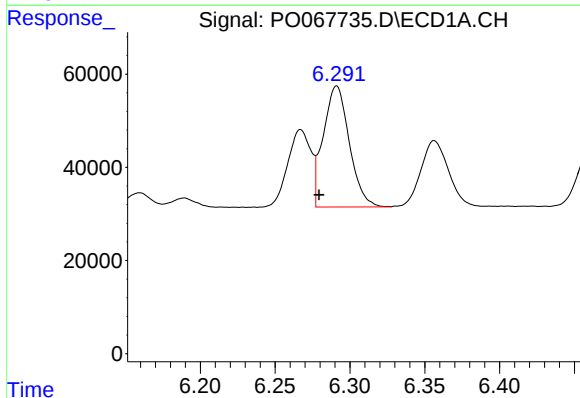
R.T.: 6.267 min
Delta R.T.: 0.011 min
Response: 179527
Conc: 174.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



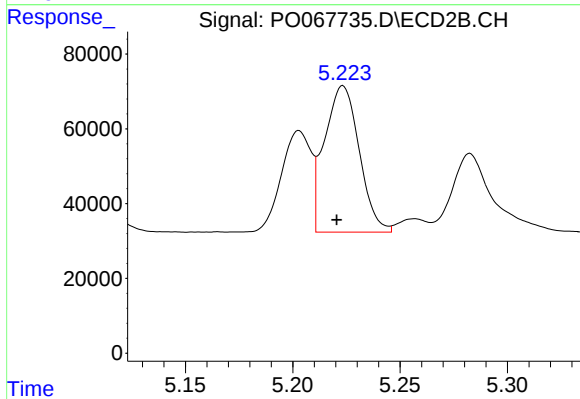
#3 AR-1016-1

R.T.: 5.203 min
Delta R.T.: 0.003 min
Response: 259818
Conc: 177.24 ng/ml



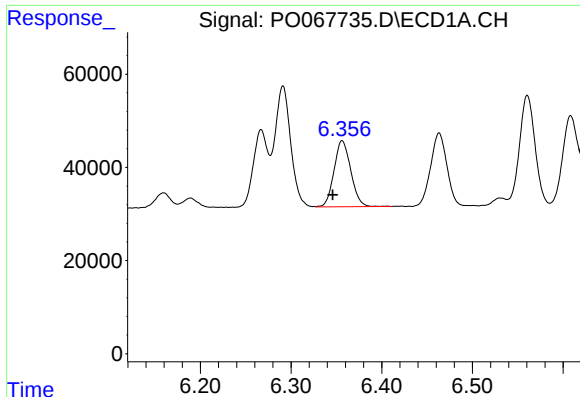
#4 AR-1016-2

R.T.: 6.291 min
Delta R.T.: 0.012 min
Response: 314823
Conc: 223.13 ng/ml



#4 AR-1016-2

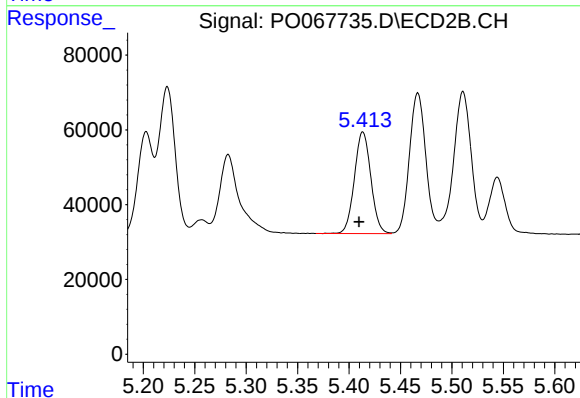
R.T.: 5.223 min
Delta R.T.: 0.003 min
Response: 441622
Conc: 225.44 ng/ml



#5 AR-1016-3

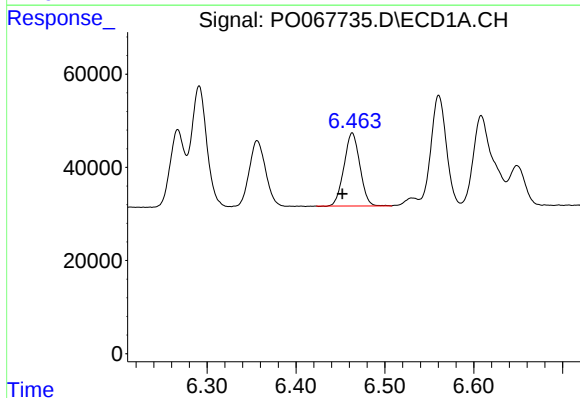
R.T.: 6.356 min
Delta R.T.: 0.010 min
Response: 182353
Conc: 207.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



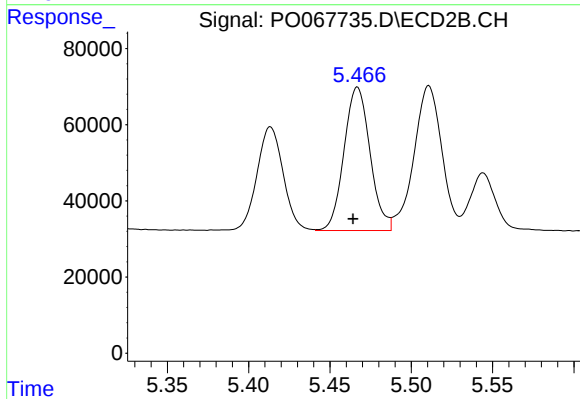
#5 AR-1016-3

R.T.: 5.414 min
Delta R.T.: 0.004 min
Response: 303641
Conc: 290.33 ng/ml



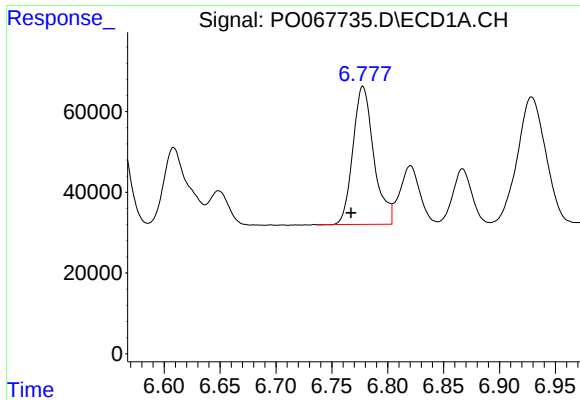
#6 AR-1016-4

R.T.: 6.463 min
Delta R.T.: 0.011 min
Response: 194832
Conc: 276.29 ng/ml



#6 AR-1016-4

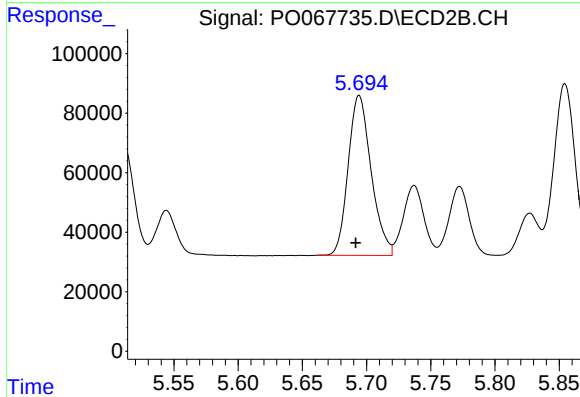
R.T.: 5.467 min
Delta R.T.: 0.003 min
Response: 419515
Conc: 470.27 ng/ml



#7 AR-1016-5

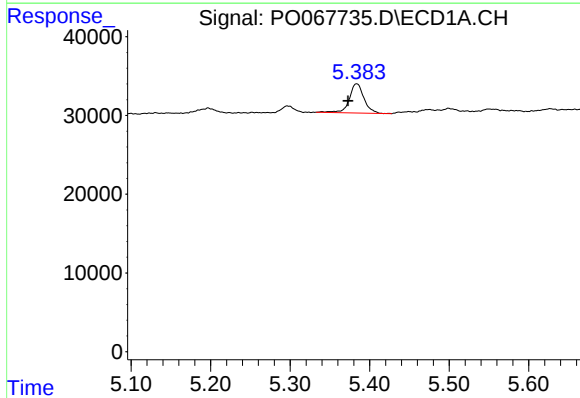
R.T.: 6.778 min
Delta R.T.: 0.011 min
Response: 444236
Conc: 617.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



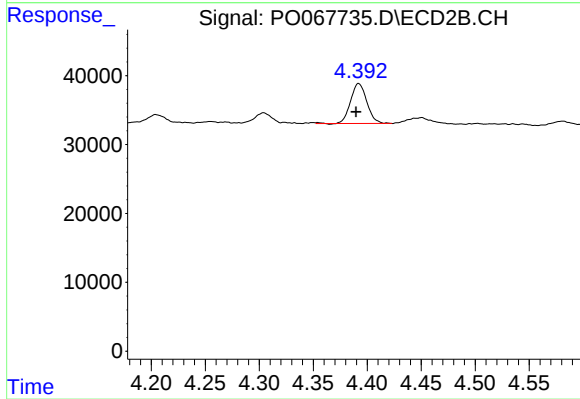
#7 AR-1016-5

R.T.: 5.694 min
Delta R.T.: 0.003 min
Response: 668946
Conc: 591.14 ng/ml



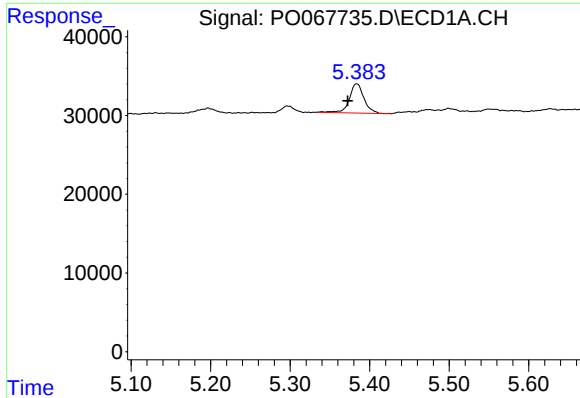
#10 AR-1221-3

R.T.: 5.384 min
Delta R.T.: 0.011 min
Response: 47781
Conc: 63.60 ng/ml



#10 AR-1221-3

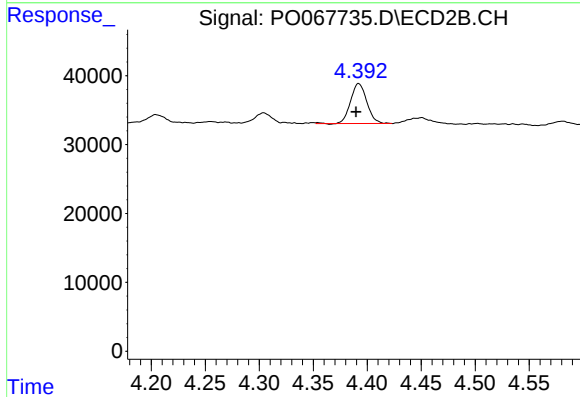
R.T.: 4.392 min
Delta R.T.: 0.003 min
Response: 60915
Conc: 62.05 ng/ml



#11 AR-1232-1

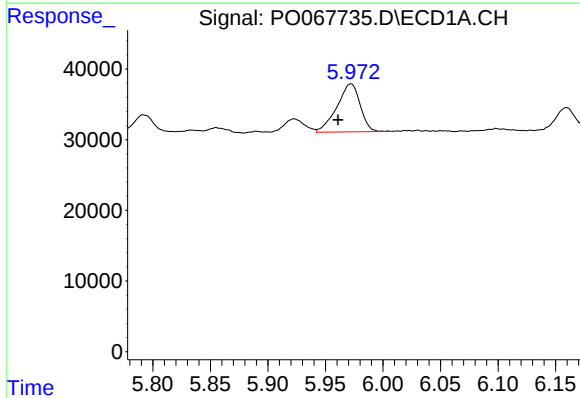
R.T.: 5.384 min
Delta R.T.: 0.011 min
Response: 47781
Conc: 92.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



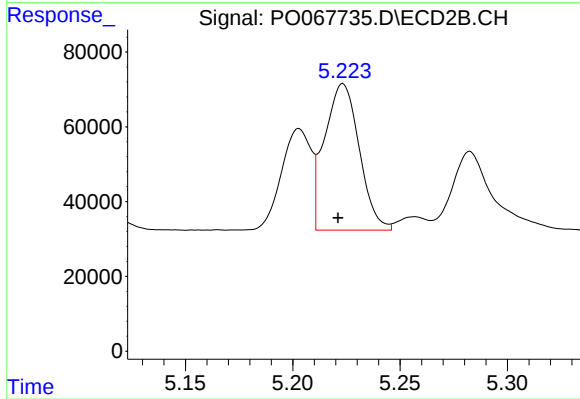
#11 AR-1232-1

R.T.: 4.392 min
Delta R.T.: 0.003 min
Response: 60915
Conc: 88.02 ng/ml



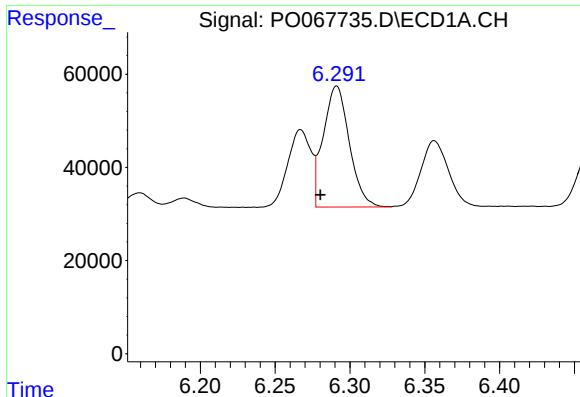
#12 AR-1232-2

R.T.: 5.972 min
Delta R.T.: 0.011 min
Response: 95897
Conc: 357.45 ng/ml



#12 AR-1232-2

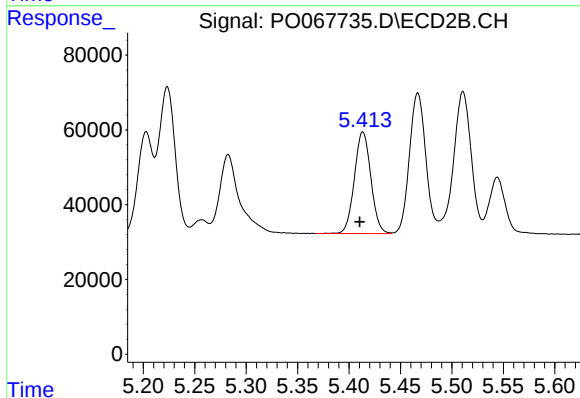
R.T.: 5.223 min
Delta R.T.: 0.002 min
Response: 441622
Conc: 608.83 ng/ml



#13 AR-1232-3

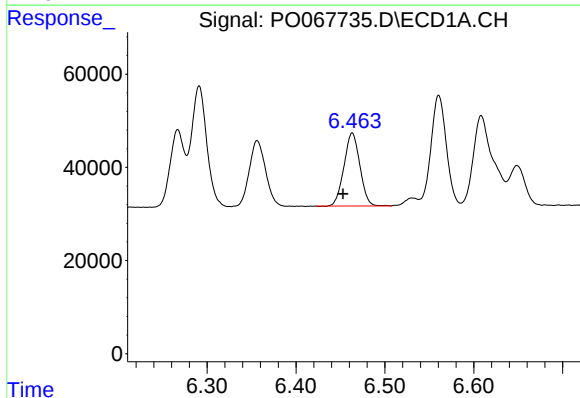
R.T.: 6.291 min
Delta R.T.: 0.011 min
Response: 314823
Conc: 600.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



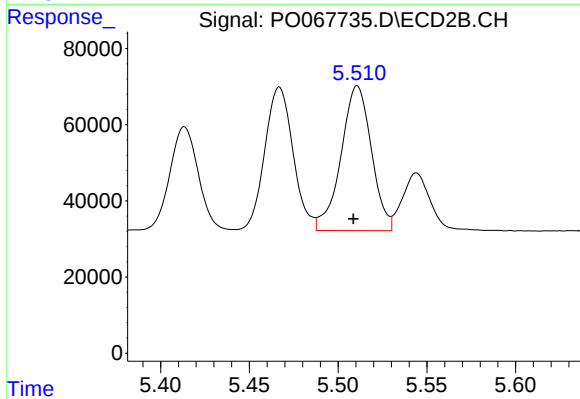
#13 AR-1232-3

R.T.: 5.414 min
Delta R.T.: 0.003 min
Response: 303641
Conc: 787.73 ng/ml



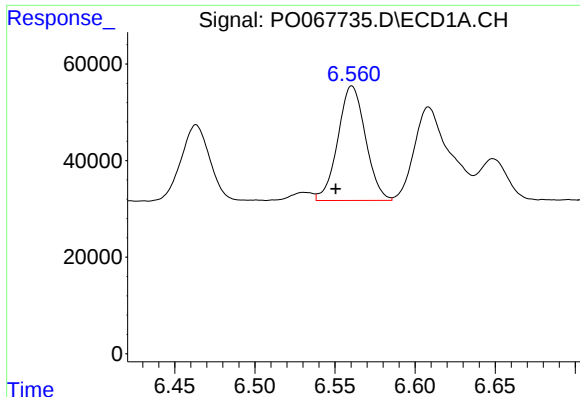
#14 AR-1232-4

R.T.: 6.463 min
Delta R.T.: 0.010 min
Response: 194832
Conc: 757.88 ng/ml



#14 AR-1232-4

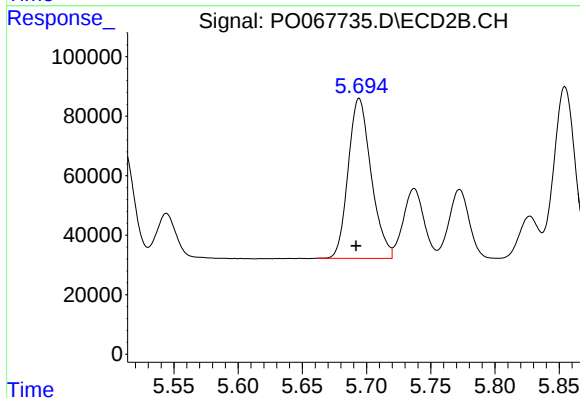
R.T.: 5.511 min
Delta R.T.: 0.002 min
Response: 454643
Conc: 1285.15 ng/ml



#15 AR-1232-5

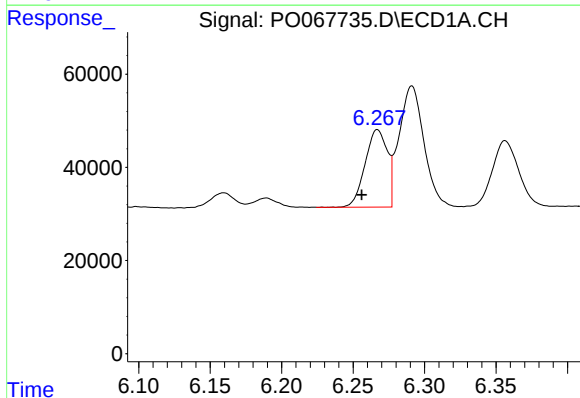
R.T.: 6.561 min
Delta R.T.: 0.010 min
Response: 284933
Conc: 1521.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



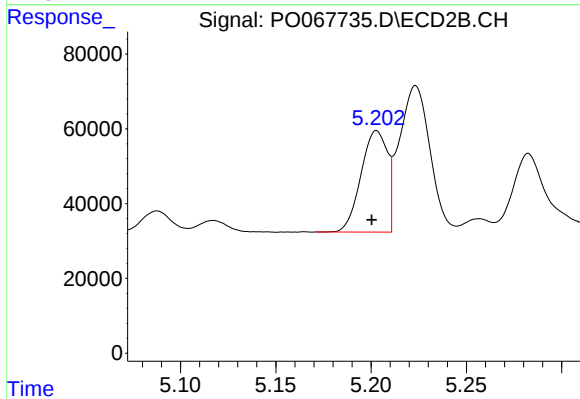
#15 AR-1232-5

R.T.: 5.694 min
Delta R.T.: 0.003 min
Response: 668946
Conc: 1750.55 ng/ml



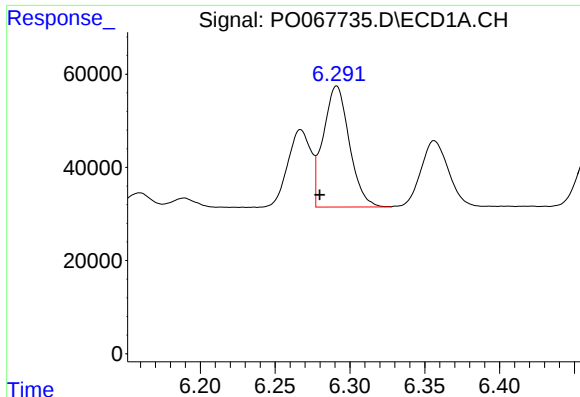
#16 AR-1242-1

R.T.: 6.267 min
Delta R.T.: 0.011 min
Response: 179527
Conc: 261.49 ng/ml



#16 AR-1242-1

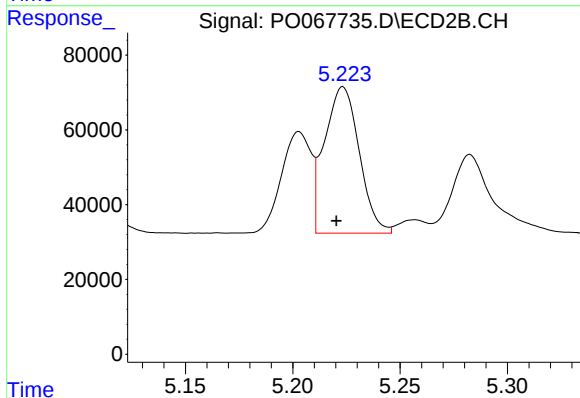
R.T.: 5.203 min
Delta R.T.: 0.003 min
Response: 259818
Conc: 264.81 ng/ml



#17 AR-1242-2

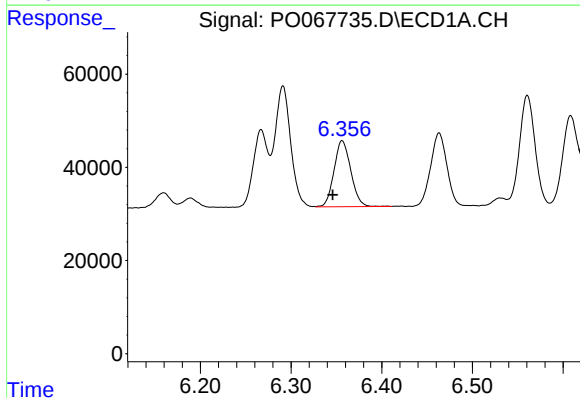
R.T.: 6.291 min
Delta R.T.: 0.011 min
Response: 314823
Conc: 335.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



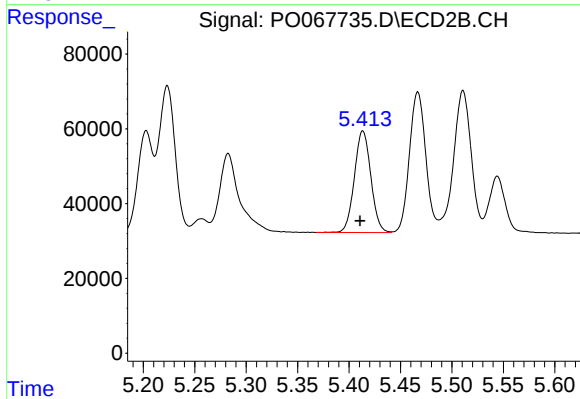
#17 AR-1242-2

R.T.: 5.223 min
Delta R.T.: 0.003 min
Response: 441622
Conc: 338.93 ng/ml



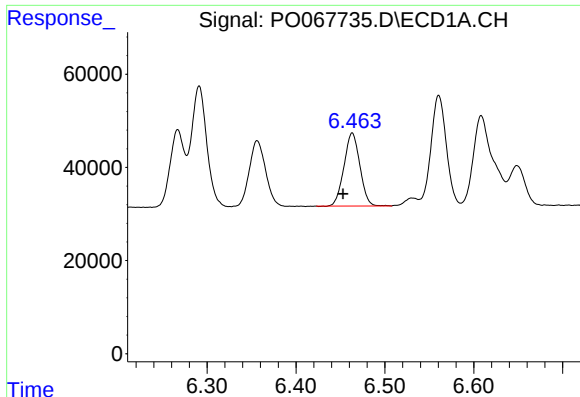
#18 AR-1242-3

R.T.: 6.356 min
Delta R.T.: 0.011 min
Response: 182353
Conc: 311.17 ng/ml



#18 AR-1242-3

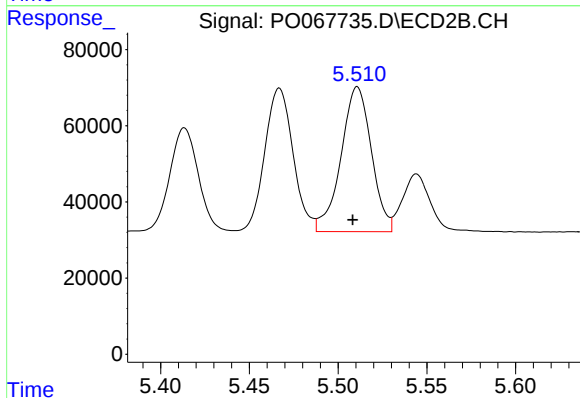
R.T.: 5.414 min
Delta R.T.: 0.003 min
Response: 303641
Conc: 424.63 ng/ml



#19 AR-1242-4

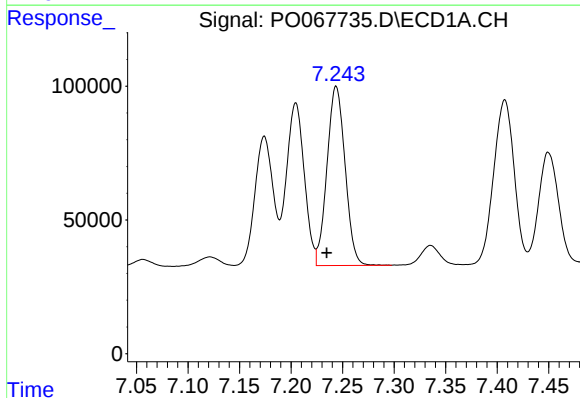
R.T.: 6.463 min
Delta R.T.: 0.010 min
Response: 194832
Conc: 414.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



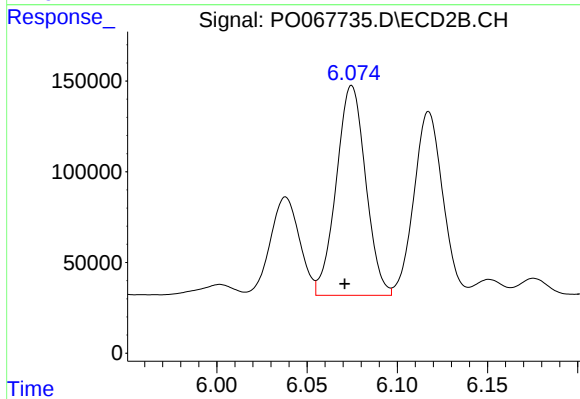
#19 AR-1242-4

R.T.: 5.511 min
Delta R.T.: 0.003 min
Response: 454643
Conc: 631.62 ng/ml



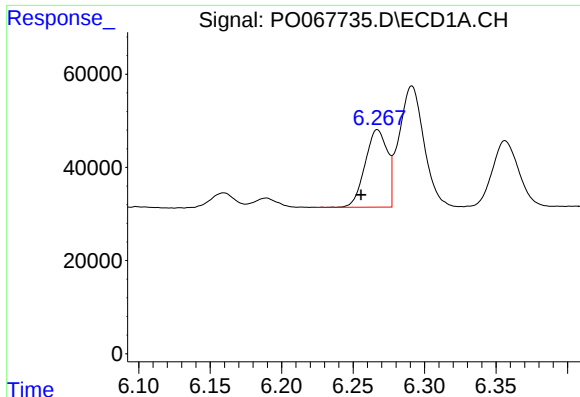
#20 AR-1242-5

R.T.: 7.244 min
Delta R.T.: 0.009 min
Response: 818672
Conc: 1532.46 ng/ml



#20 AR-1242-5

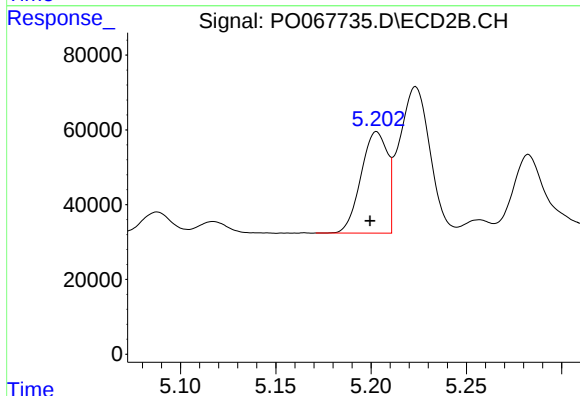
R.T.: 6.075 min
Delta R.T.: 0.004 min
Response: 1310668
Conc: 1400.68 ng/ml



#21 AR-1248-1

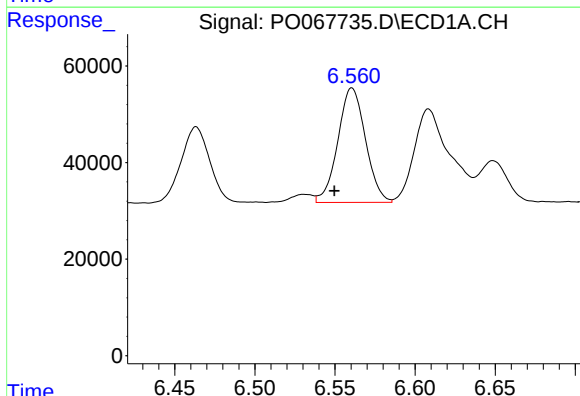
R.T.: 6.267 min
Delta R.T.: 0.012 min
Response: 179527
Conc: 334.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



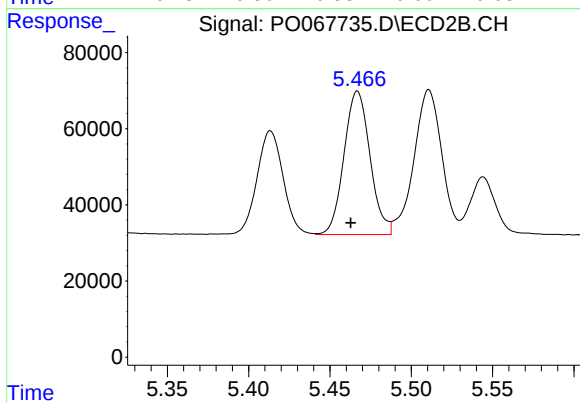
#21 AR-1248-1

R.T.: 5.203 min
Delta R.T.: 0.004 min
Response: 259818
Conc: 332.58 ng/ml



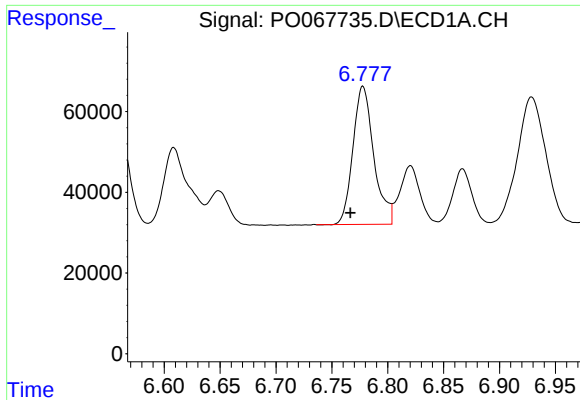
#22 AR-1248-2

R.T.: 6.561 min
Delta R.T.: 0.011 min
Response: 284933
Conc: 404.97 ng/ml



#22 AR-1248-2

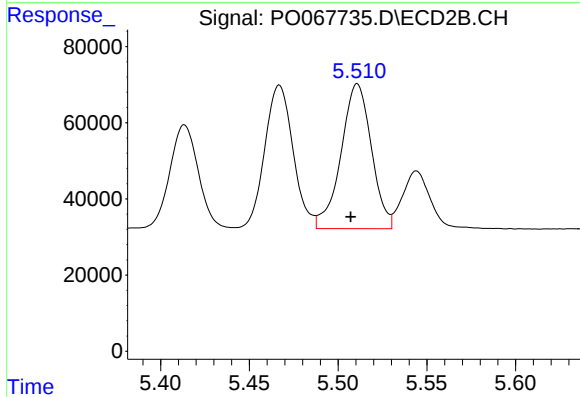
R.T.: 5.467 min
Delta R.T.: 0.004 min
Response: 419515
Conc: 416.91 ng/ml



#23 AR-1248-3

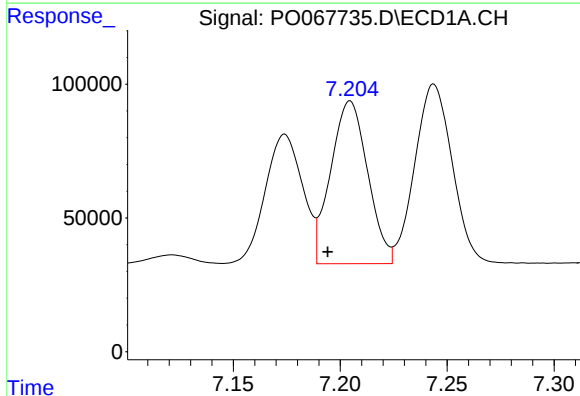
R.T.: 6.778 min
Delta R.T.: 0.011 min
Response: 444236
Conc: 545.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



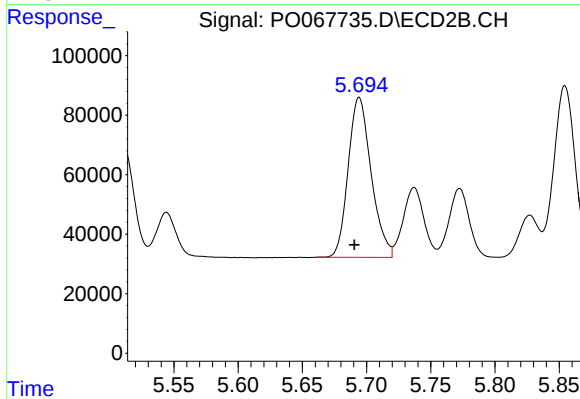
#23 AR-1248-3

R.T.: 5.511 min
Delta R.T.: 0.004 min
Response: 454643
Conc: 444.50 ng/ml



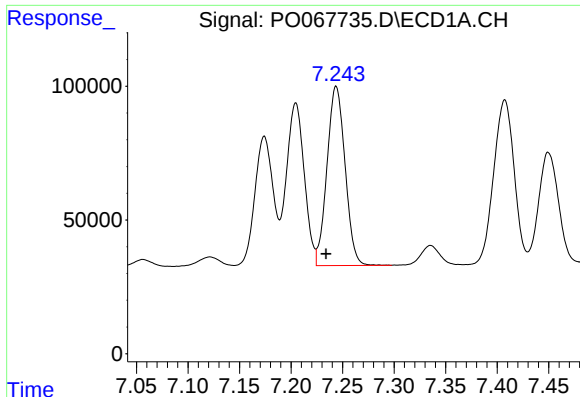
#24 AR-1248-4

R.T.: 7.205 min
Delta R.T.: 0.010 min
Response: 733456
Conc: 777.41 ng/ml



#24 AR-1248-4

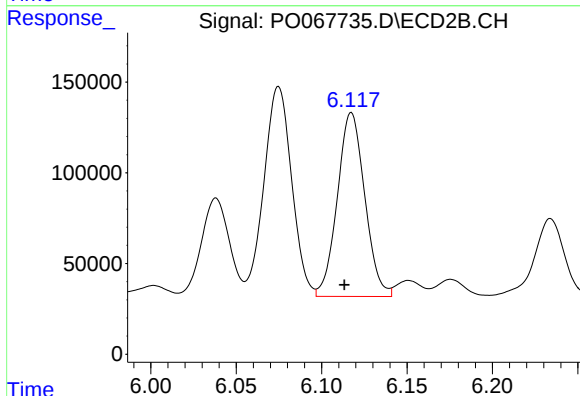
R.T.: 5.694 min
Delta R.T.: 0.004 min
Response: 668946
Conc: 536.76 ng/ml



#25 AR-1248-5

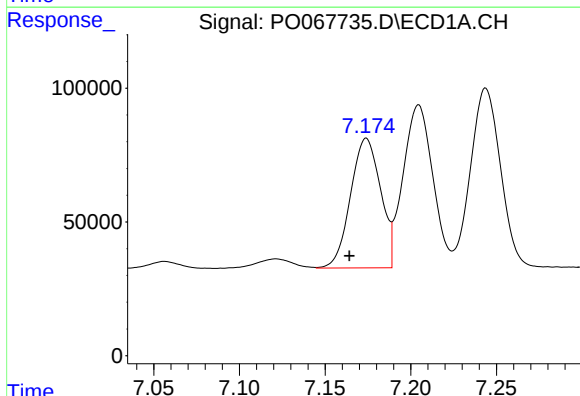
R.T.: 7.244 min
Delta R.T.: 0.010 min
Response: 818672
Conc: 908.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



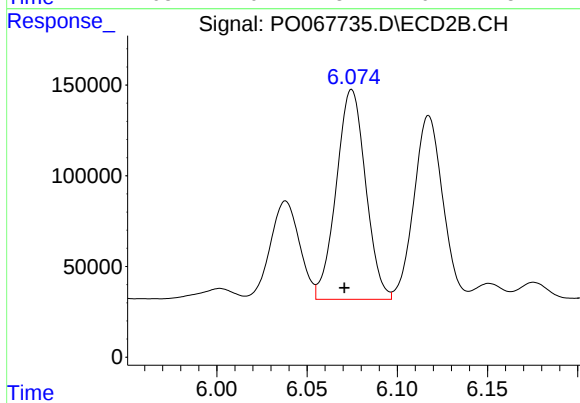
#25 AR-1248-5

R.T.: 6.117 min
Delta R.T.: 0.004 min
Response: 1132324
Conc: 915.02 ng/ml



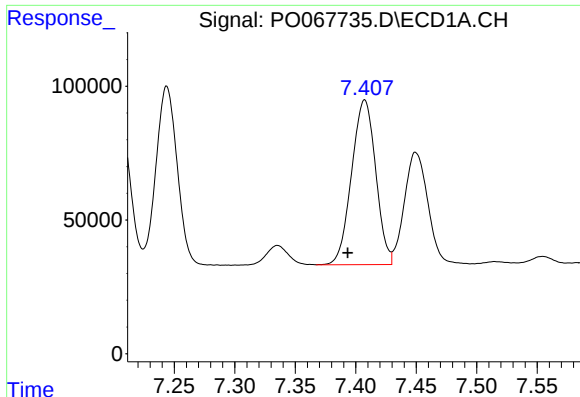
#26 AR-1254-1

R.T.: 7.174 min
Delta R.T.: 0.010 min
Response: 591444
Conc: 478.86 ng/ml



#26 AR-1254-1

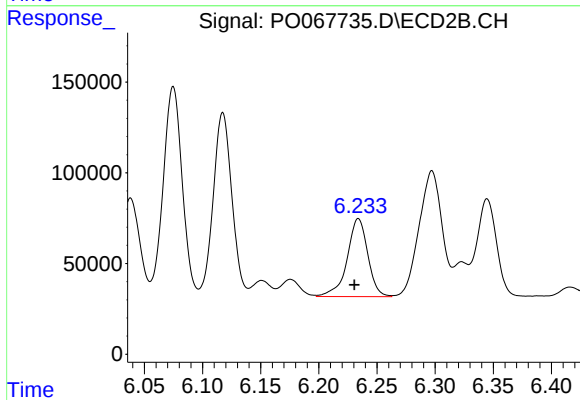
R.T.: 6.075 min
Delta R.T.: 0.004 min
Response: 1310668
Conc: 511.15 ng/ml



#27 AR-1254-2

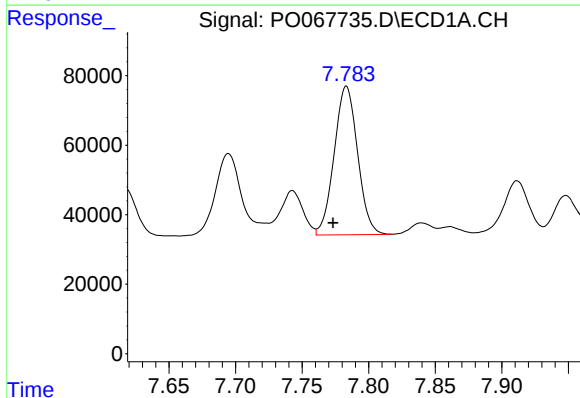
R.T.: 7.407 min
Delta R.T.: 0.014 min
Response: 853541
Conc: 434.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



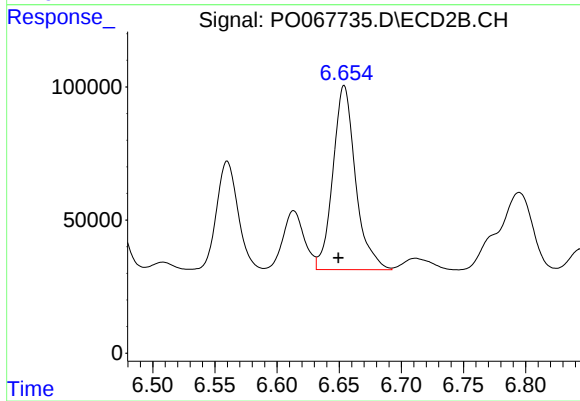
#27 AR-1254-2

R.T.: 6.234 min
Delta R.T.: 0.004 min
Response: 532614
Conc: 233.54 ng/ml



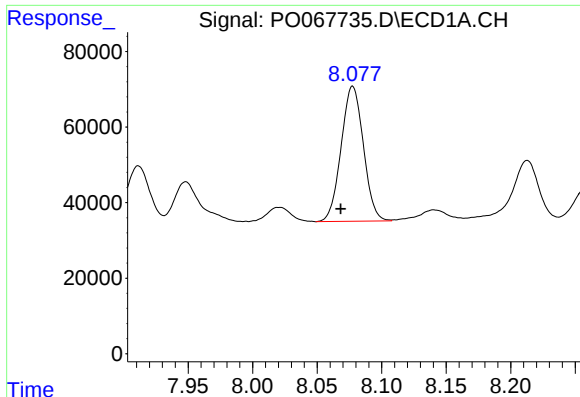
#28 AR-1254-3

R.T.: 7.783 min
Delta R.T.: 0.010 min
Response: 523892
Conc: 252.47 ng/ml



#28 AR-1254-3

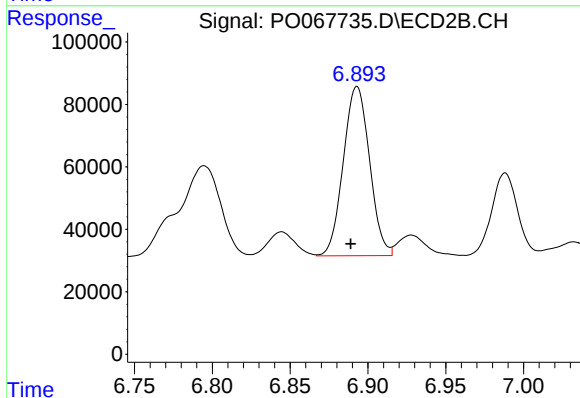
R.T.: 6.654 min
Delta R.T.: 0.005 min
Response: 877100
Conc: 240.23 ng/ml



#29 AR-1254-4

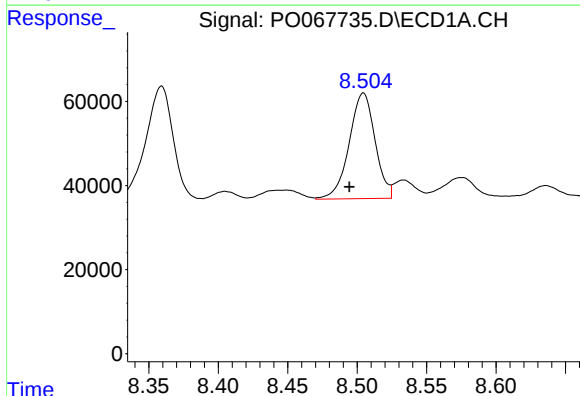
R.T.: 8.078 min
Delta R.T.: 0.009 min
Response: 429306
Conc: 263.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



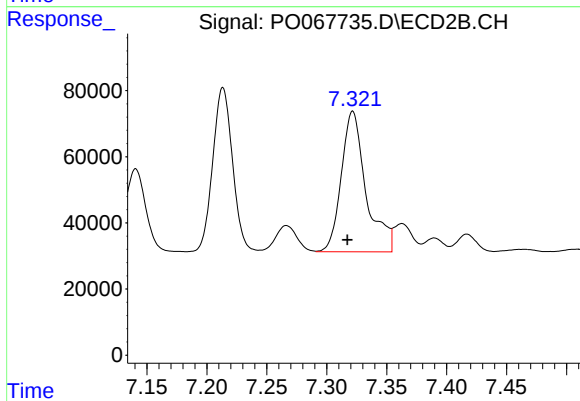
#29 AR-1254-4

R.T.: 6.893 min
Delta R.T.: 0.004 min
Response: 637409
Conc: 264.41 ng/ml



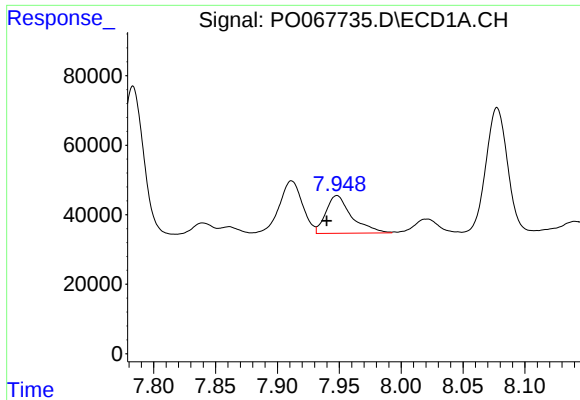
#30 AR-1254-5

R.T.: 8.504 min
Delta R.T.: 0.010 min
Response: 326742
Conc: 190.44 ng/ml



#30 AR-1254-5

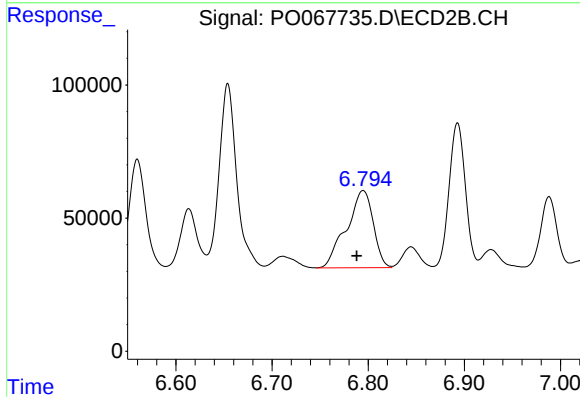
R.T.: 7.322 min
Delta R.T.: 0.004 min
Response: 609011
Conc: 182.46 ng/ml



#31 AR-1260-1

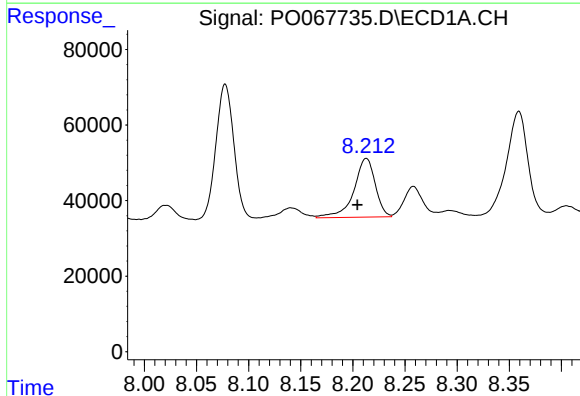
R.T.: 7.948 min
Delta R.T.: 0.008 min
Response: 157194
Conc: 116.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



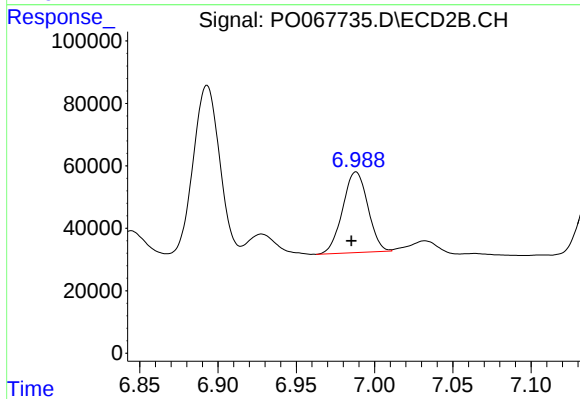
#31 AR-1260-1

R.T.: 6.795 min
Delta R.T.: 0.007 min
Response: 561726
Conc: 267.94 ng/ml



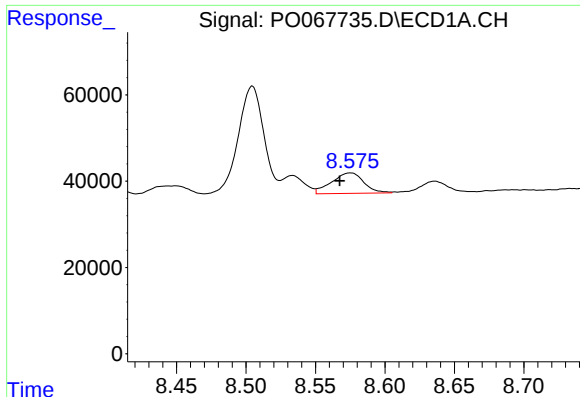
#32 AR-1260-2

R.T.: 8.213 min
Delta R.T.: 0.008 min
Response: 222275
Conc: 131.67 ng/ml



#32 AR-1260-2

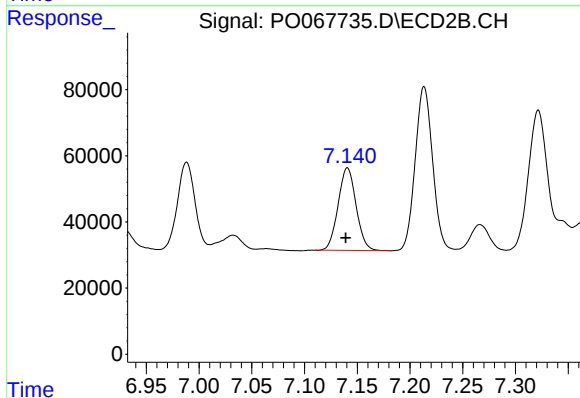
R.T.: 6.988 min
Delta R.T.: 0.003 min
Response: 289136
Conc: 112.60 ng/ml



#33 AR-1260-3

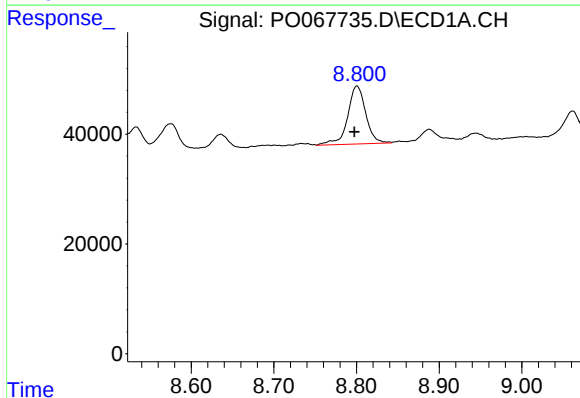
R.T.: 8.575 min
Delta R.T.: 0.008 min
Response: 76364
Conc: 58.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



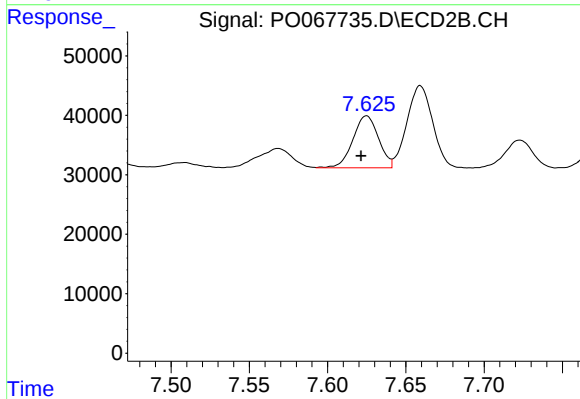
#33 AR-1260-3

R.T.: 7.141 min
Delta R.T.: 0.001 min
Response: 296318
Conc: 123.23 ng/ml



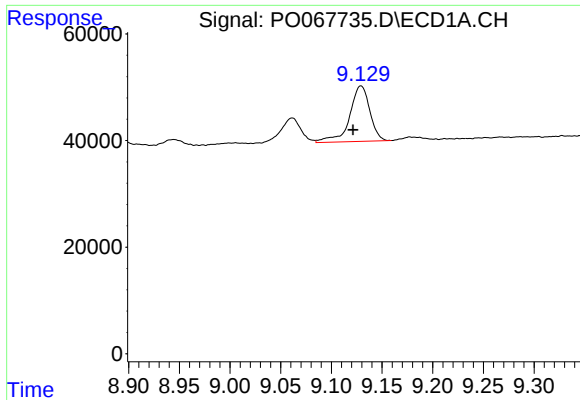
#34 AR-1260-4

R.T.: 8.801 min
Delta R.T.: 0.003 min
Response: 160667
Conc: 104.55 ng/ml



#34 AR-1260-4

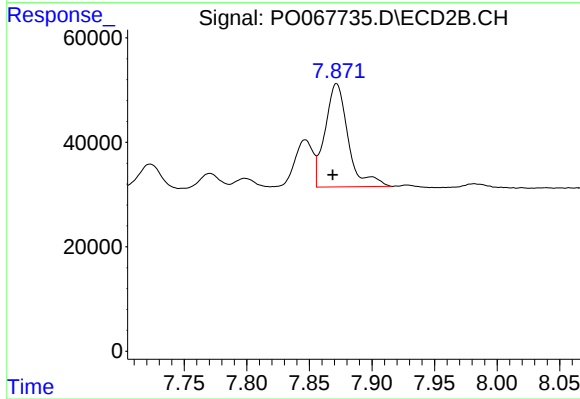
R.T.: 7.625 min
Delta R.T.: 0.004 min
Response: 99602
Conc: 47.39 ng/ml



#35 AR-1260-5

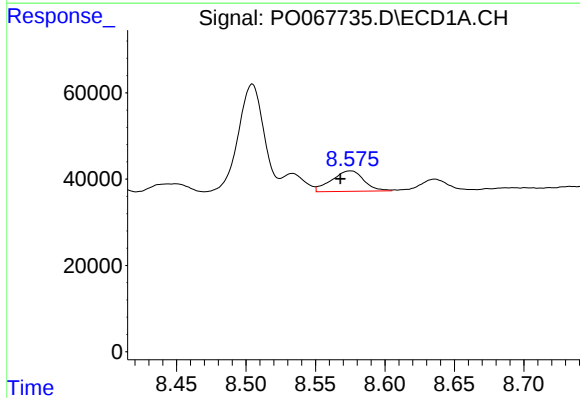
R.T.: 9.129 min
Delta R.T.: 0.008 min
Response: 144404
Conc: 45.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



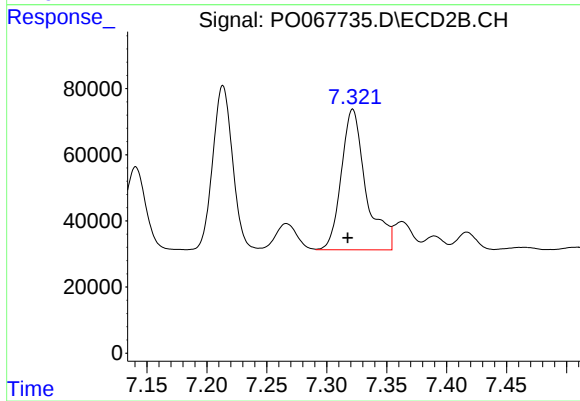
#35 AR-1260-5

R.T.: 7.872 min
Delta R.T.: 0.003 min
Response: 254181
Conc: 50.21 ng/ml



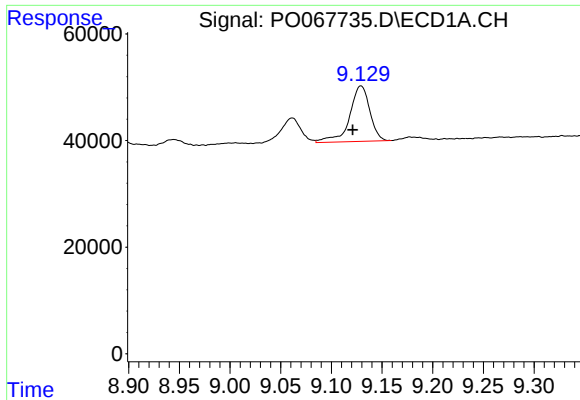
#36 AR-1262-1

R.T.: 8.575 min
Delta R.T.: 0.007 min
Response: 76364
Conc: 45.55 ng/ml



#36 AR-1262-1

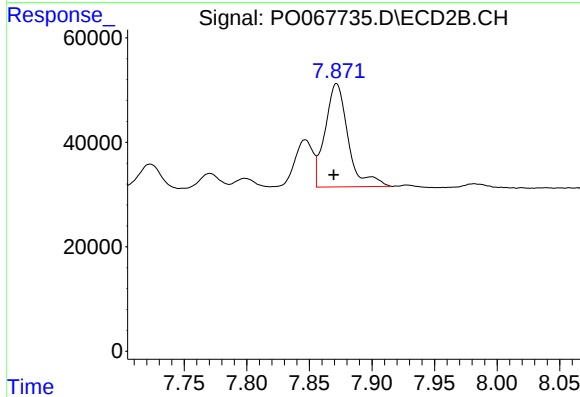
R.T.: 7.322 min
Delta R.T.: 0.004 min
Response: 609011
Conc: 439.49 ng/ml



#37 AR-1262-2

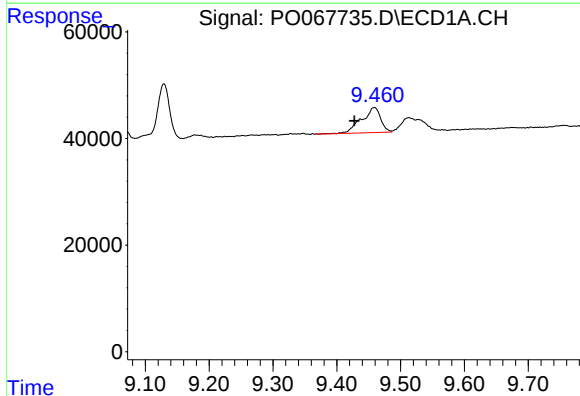
R.T.: 9.129 min
Delta R.T.: 0.008 min
Response: 144404
Conc: 50.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



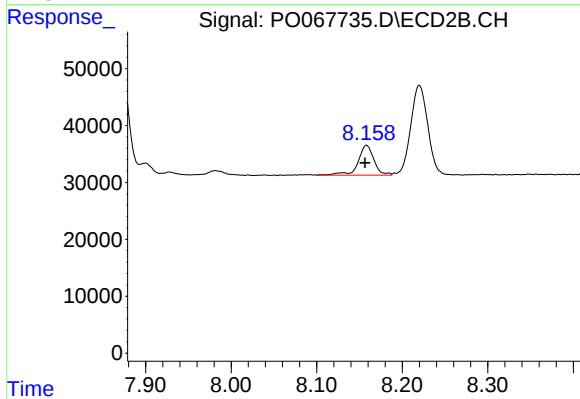
#37 AR-1262-2

R.T.: 7.872 min
Delta R.T.: 0.002 min
Response: 254181
Conc: 55.59 ng/ml



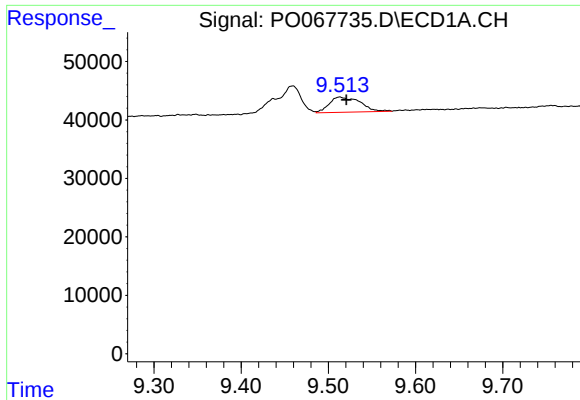
#38 AR-1262-3

R.T.: 9.459 min
Delta R.T.: 0.031 min
Response: 97170
Conc: 46.70 ng/ml



#38 AR-1262-3

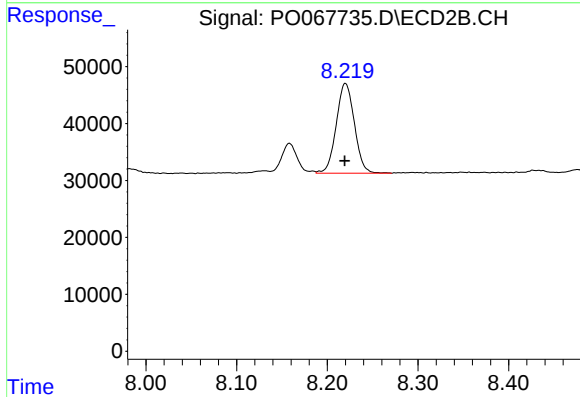
R.T.: 8.158 min
Delta R.T.: 0.002 min
Response: 67121
Conc: 34.15 ng/ml



#39 AR-1262-4

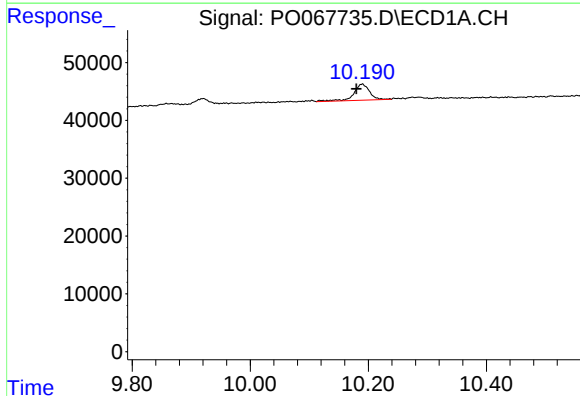
R.T.: 9.513 min
Delta R.T.: -0.008 min
Response: 63990
Conc: 40.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



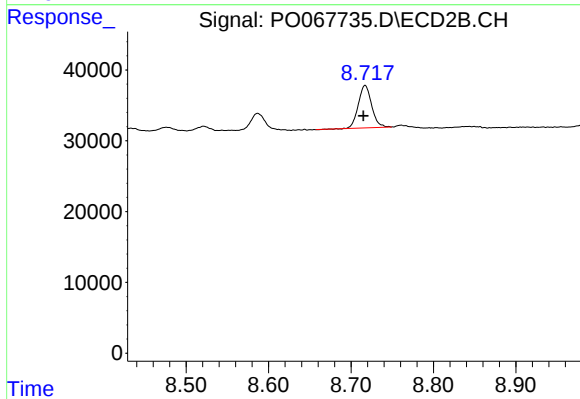
#39 AR-1262-4

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 219147
Conc: 63.93 ng/ml



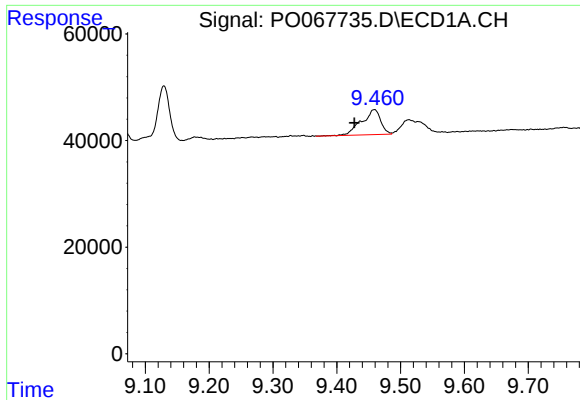
#40 AR-1262-5

R.T.: 10.190 min
Delta R.T.: 0.010 min
Response: 51811
Conc: 43.94 ng/ml



#40 AR-1262-5

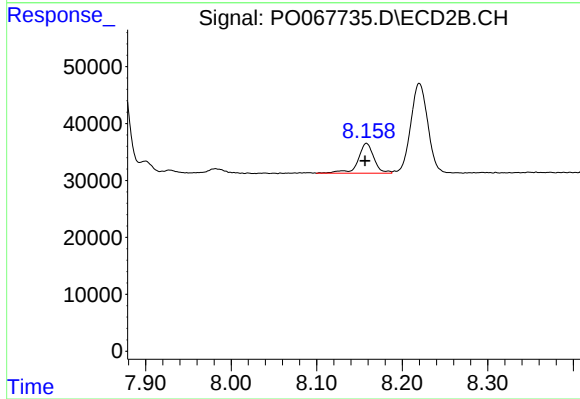
R.T.: 8.717 min
Delta R.T.: 0.002 min
Response: 67239
Conc: 39.56 ng/ml



#41 AR-1268-1

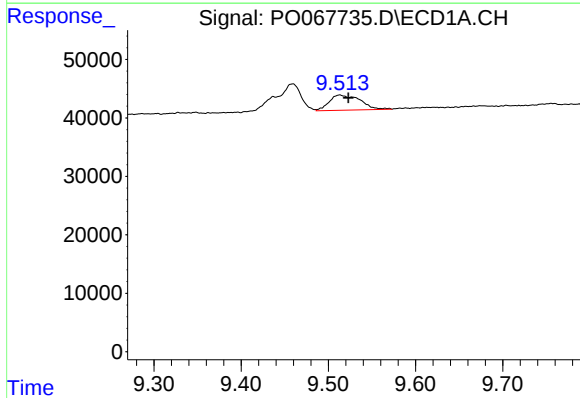
R.T.: 9.459 min
Delta R.T.: 0.031 min
Response: 97170
Conc: 26.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



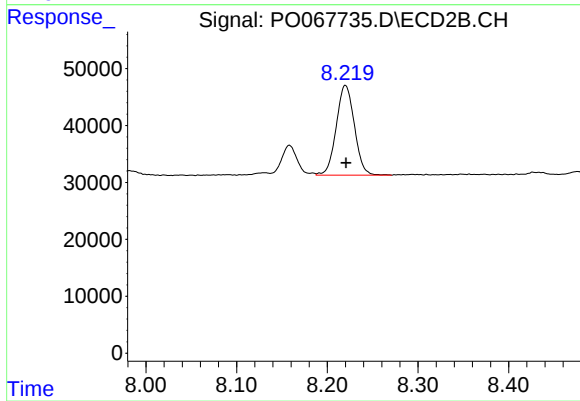
#41 AR-1268-1

R.T.: 8.158 min
Delta R.T.: 0.002 min
Response: 67121
Conc: 12.47 ng/ml



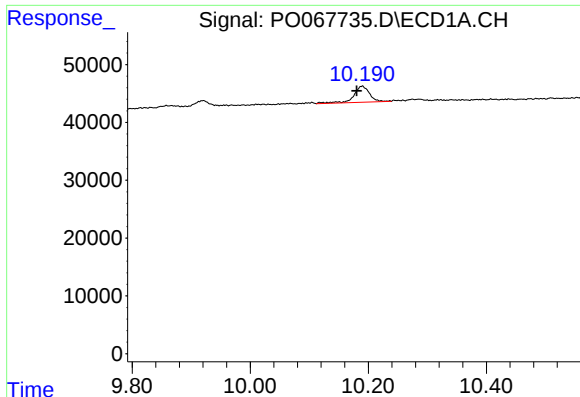
#42 AR-1268-2

R.T.: 9.513 min
Delta R.T.: -0.010 min
Response: 63990
Conc: 18.46 ng/ml



#42 AR-1268-2

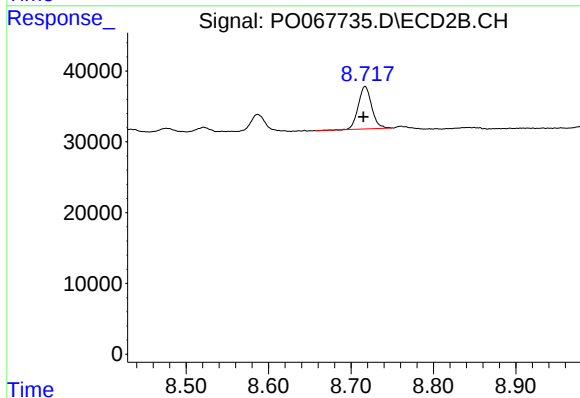
R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 219147
Conc: 44.38 ng/ml



#44 AR-1268-4

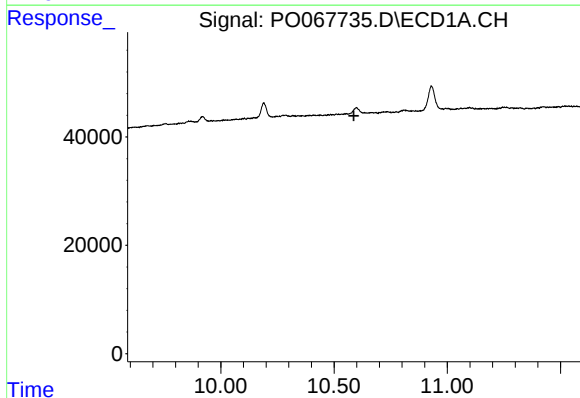
R.T.: 10.190 min
Delta R.T.: 0.009 min
Response: 51811
Conc: 37.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



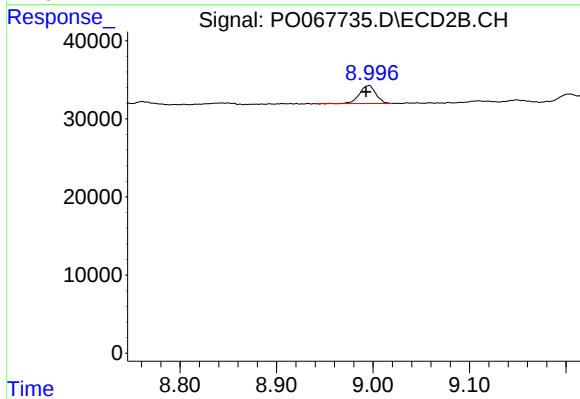
#44 AR-1268-4

R.T.: 8.717 min
Delta R.T.: 0.002 min
Response: 67239
Conc: 34.75 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.587 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.995 min
Delta R.T.: 0.002 min
Response: 27359
Conc: 2.12 ng/ml