

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040820\
 Data File : P0067737.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Apr 2020 11:55
 Operator : DD\AJ
 Sample : L2165-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampled :
 2ND-FLOOR

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 12:33:07 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...	4.950	3.949	679991	926143	28.554	27.632
2)	SA Decachlor...	10.934	9.237	725908	843369	21.323	20.398
Target Compounds							
3)	L1 AR-1016-1	6.270	5.205	262964	375281	254.999	256.003
4)	L1 AR-1016-2	6.270	5.224	262964	494089	186.375	252.218 #
5)	L1 AR-1016-3	6.359	5.415	272513	395334	310.032	377.997
6)	L1 AR-1016-4	6.466	5.468	259993	263262	368.694	295.110
7)	L1 AR-1016-5	6.780	5.696	275853	423671	383.641	374.395
8)	L2 AR-1221-1	5.199	4.205	86452	118071	279.241	265.708
9)	L2 AR-1221-2	5.300	4.306	68160	173870	293.049	551.341 #
10)	L2 AR-1221-3	5.387	4.394	331787	481547	441.621	490.504
11)	L3 AR-1232-1	5.387	4.394	331787	481547	644.412	695.811
12)	L3 AR-1232-2	5.975	5.224	268700	494089	1001.579	681.158 #
13)	L3 AR-1232-3	6.270	5.415	262964	395334	501.673	1025.612 #
14)	L3 AR-1232-4	6.466	5.512	259993	267304	1011.355	755.595 #
15)	L3 AR-1232-5	6.563	5.696	197362	423671	1053.655	1108.695
16)	L4 AR-1242-1	6.270	5.205	262964	375281	383.016	382.488
17)	L4 AR-1242-2	6.270	5.224	262964	494089	279.873	379.193 #
18)	L4 AR-1242-3	6.359	5.415	272513	395334	465.018	552.857
19)	L4 AR-1242-4	6.466	5.512	259993	267304	552.813	371.354 #
20)	L4 AR-1242-5	7.246	6.076	180482	363202	337.841	388.145
21)	L5 AR-1248-1	6.270	5.205	262964	375281	490.135	480.382
22)	L5 AR-1248-2	6.563	5.468	197362	263262	280.508	261.628
23)	L5 AR-1248-3	6.780	5.512	275853	267304	338.943	261.339
24)	L5 AR-1248-4	7.207	5.696	194994	423671	206.681	339.952 #
25)	L5 AR-1248-5	7.246	6.119	180482	265469	200.268	214.524
26)	L6 AR-1254-1	7.176	6.076	143568	363202	116.239	141.647
27)	L6 AR-1254-2	7.411	6.235	193674	76751	98.477	33.653 #
28)	L6 AR-1254-3	7.786	6.655	91832	129384	44.255	35.437
29)	L6 AR-1254-4	8.079	6.894	29605	42889	18.176	17.791
30)	L6 AR-1254-5	8.506	0.000	16307	0	9.505	N.D. #
31)	L7 AR-1260-1	7.914	6.799	21135	55495	15.639	26.471 #
32)	L7 AR-1260-2	0.000	6.952	0	35974	N.D.	14.010 #
33)	L7 AR-1260-3	8.506	0.000	16307	0	12.511	N.D. #
36)	L8 AR-1262-1	8.506	0.000	16307	0	9.727	N.D. #
38)	L8 AR-1262-3	0.000	8.161	0	112044	N.D.	57.006 #
39)	L8 AR-1262-4	0.000	8.161	0	112044	N.D.	32.685 #
41)	L9 AR-1268-1	0.000	8.161	0	112044	N.D.	20.823 #
42)	L9 AR-1268-2	0.000	8.161	0	112044	N.D.	22.692 #

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

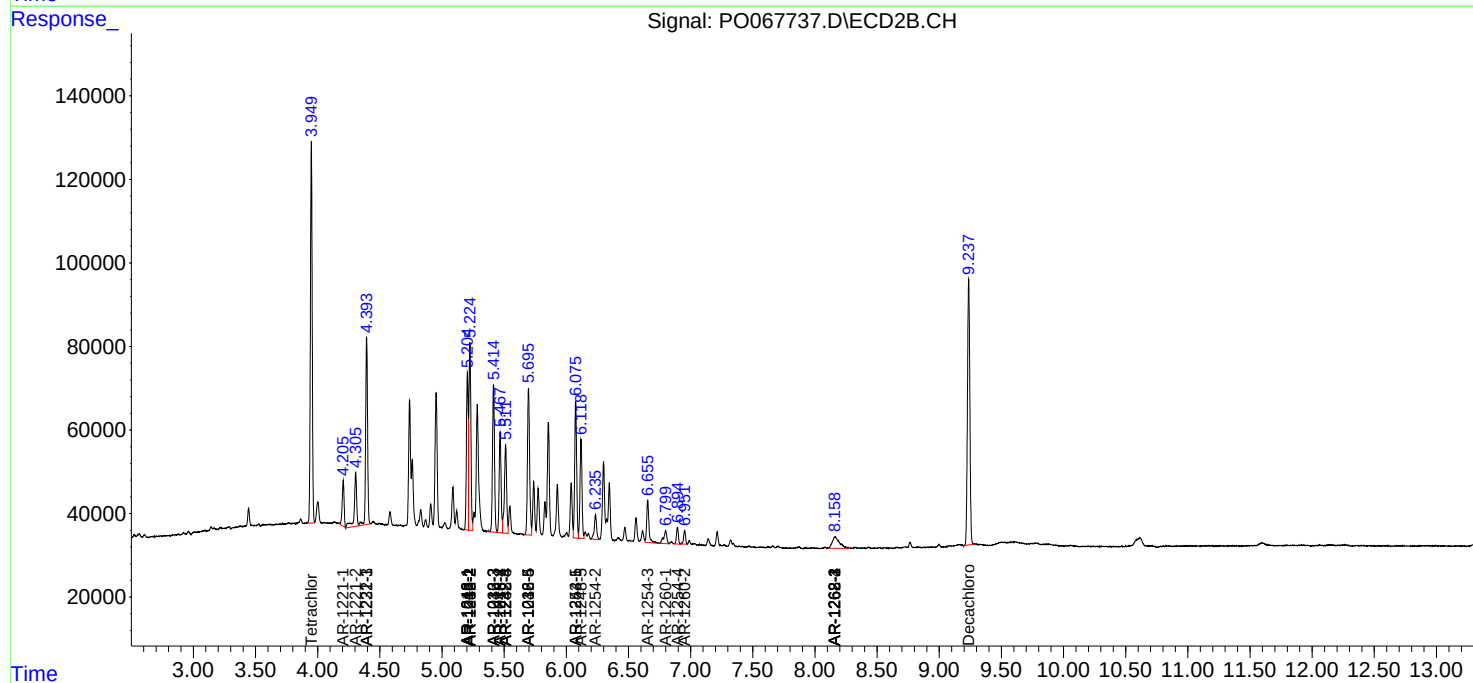
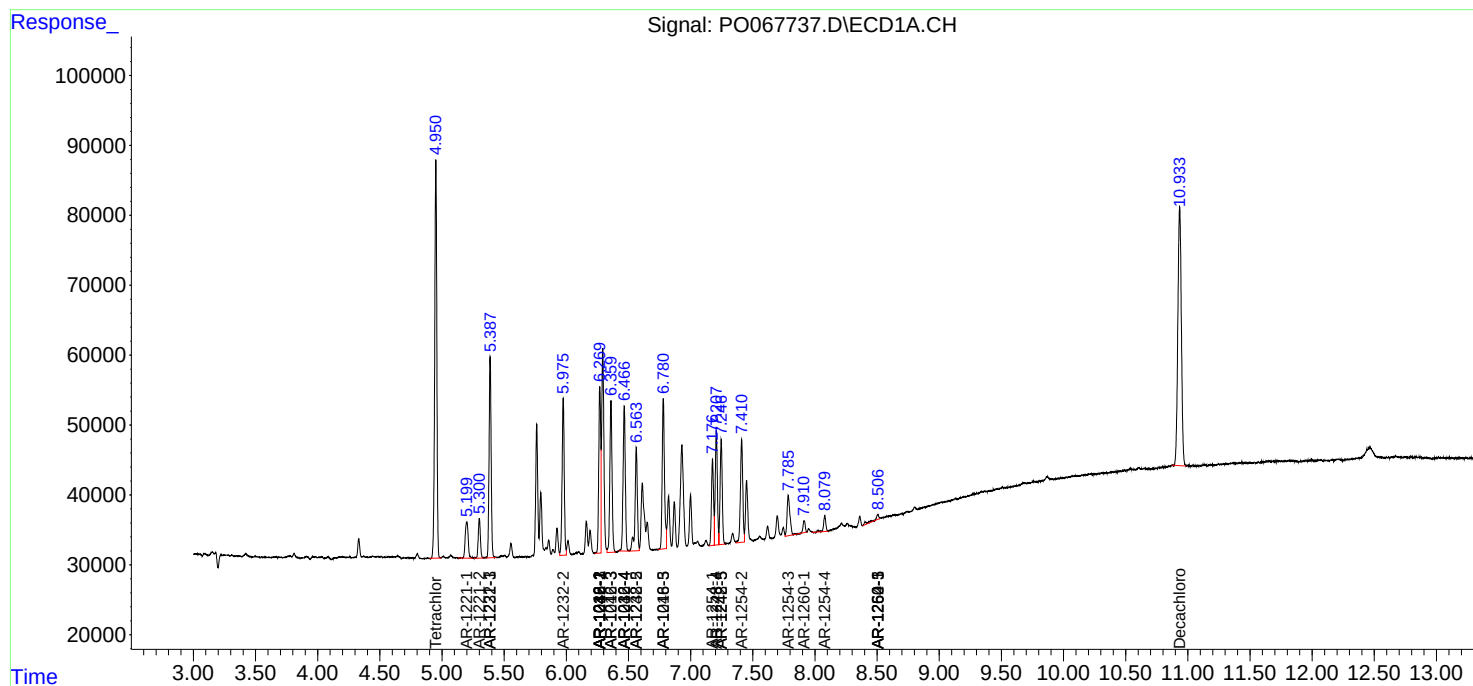
Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR

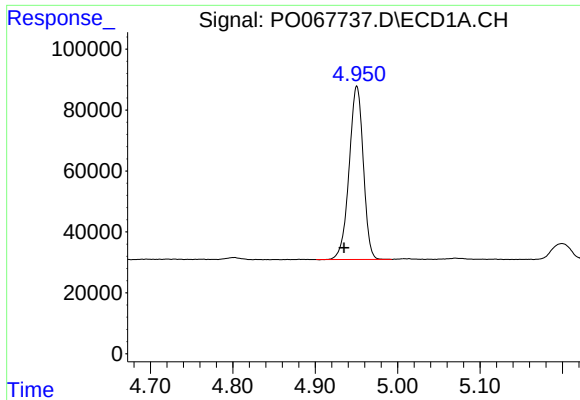
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040820\
Data File : P0067737.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2020 11:55
Operator : DD\AJ
Sample : L2165-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
2ND-FLOOR

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 12:33:07 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

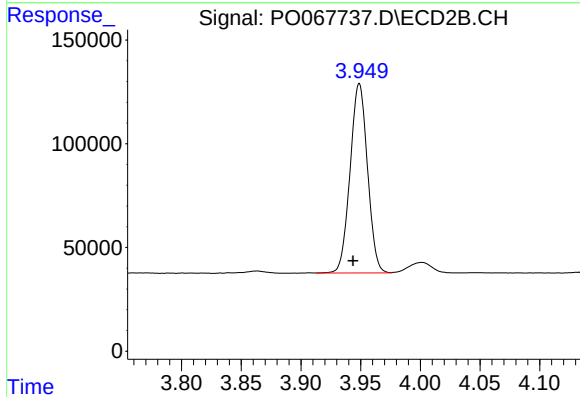




#1 Tetrachloro-m-xylene

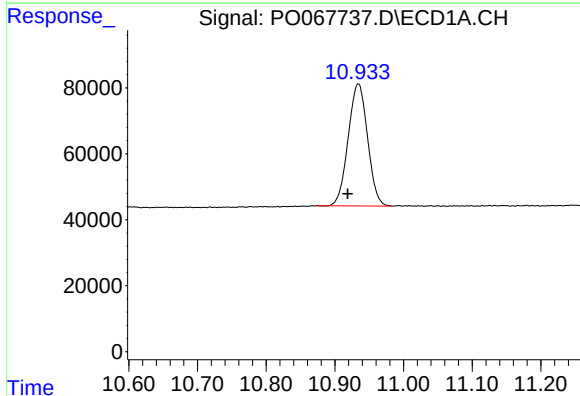
R.T.: 4.950 min
Delta R.T.: 0.015 min
Response: 679991
Conc: 28.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



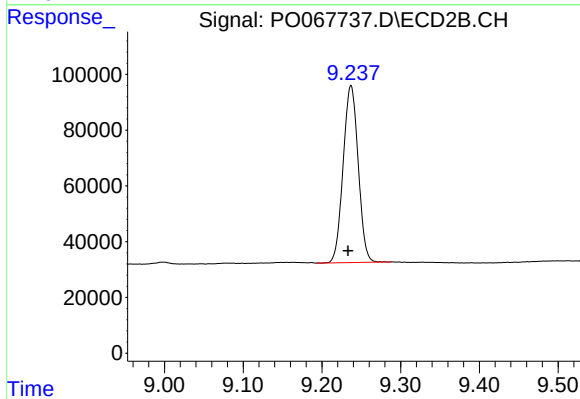
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: 0.005 min
Response: 926143
Conc: 27.63 ng/ml



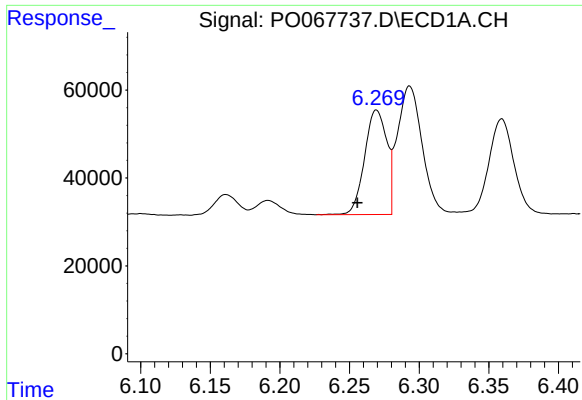
#2 Decachlorobiphenyl

R.T.: 10.934 min
Delta R.T.: 0.015 min
Response: 725908
Conc: 21.32 ng/ml



#2 Decachlorobiphenyl

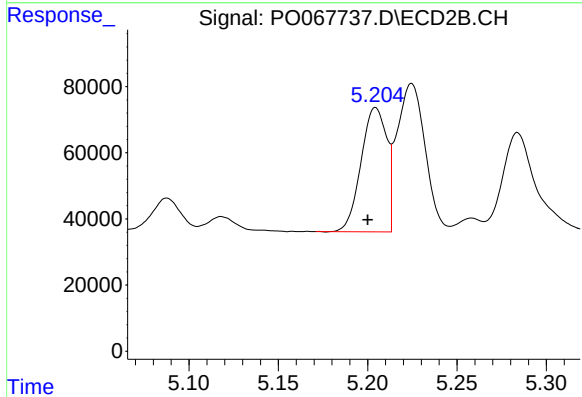
R.T.: 9.237 min
Delta R.T.: 0.004 min
Response: 843369
Conc: 20.40 ng/ml



#3 AR-1016-1

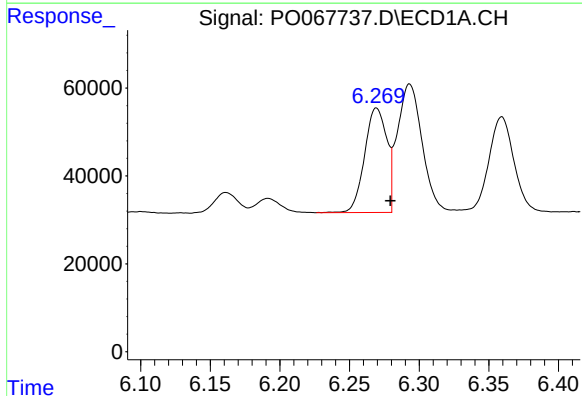
R.T.: 6.270 min
Delta R.T.: 0.014 min
Response: 262964
Conc: 255.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



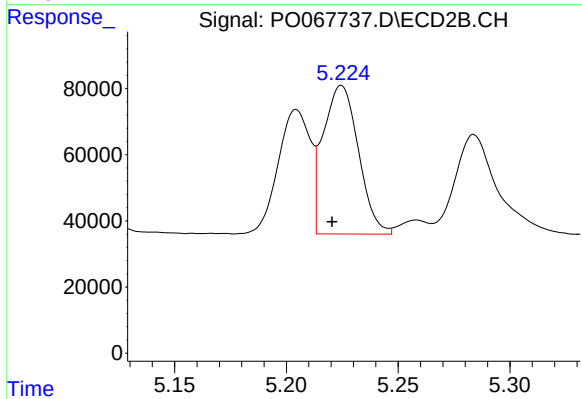
#3 AR-1016-1

R.T.: 5.205 min
Delta R.T.: 0.005 min
Response: 375281
Conc: 256.00 ng/ml



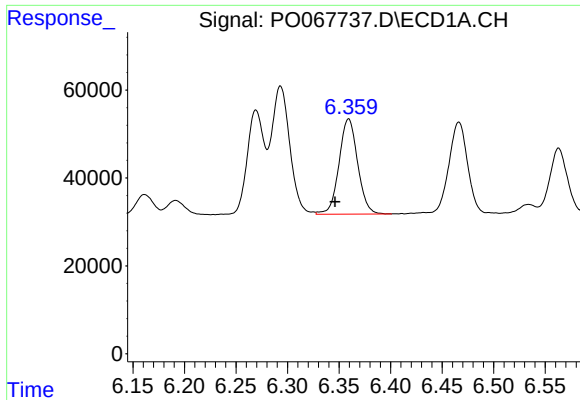
#4 AR-1016-2

R.T.: 6.270 min
Delta R.T.: -0.010 min
Response: 262964
Conc: 186.37 ng/ml



#4 AR-1016-2

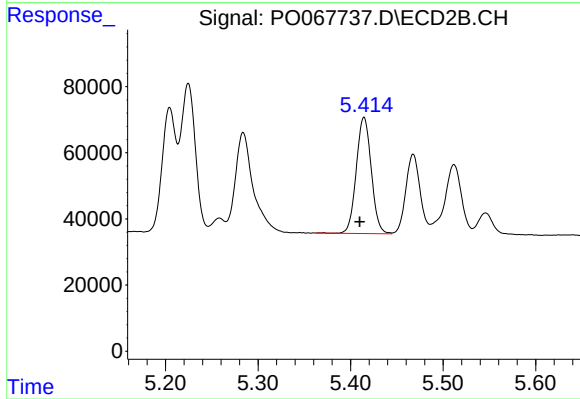
R.T.: 5.224 min
Delta R.T.: 0.004 min
Response: 494089
Conc: 252.22 ng/ml



#5 AR-1016-3

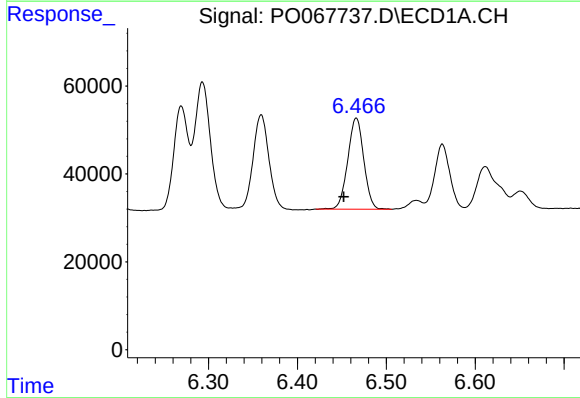
R.T.: 6.359 min
Delta R.T.: 0.013 min
Response: 272513
Conc: 310.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



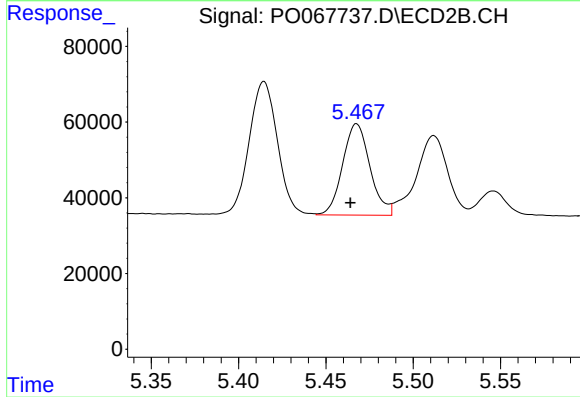
#5 AR-1016-3

R.T.: 5.415 min
Delta R.T.: 0.005 min
Response: 395334
Conc: 378.00 ng/ml



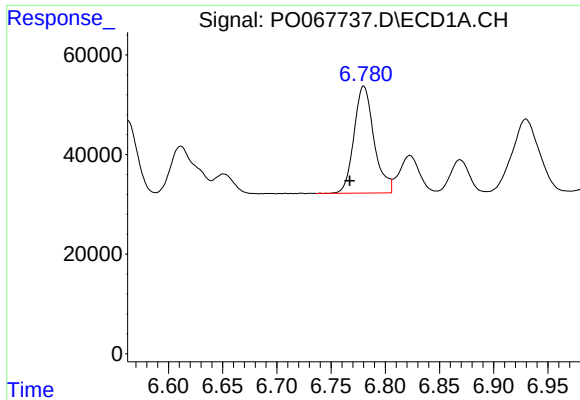
#6 AR-1016-4

R.T.: 6.466 min
Delta R.T.: 0.014 min
Response: 259993
Conc: 368.69 ng/ml



#6 AR-1016-4

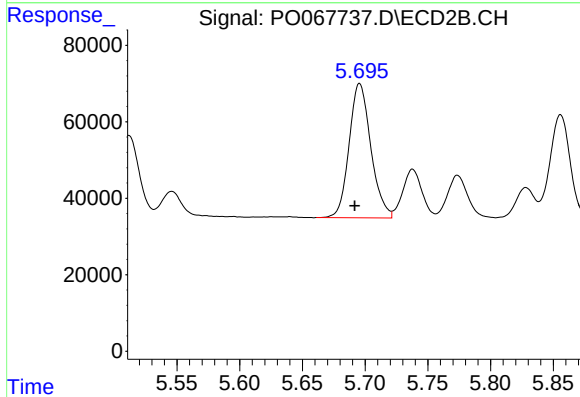
R.T.: 5.468 min
Delta R.T.: 0.003 min
Response: 263262
Conc: 295.11 ng/ml



#7 AR-1016-5

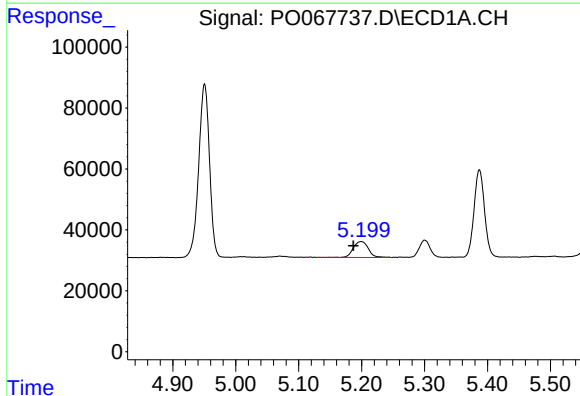
R.T.: 6.780 min
Delta R.T.: 0.013 min
Response: 275853
Conc: 383.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



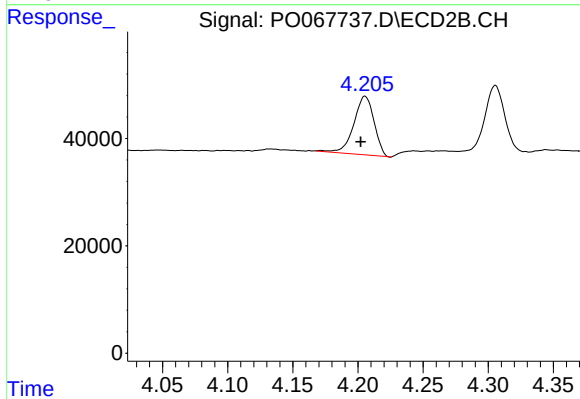
#7 AR-1016-5

R.T.: 5.696 min
Delta R.T.: 0.004 min
Response: 423671
Conc: 374.40 ng/ml



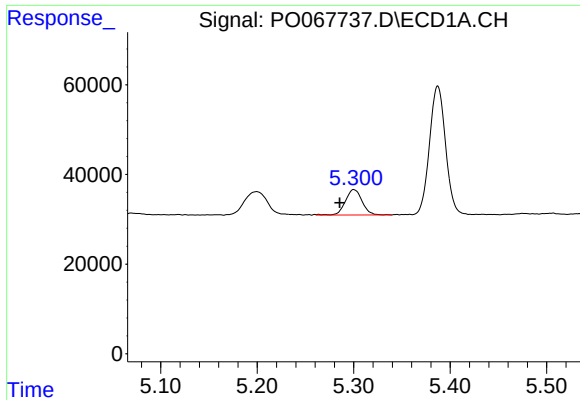
#8 AR-1221-1

R.T.: 5.199 min
Delta R.T.: 0.012 min
Response: 86452
Conc: 279.24 ng/ml



#8 AR-1221-1

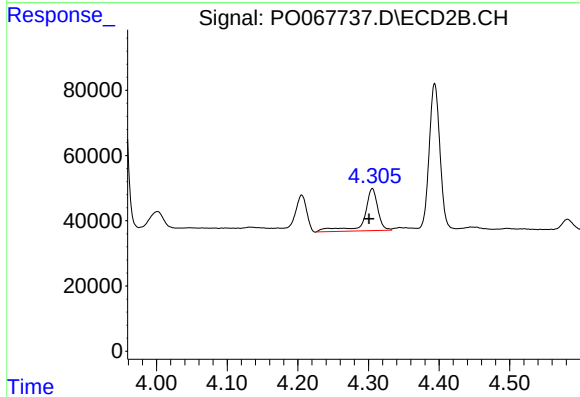
R.T.: 4.205 min
Delta R.T.: 0.003 min
Response: 118071
Conc: 265.71 ng/ml



#9 AR-1221-2

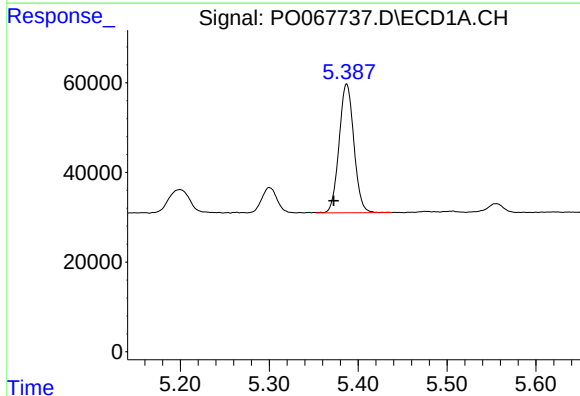
R.T.: 5.300 min
Delta R.T.: 0.015 min
Response: 68160
Conc: 293.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



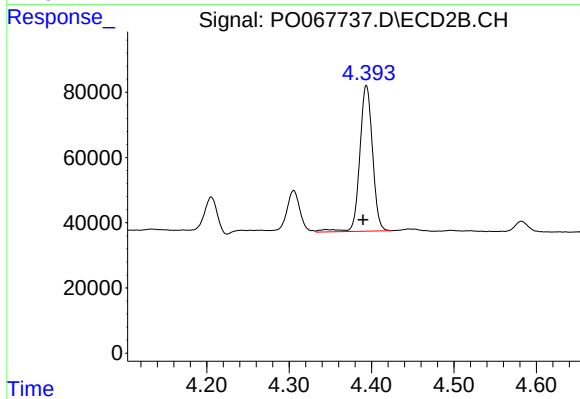
#9 AR-1221-2

R.T.: 4.306 min
Delta R.T.: 0.005 min
Response: 173870
Conc: 551.34 ng/ml



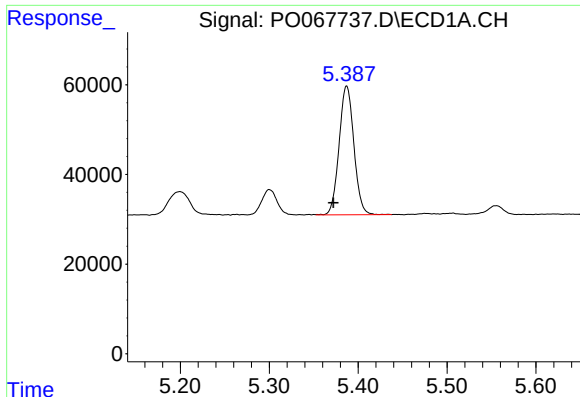
#10 AR-1221-3

R.T.: 5.387 min
Delta R.T.: 0.014 min
Response: 331787
Conc: 441.62 ng/ml



#10 AR-1221-3

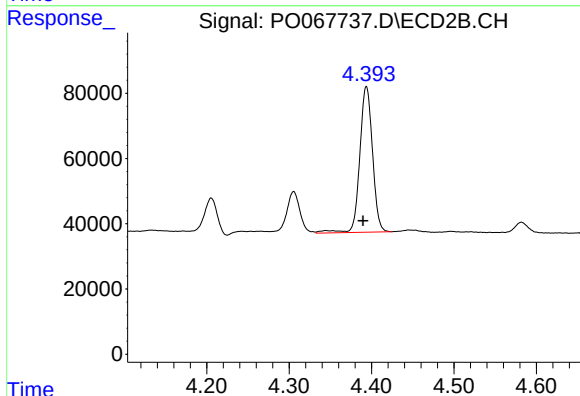
R.T.: 4.394 min
Delta R.T.: 0.004 min
Response: 481547
Conc: 490.50 ng/ml



#11 AR-1232-1

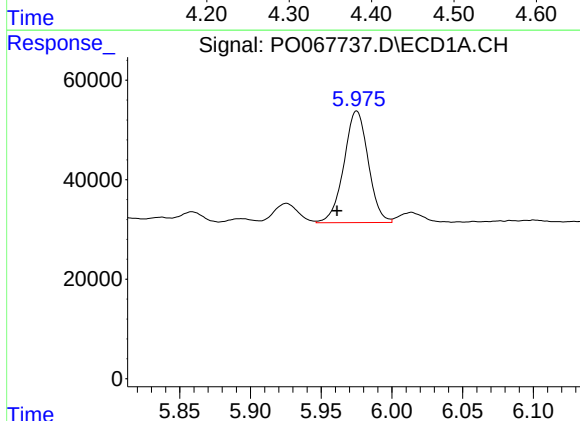
R.T.: 5.387 min
Delta R.T.: 0.015 min
Response: 331787
Conc: 644.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



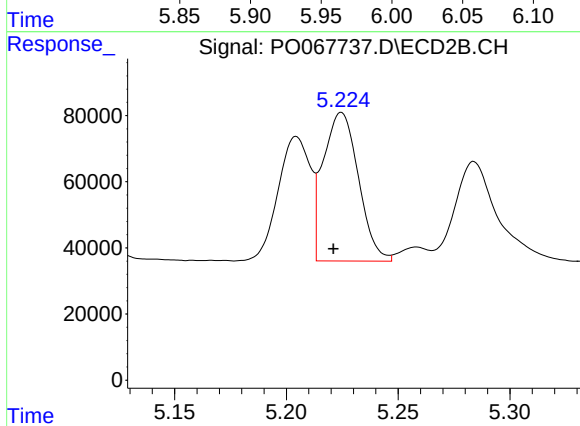
#11 AR-1232-1

R.T.: 4.394 min
Delta R.T.: 0.004 min
Response: 481547
Conc: 695.81 ng/ml



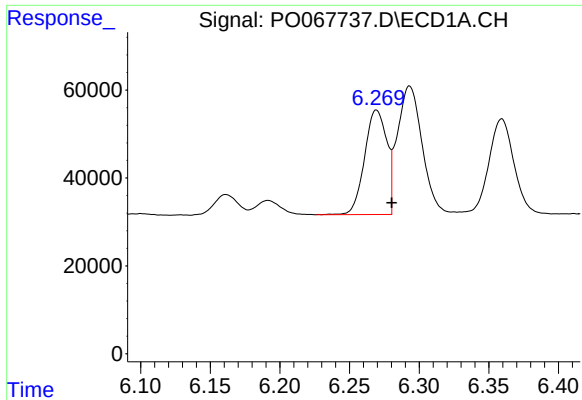
#12 AR-1232-2

R.T.: 5.975 min
Delta R.T.: 0.014 min
Response: 268700
Conc: 1001.58 ng/ml



#12 AR-1232-2

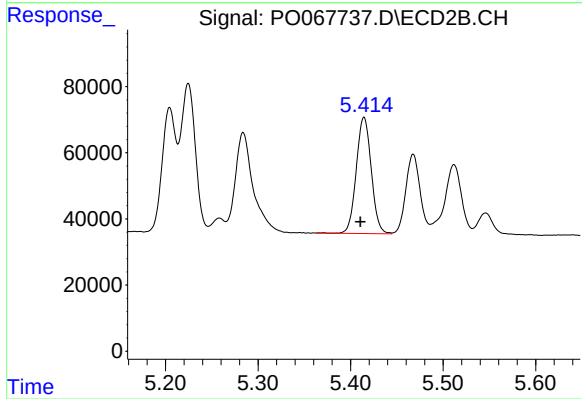
R.T.: 5.224 min
Delta R.T.: 0.003 min
Response: 494089
Conc: 681.16 ng/ml



#13 AR-1232-3

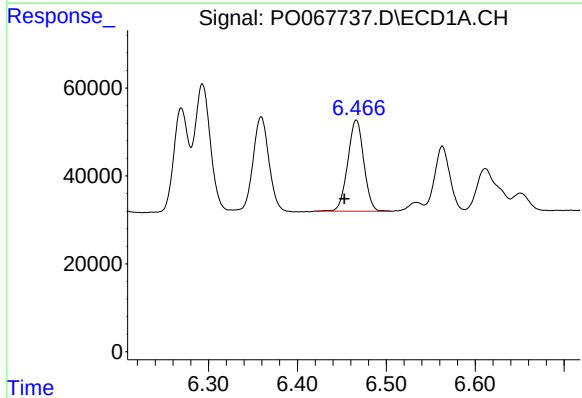
R.T.: 6.270 min
Delta R.T.: -0.011 min
Response: 262964
Conc: 501.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



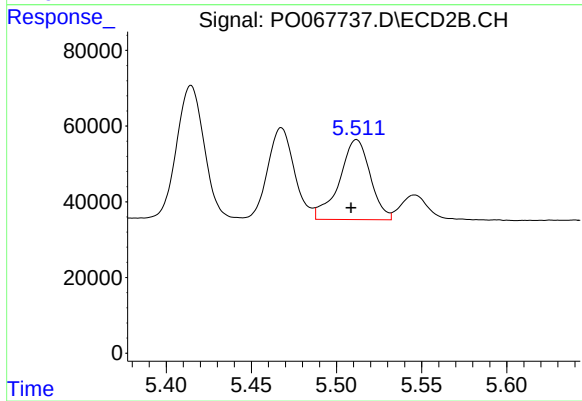
#13 AR-1232-3

R.T.: 5.415 min
Delta R.T.: 0.004 min
Response: 395334
Conc: 1025.61 ng/ml



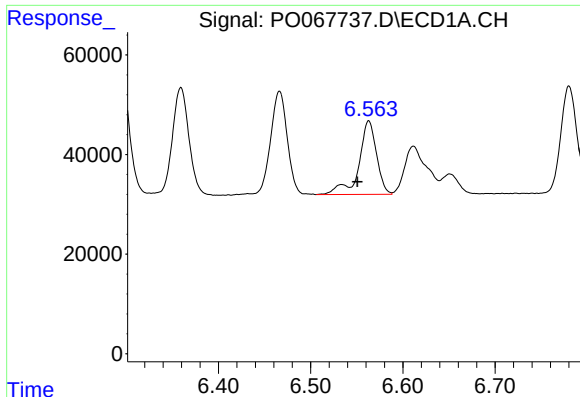
#14 AR-1232-4

R.T.: 6.466 min
Delta R.T.: 0.013 min
Response: 259993
Conc: 1011.35 ng/ml



#14 AR-1232-4

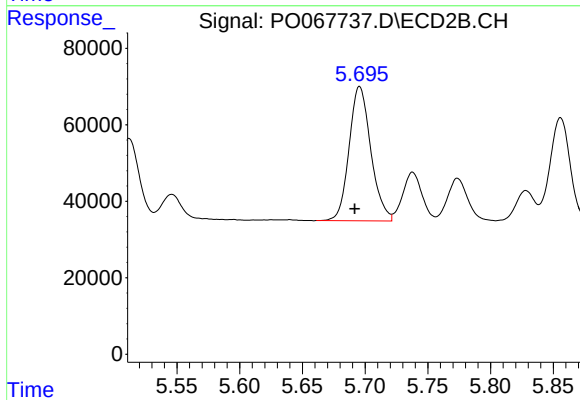
R.T.: 5.512 min
Delta R.T.: 0.003 min
Response: 267304
Conc: 755.60 ng/ml



#15 AR-1232-5

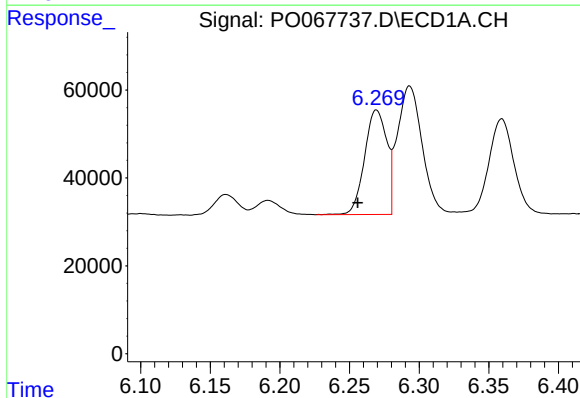
R.T.: 6.563 min
Delta R.T.: 0.013 min
Response: 197362
Conc: 1053.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



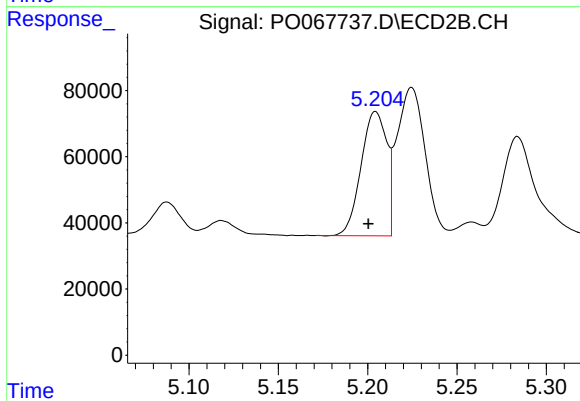
#15 AR-1232-5

R.T.: 5.696 min
Delta R.T.: 0.004 min
Response: 423671
Conc: 1108.69 ng/ml



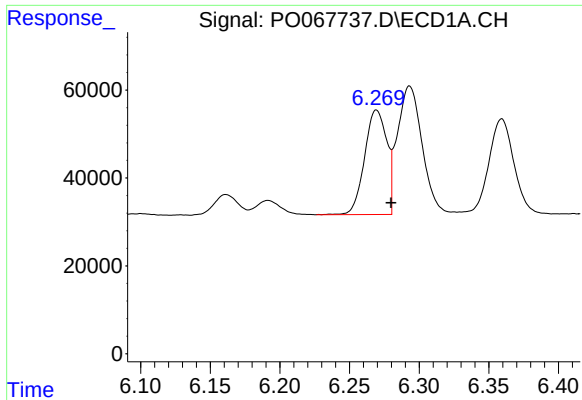
#16 AR-1242-1

R.T.: 6.270 min
Delta R.T.: 0.014 min
Response: 262964
Conc: 383.02 ng/ml



#16 AR-1242-1

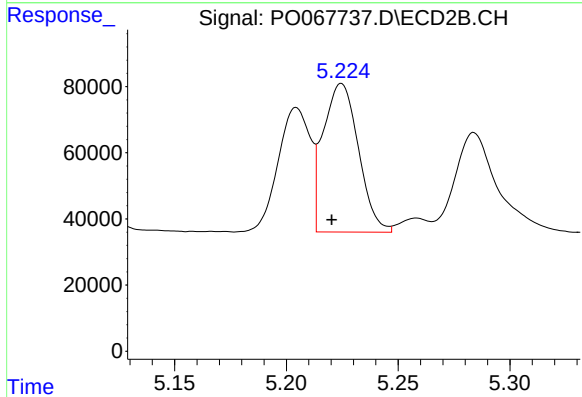
R.T.: 5.205 min
Delta R.T.: 0.004 min
Response: 375281
Conc: 382.49 ng/ml



#17 AR-1242-2

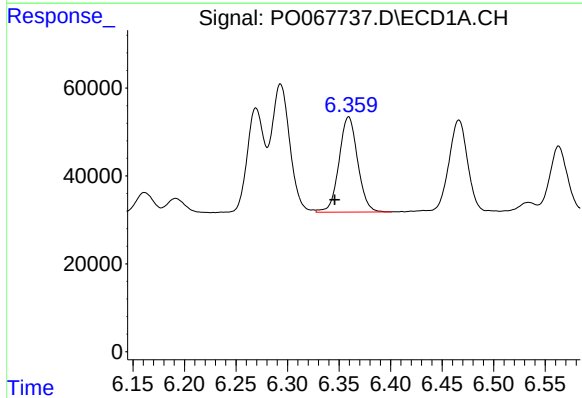
R.T.: 6.270 min
Delta R.T.: -0.010 min
Response: 262964
Conc: 279.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



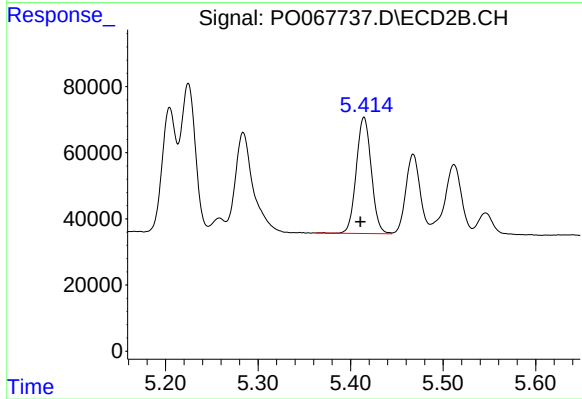
#17 AR-1242-2

R.T.: 5.224 min
Delta R.T.: 0.004 min
Response: 494089
Conc: 379.19 ng/ml



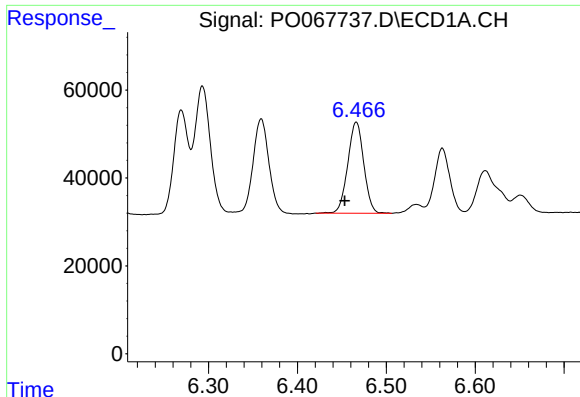
#18 AR-1242-3

R.T.: 6.359 min
Delta R.T.: 0.013 min
Response: 272513
Conc: 465.02 ng/ml



#18 AR-1242-3

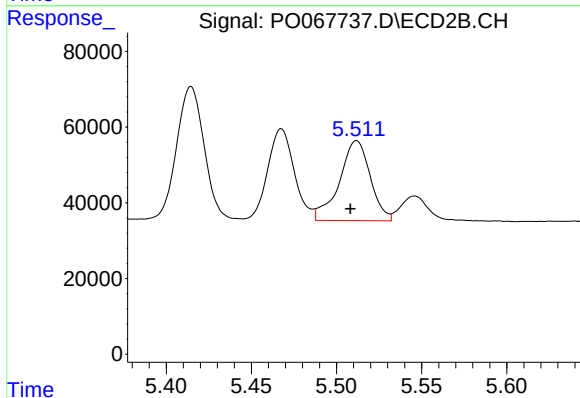
R.T.: 5.415 min
Delta R.T.: 0.004 min
Response: 395334
Conc: 552.86 ng/ml



#19 AR-1242-4

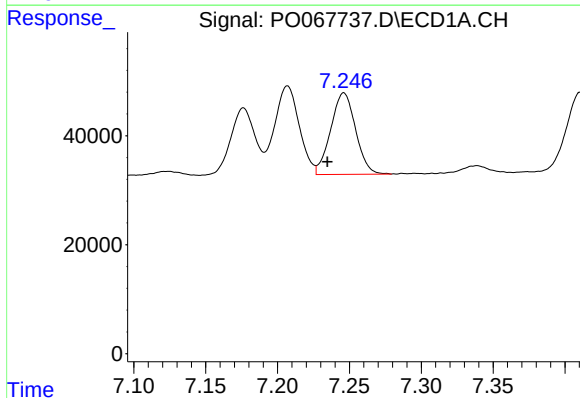
R.T.: 6.466 min
Delta R.T.: 0.013 min
Response: 259993
Conc: 552.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



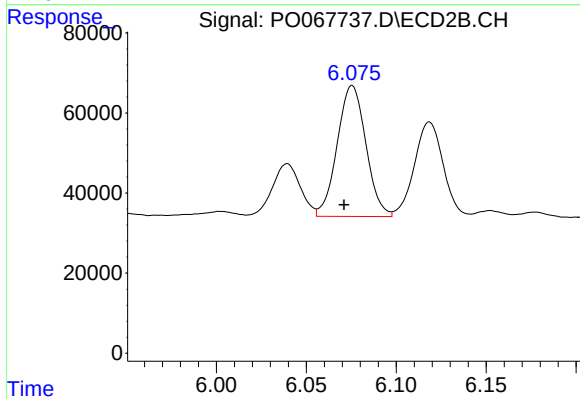
#19 AR-1242-4

R.T.: 5.512 min
Delta R.T.: 0.003 min
Response: 267304
Conc: 371.35 ng/ml



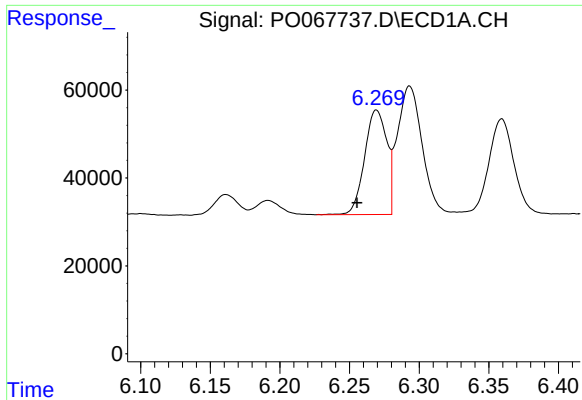
#20 AR-1242-5

R.T.: 7.246 min
Delta R.T.: 0.011 min
Response: 180482
Conc: 337.84 ng/ml



#20 AR-1242-5

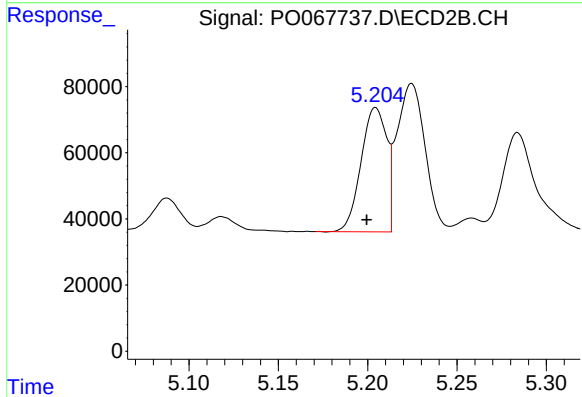
R.T.: 6.076 min
Delta R.T.: 0.005 min
Response: 363202
Conc: 388.14 ng/ml



#21 AR-1248-1

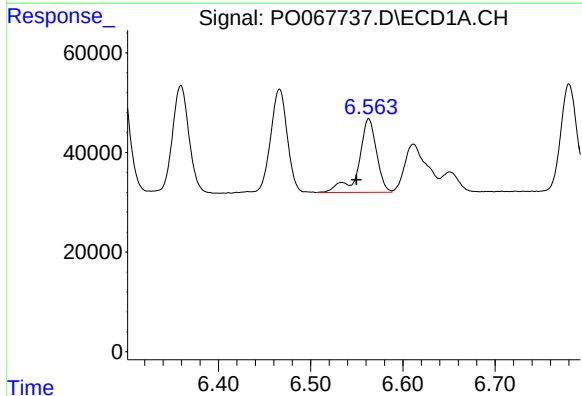
R.T.: 6.270 min
Delta R.T.: 0.014 min
Response: 262964
Conc: 490.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



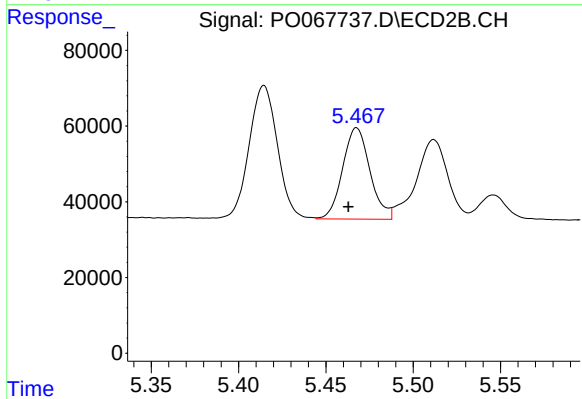
#21 AR-1248-1

R.T.: 5.205 min
Delta R.T.: 0.005 min
Response: 375281
Conc: 480.38 ng/ml



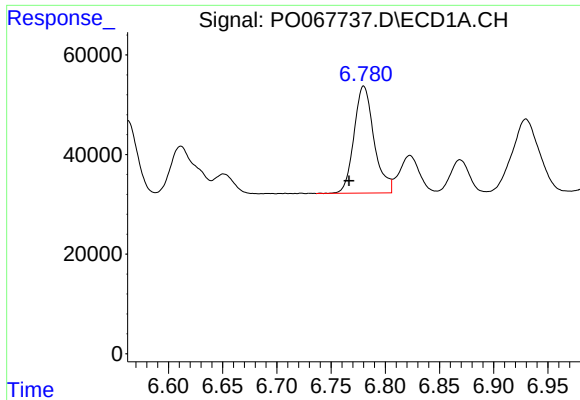
#22 AR-1248-2

R.T.: 6.563 min
Delta R.T.: 0.013 min
Response: 197362
Conc: 280.51 ng/ml



#22 AR-1248-2

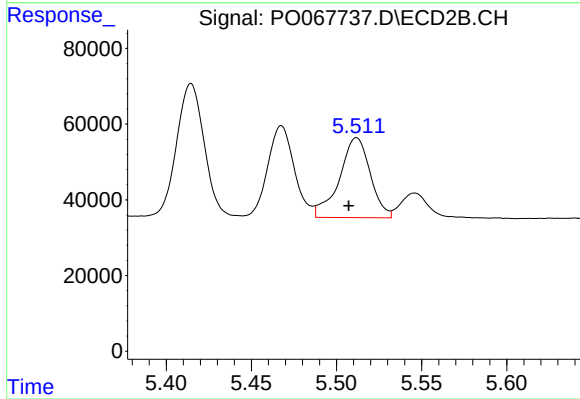
R.T.: 5.468 min
Delta R.T.: 0.005 min
Response: 263262
Conc: 261.63 ng/ml



#23 AR-1248-3

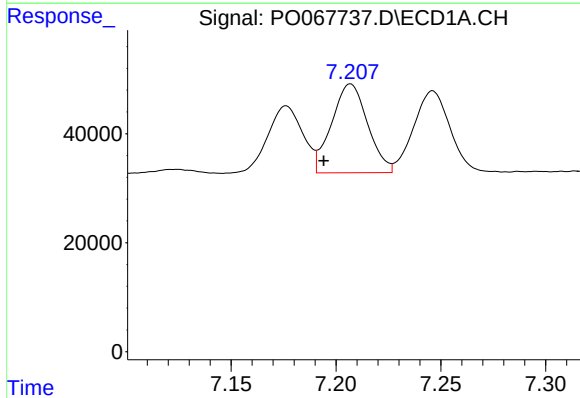
R.T.: 6.780 min
Delta R.T.: 0.014 min
Response: 275853
Conc: 338.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



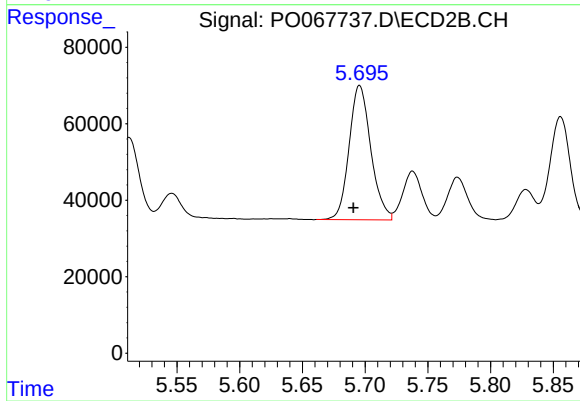
#23 AR-1248-3

R.T.: 5.512 min
Delta R.T.: 0.005 min
Response: 267304
Conc: 261.34 ng/ml



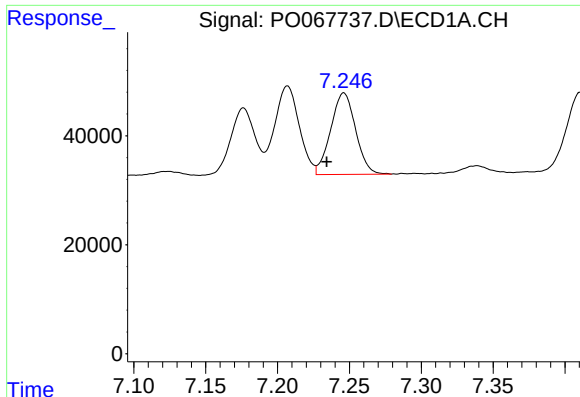
#24 AR-1248-4

R.T.: 7.207 min
Delta R.T.: 0.013 min
Response: 194994
Conc: 206.68 ng/ml



#24 AR-1248-4

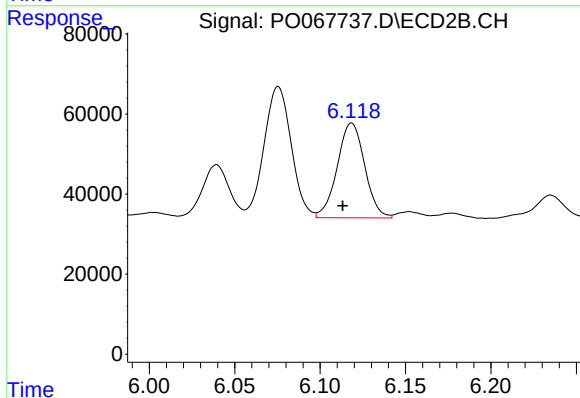
R.T.: 5.696 min
Delta R.T.: 0.005 min
Response: 423671
Conc: 339.95 ng/ml



#25 AR-1248-5

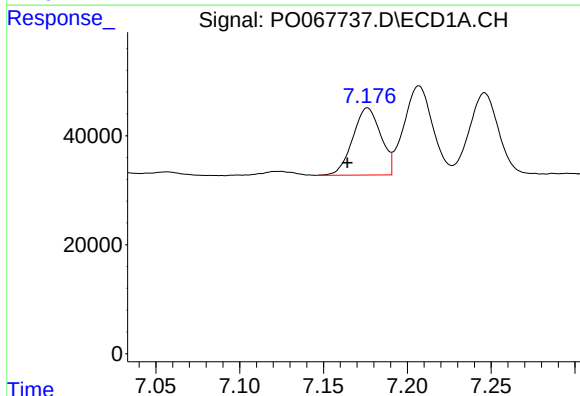
R.T.: 7.246 min
Delta R.T.: 0.012 min
Response: 180482
Conc: 200.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



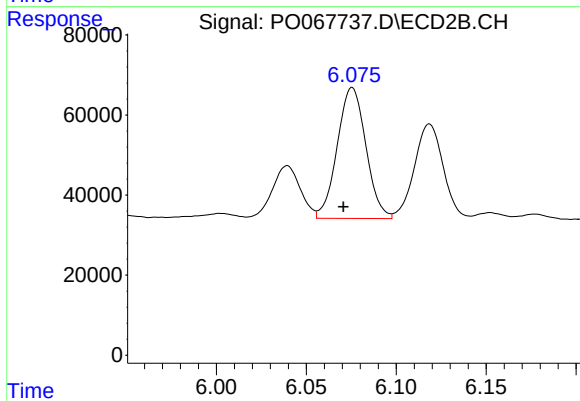
#25 AR-1248-5

R.T.: 6.119 min
Delta R.T.: 0.005 min
Response: 265469
Conc: 214.52 ng/ml



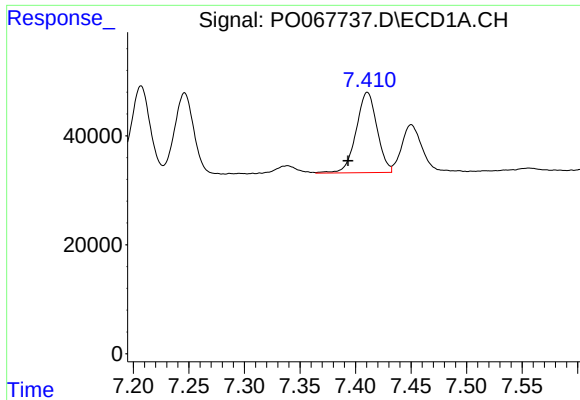
#26 AR-1254-1

R.T.: 7.176 min
Delta R.T.: 0.012 min
Response: 143568
Conc: 116.24 ng/ml



#26 AR-1254-1

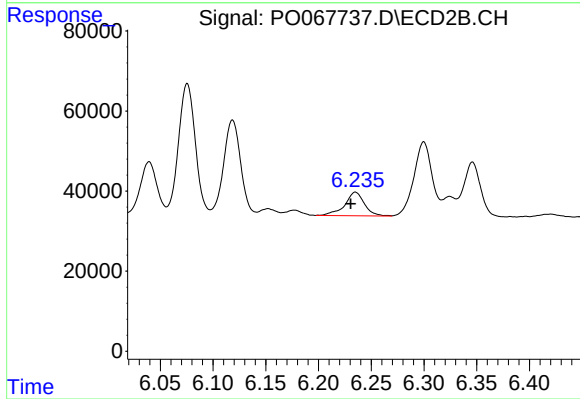
R.T.: 6.076 min
Delta R.T.: 0.005 min
Response: 363202
Conc: 141.65 ng/ml



#27 AR-1254-2

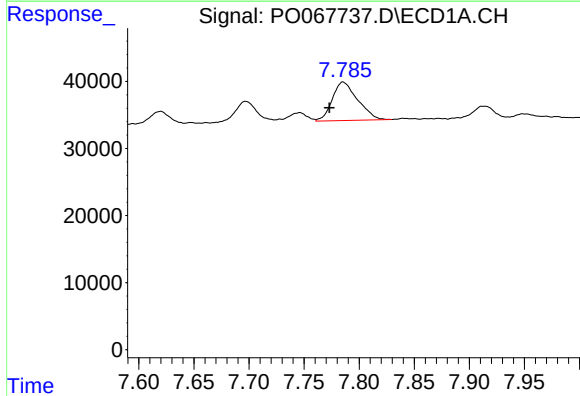
R.T.: 7.411 min
Delta R.T.: 0.017 min
Response: 193674
Conc: 98.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



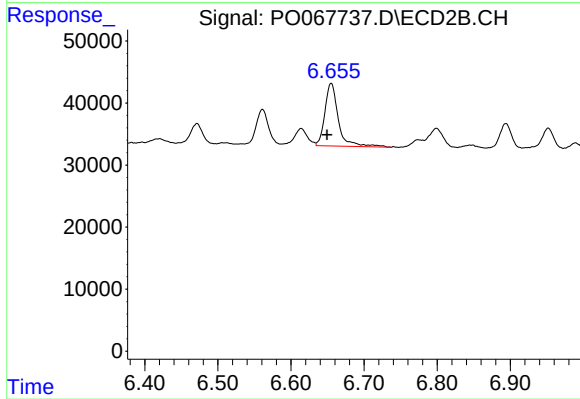
#27 AR-1254-2

R.T.: 6.235 min
Delta R.T.: 0.005 min
Response: 76751
Conc: 33.65 ng/ml



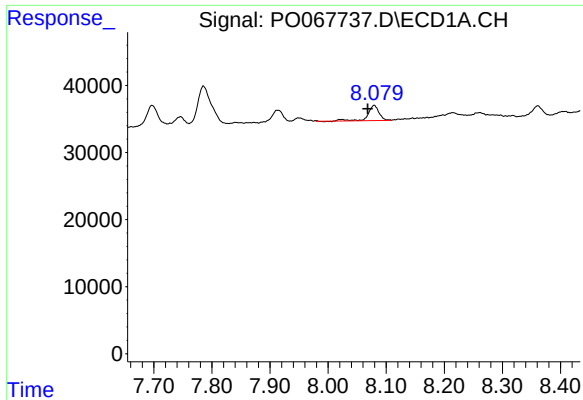
#28 AR-1254-3

R.T.: 7.786 min
Delta R.T.: 0.013 min
Response: 91832
Conc: 44.25 ng/ml



#28 AR-1254-3

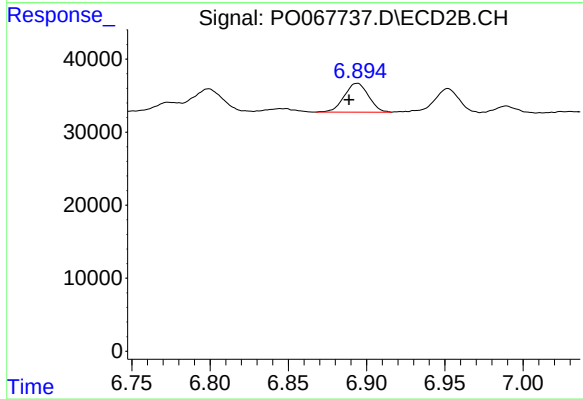
R.T.: 6.655 min
Delta R.T.: 0.006 min
Response: 129384
Conc: 35.44 ng/ml



#29 AR-1254-4

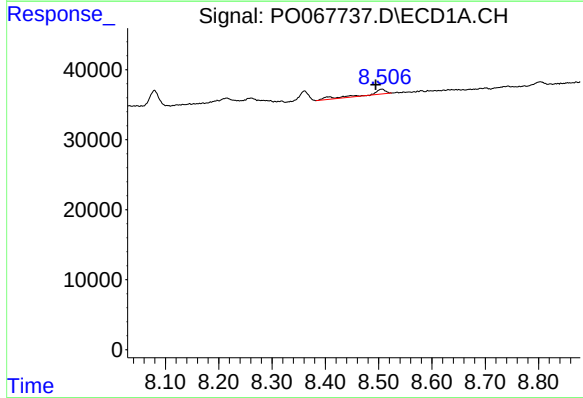
R.T.: 8.079 min
Delta R.T.: 0.011 min
Response: 29605
Conc: 18.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



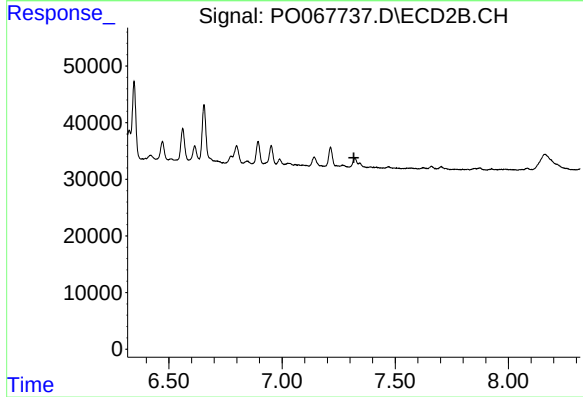
#29 AR-1254-4

R.T.: 6.894 min
Delta R.T.: 0.005 min
Response: 42889
Conc: 17.79 ng/ml



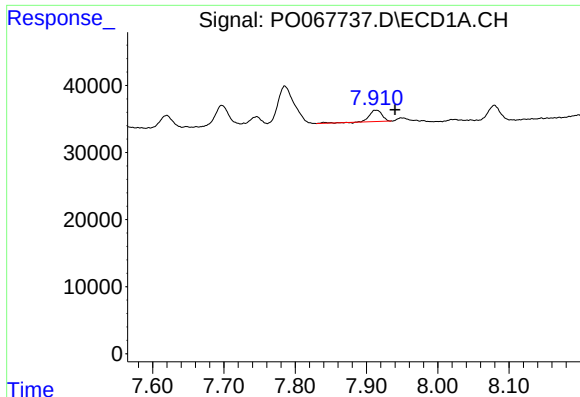
#30 AR-1254-5

R.T.: 8.506 min
Delta R.T.: 0.011 min
Response: 16307
Conc: 9.50 ng/ml



#30 AR-1254-5

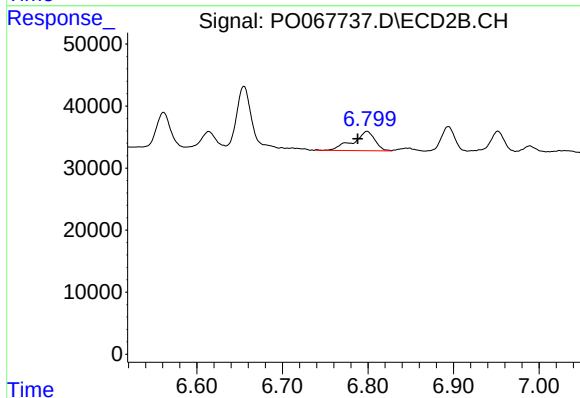
R.T.: 0.000 min
Exp R.T.: 7.317 min
Response: 0
Conc: N.D.



#31 AR-1260-1

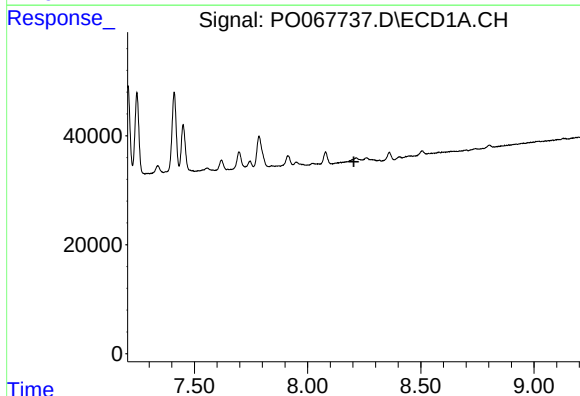
R.T.: 7.914 min
Delta R.T.: -0.026 min
Response: 21135
Conc: 15.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



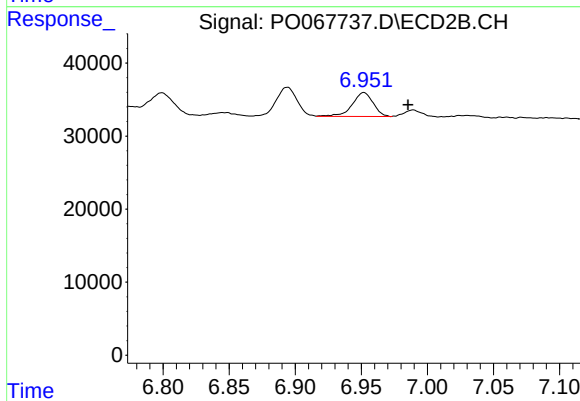
#31 AR-1260-1

R.T.: 6.799 min
Delta R.T.: 0.011 min
Response: 55495
Conc: 26.47 ng/ml



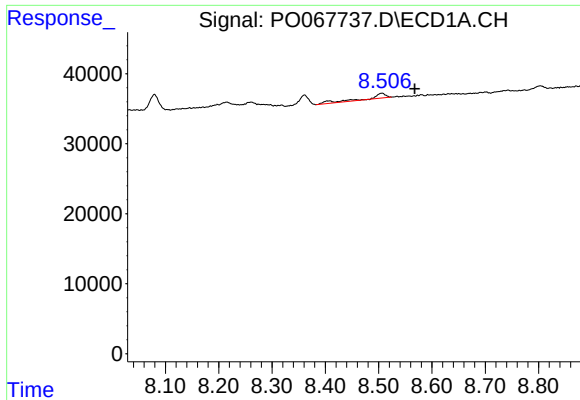
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.205 min
Response: 0
Conc: N.D.



#32 AR-1260-2

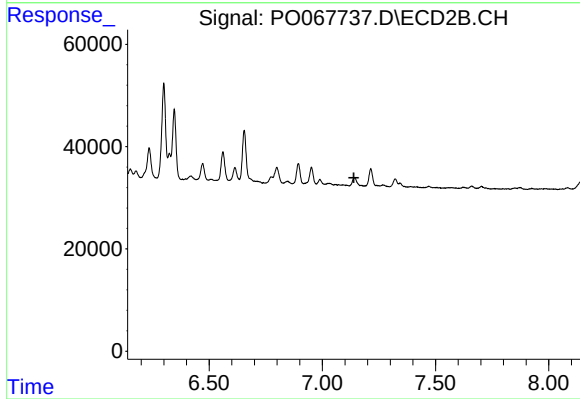
R.T.: 6.952 min
Delta R.T.: -0.033 min
Response: 35974
Conc: 14.01 ng/ml



#33 AR-1260-3

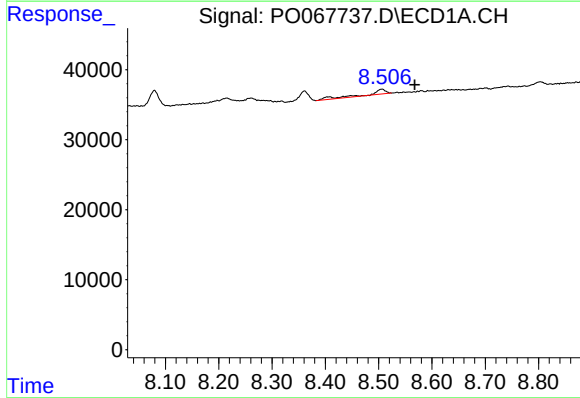
R.T.: 8.506 min
Delta R.T.: -0.062 min
Response: 16307
Conc: 12.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



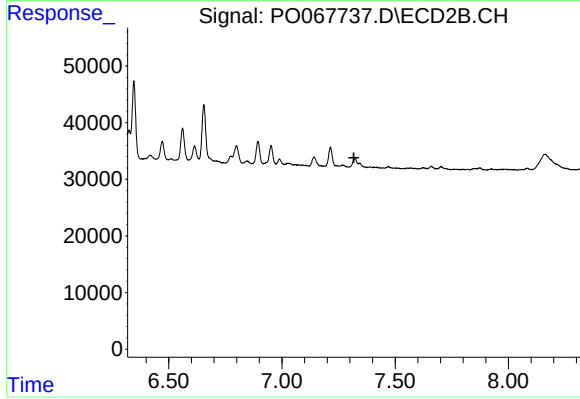
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



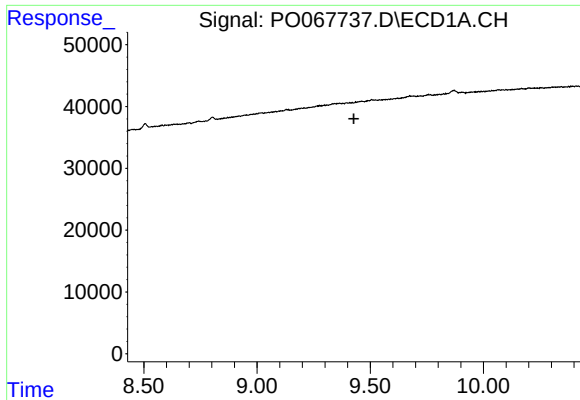
#36 AR-1262-1

R.T.: 8.506 min
Delta R.T.: -0.062 min
Response: 16307
Conc: 9.73 ng/ml



#36 AR-1262-1

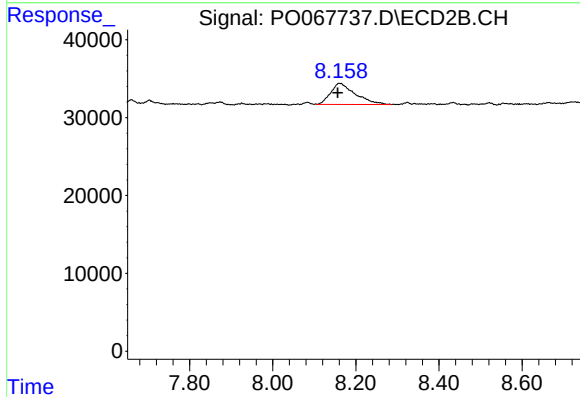
R.T.: 0.000 min
Exp R.T. : 7.317 min
Response: 0
Conc: N.D.



#38 AR-1262-3

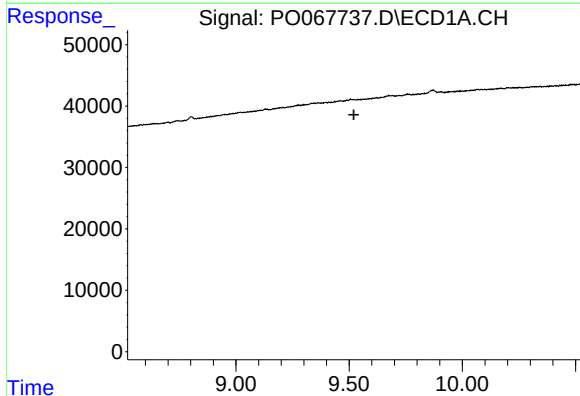
R.T.: 0.000 min
Exp R.T. : 9.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



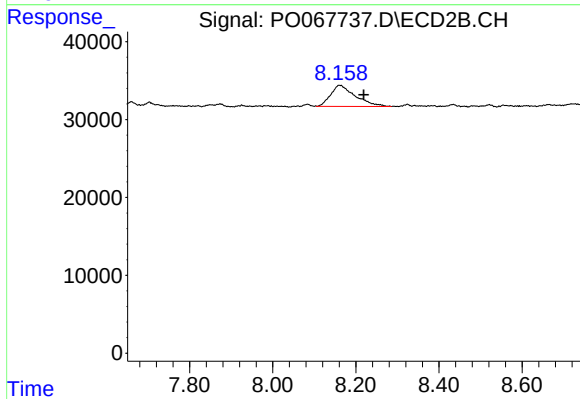
#38 AR-1262-3

R.T.: 8.161 min
Delta R.T.: 0.004 min
Response: 112044
Conc: 57.01 ng/ml



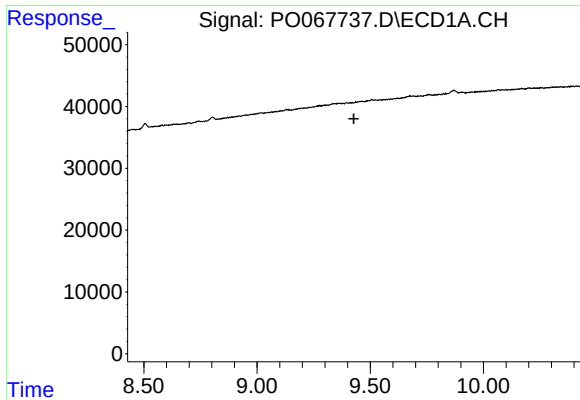
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.521 min
Response: 0
Conc: N.D.



#39 AR-1262-4

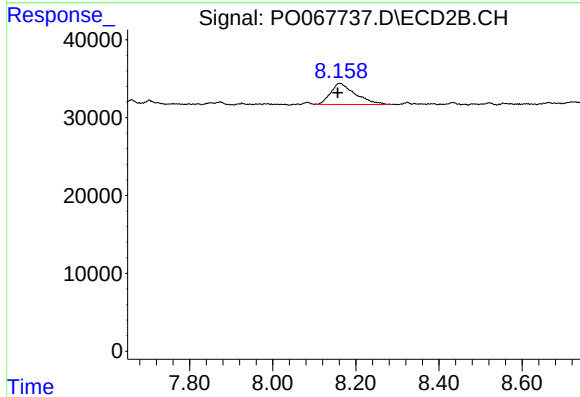
R.T.: 8.161 min
Delta R.T.: -0.058 min
Response: 112044
Conc: 32.69 ng/ml



#41 AR-1268-1

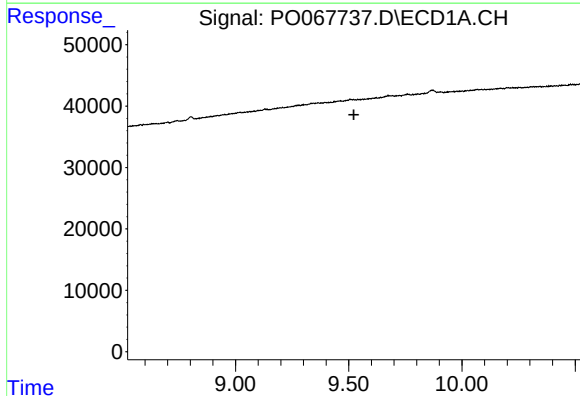
R.T.: 0.000 min
Exp R.T.: 9.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
2ND-FLOOR



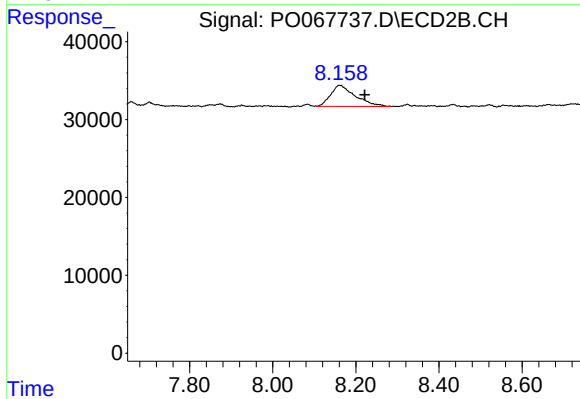
#41 AR-1268-1

R.T.: 8.161 min
Delta R.T.: 0.005 min
Response: 112044
Conc: 20.82 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.523 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.161 min
Delta R.T.: -0.060 min
Response: 112044
Conc: 22.69 ng/ml