

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020520\
 Data File : P0066295.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Feb 2020 17:12
 Operator : DD\AJ
 Sample : L1379-04
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 05:00:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 01:14:46 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...	4.152	3.429	829505	1114465	28.475	27.246
2)	SA Decachlor...	9.645	8.323	519966	701354	13.194	11.966
Target Compounds							
3)	L1 AR-1016-1	5.237	4.512	62166	27110	47.307	15.579 #
4)	L1 AR-1016-2	0.000	4.512	0	27110	N.D.	9.831 #
5)	L1 AR-1016-3	5.454	4.674	125820	36653	106.290	26.328 #
6)	L1 AR-1016-4	5.454	4.719	125820	54995	127.220	47.602 #
7)	L1 AR-1016-5	5.776	4.931	41455	28936	40.977	19.401 #
9)	L2 AR-1221-2	0.000	3.724	0	18943	N.D.	50.875 #
12)	L3 AR-1232-2	5.011	4.512	81541	27110	195.639	24.471 #
13)	L3 AR-1232-3	0.000	4.674	0	36653	N.D.	65.745 #
14)	L3 AR-1232-4	5.454	4.760	125820	16529	307.385	34.249 #
15)	L3 AR-1232-5	5.571	4.931	48758	28936	178.054	56.103 #
16)	L4 AR-1242-1	5.237	4.512	62166	27110	61.380	20.438 #
17)	L4 AR-1242-2	0.000	4.512	0	27110	N.D.	12.785 #
18)	L4 AR-1242-3	5.454	4.674	125820	36653	138.070	34.484 #
19)	L4 AR-1242-4	5.454	4.760	125820	16529	164.884	16.080 #
20)	L4 AR-1242-5	6.210	5.274	105472	519093	113.721	375.394 #
21)	L5 AR-1248-1	5.237	4.512	62166	27110	81.545	26.096 #
22)	L5 AR-1248-2	5.571	4.719	48758	54995	44.968	37.017
23)	L5 AR-1248-3	5.776	4.760	41455	16529	33.949	11.055 #
24)	L5 AR-1248-4	6.170	4.931	150186	28936	95.153	16.028 #
25)	L5 AR-1248-5	6.210	5.310	105472	63428	70.949	32.434 #
26)	L6 AR-1254-1	6.144	5.274	332850	519093	214.229	163.078
27)	L6 AR-1254-2	6.359	5.419	530308	341866	213.416	116.488 #
28)	L6 AR-1254-3	6.722	5.817	658964	941946	246.609	205.116
29)	L6 AR-1254-4	7.004	6.044	458556	527529	198.586	167.422
30)	L6 AR-1254-5	7.419	6.455	842702	1330266	369.322	314.079
31)	L7 AR-1260-1	6.882	5.944	350028	526524	174.585	163.676
32)	L7 AR-1260-2	7.134	6.132	1044538	655400	379.110	145.458 #
33)	L7 AR-1260-3	7.492	6.281	198892	428199	86.865	113.596 #
34)	L7 AR-1260-4	7.707	6.748	389880	147842	171.037	47.241 #
35)	L7 AR-1260-5	8.021	6.991	282631	373212	57.066	45.067
36)	L8 AR-1262-1	7.492	6.545	198892	147251	60.319	69.894
37)	L8 AR-1262-2	8.021	6.991	282631	373212	51.853	39.438
38)	L8 AR-1262-3	8.320	7.270	205472	110068	57.100	28.600 #
39)	L8 AR-1262-4	8.388	7.332	50064	470124	18.398	71.534 #
40)	L8 AR-1262-5	8.981	7.826	45183	61458	23.776	21.789
41)	L9 AR-1268-1	8.320	7.270	205472	110068	29.775	9.166 #
42)	L9 AR-1268-2	8.388	7.332	50064	470124	8.311	45.521 #
43)	L9 AR-1268-3	8.592	7.535	28933	63531	5.574	7.292 #
44)	L9 AR-1268-4	8.981	7.826	45183	61458	21.366	18.607

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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	9.349	8.094	101337	105995	6.666	4.278 #

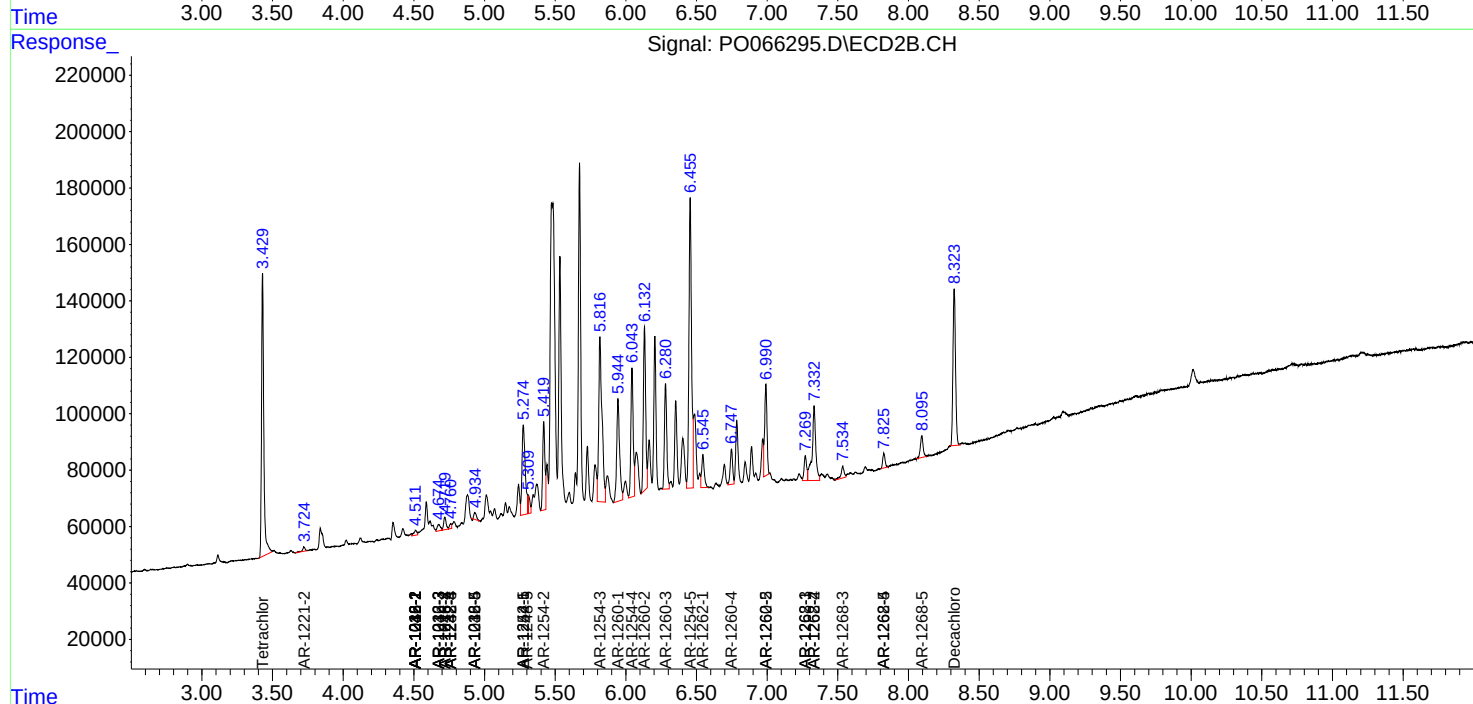
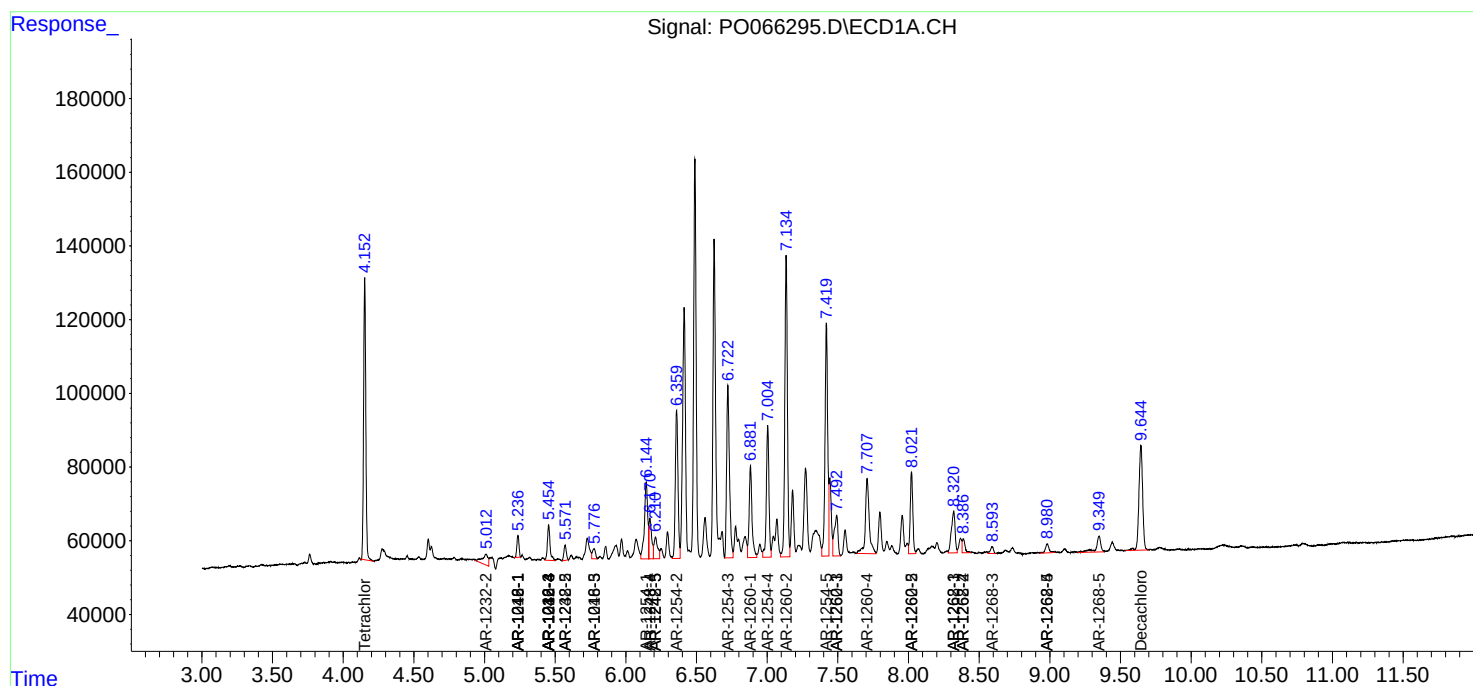
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

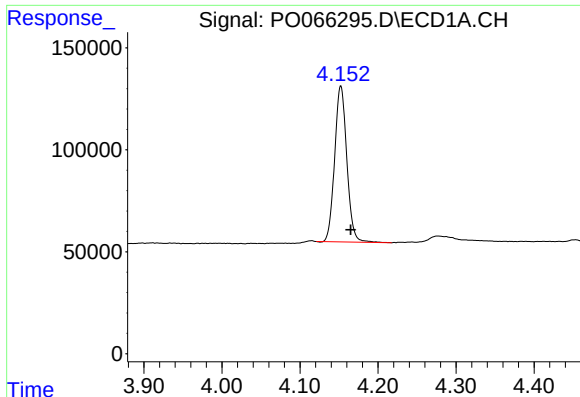
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020520\
Data File : P0066295.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2020 17:12
Operator : DD\AJ
Sample : L1379-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Feb 06 05:00:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

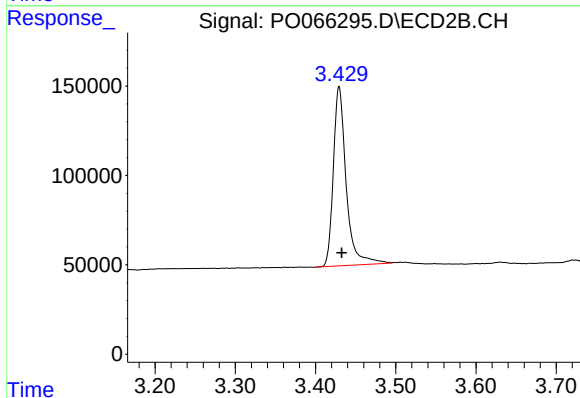




#1 Tetrachloro-m-xylene

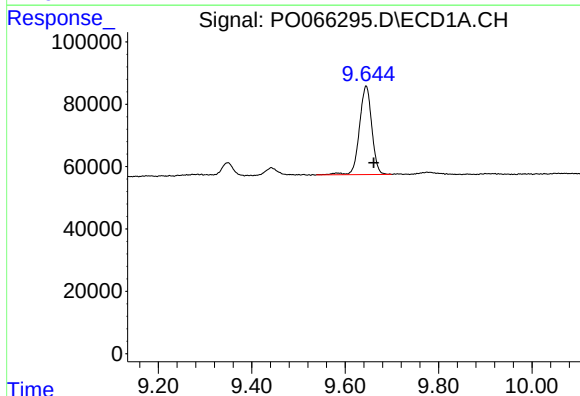
R.T.: 4.152 min
Delta R.T.: -0.013 min
Response: 829505
Conc: 28.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



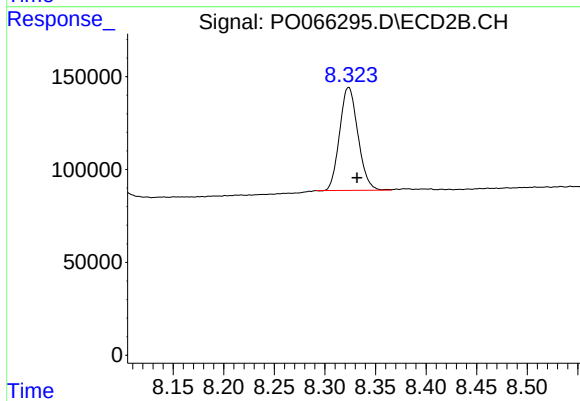
#1 Tetrachloro-m-xylene

R.T.: 3.429 min
Delta R.T.: -0.003 min
Response: 1114465
Conc: 27.25 ng/ml



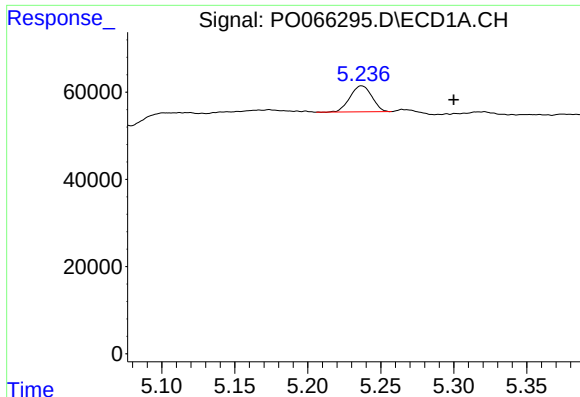
#2 Decachlorobiphenyl

R.T.: 9.645 min
Delta R.T.: -0.016 min
Response: 519966
Conc: 13.19 ng/ml



#2 Decachlorobiphenyl

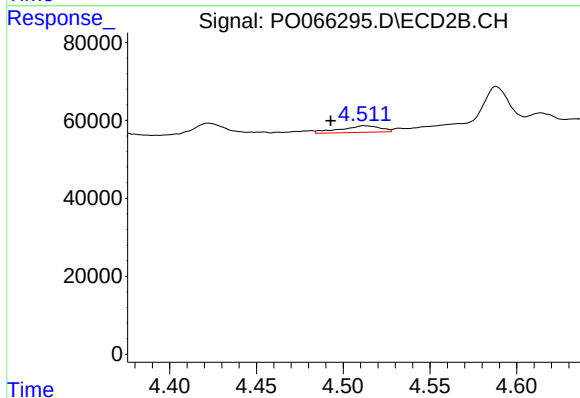
R.T.: 8.323 min
Delta R.T.: -0.008 min
Response: 701354
Conc: 11.97 ng/ml



#3 AR-1016-1

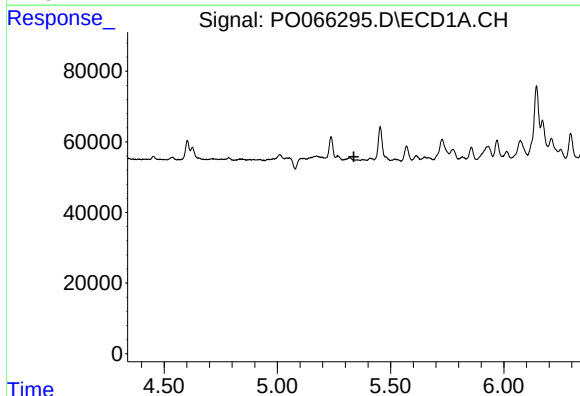
R.T.: 5.237 min
Delta R.T.: -0.063 min
Response: 62166
Conc: 47.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



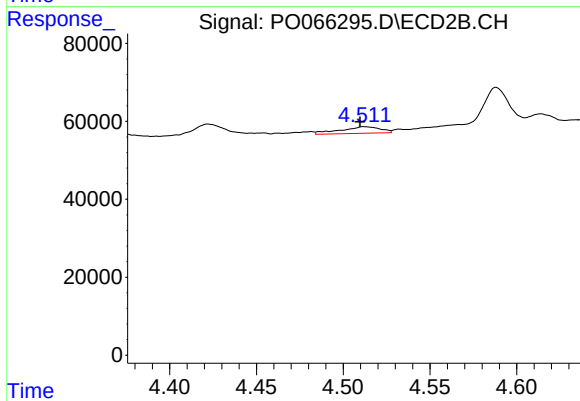
#3 AR-1016-1

R.T.: 4.512 min
Delta R.T.: 0.019 min
Response: 27110
Conc: 15.58 ng/ml



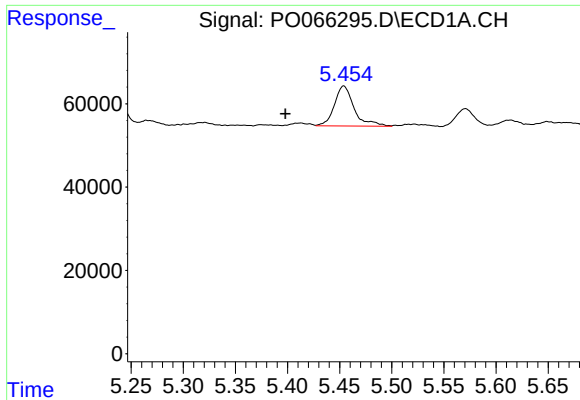
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



#4 AR-1016-2

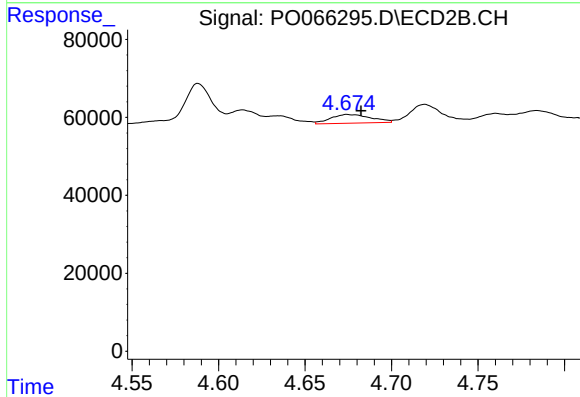
R.T.: 4.512 min
Delta R.T.: 0.002 min
Response: 27110
Conc: 9.83 ng/ml



#5 AR-1016-3

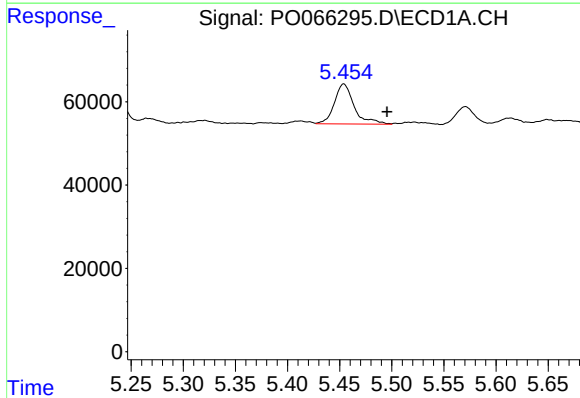
R.T.: 5.454 min
Delta R.T.: 0.056 min
Response: 125820
Conc: 106.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



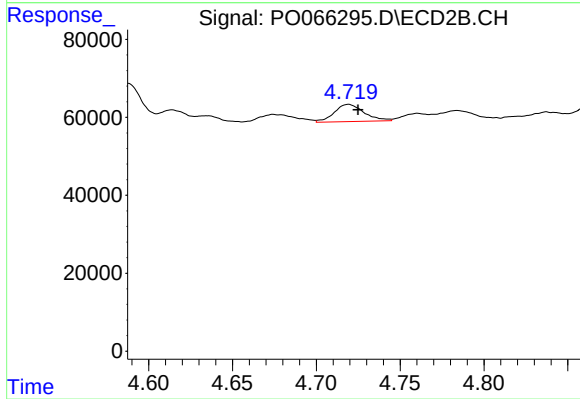
#5 AR-1016-3

R.T.: 4.674 min
Delta R.T.: -0.008 min
Response: 36653
Conc: 26.33 ng/ml



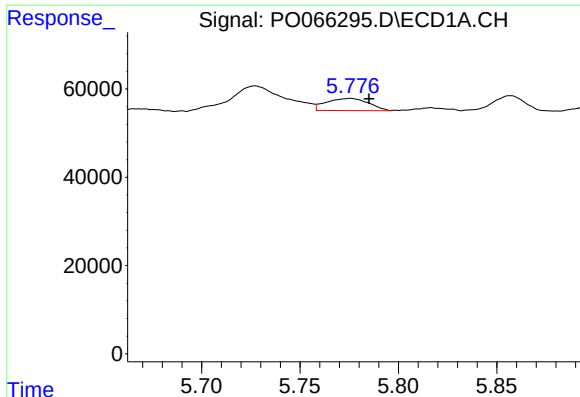
#6 AR-1016-4

R.T.: 5.454 min
Delta R.T.: -0.041 min
Response: 125820
Conc: 127.22 ng/ml



#6 AR-1016-4

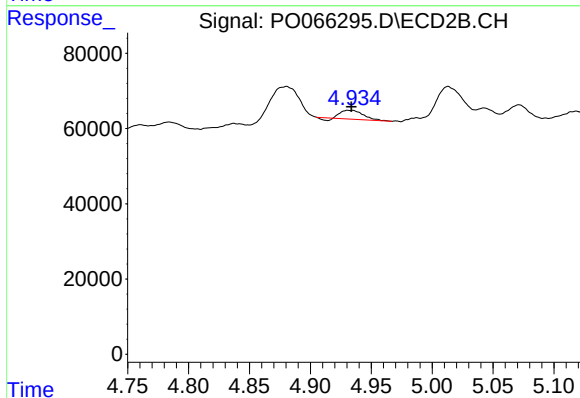
R.T.: 4.719 min
Delta R.T.: -0.006 min
Response: 54995
Conc: 47.60 ng/ml



#7 AR-1016-5

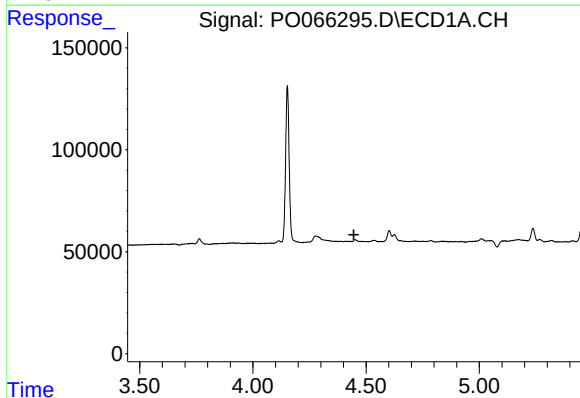
R.T.: 5.776 min
Delta R.T.: -0.009 min
Response: 41455
Conc: 40.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



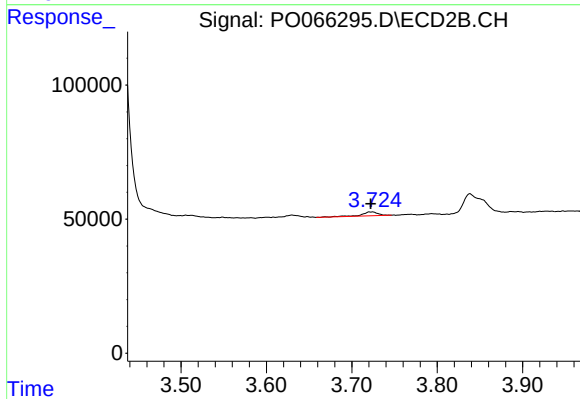
#7 AR-1016-5

R.T.: 4.931 min
Delta R.T.: -0.003 min
Response: 28936
Conc: 19.40 ng/ml



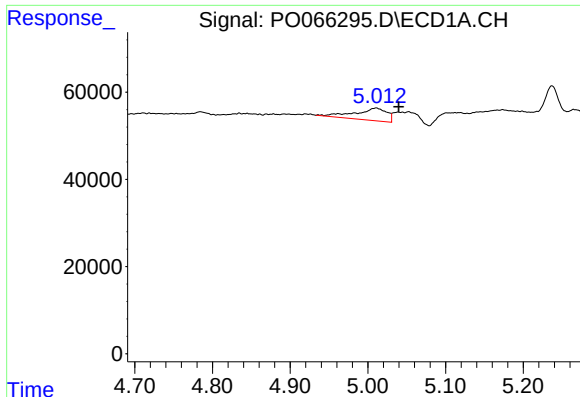
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.446 min
Response: 0
Conc: N.D.



#9 AR-1221-2

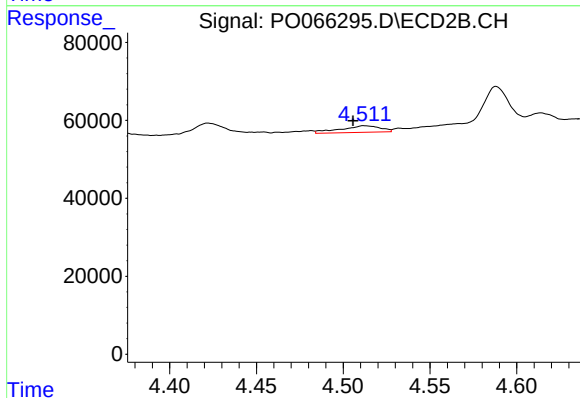
R.T.: 3.724 min
Delta R.T.: 0.002 min
Response: 18943
Conc: 50.87 ng/ml



#12 AR-1232-2

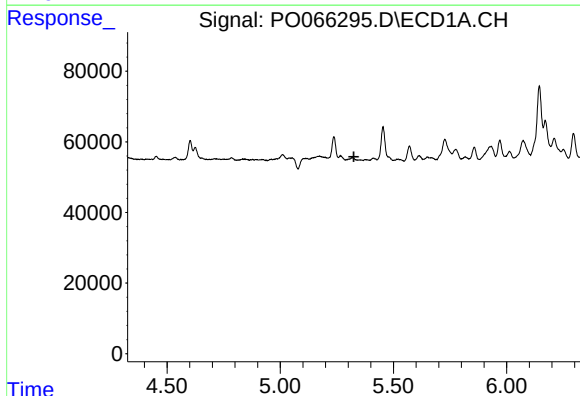
R.T.: 5.011 min
Delta R.T.: -0.029 min
Response: 81541
Conc: 195.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



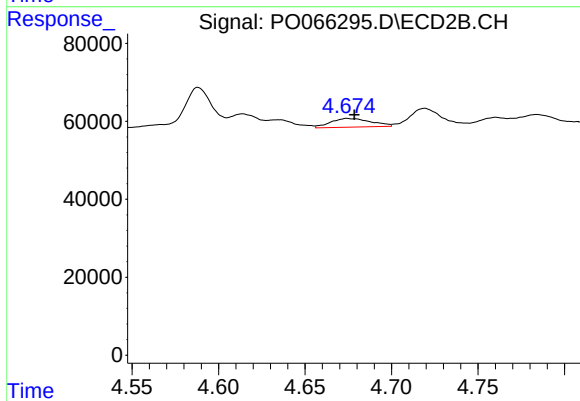
#12 AR-1232-2

R.T.: 4.512 min
Delta R.T.: 0.006 min
Response: 27110
Conc: 24.47 ng/ml



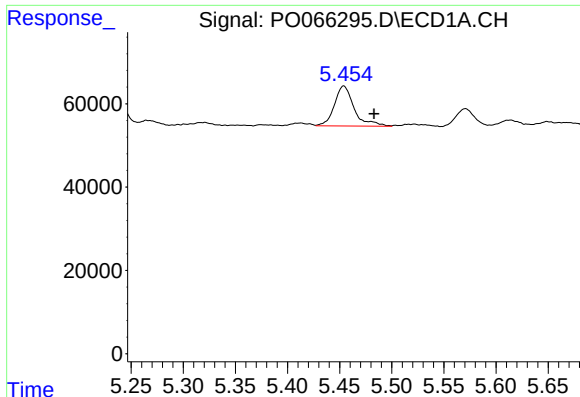
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#13 AR-1232-3

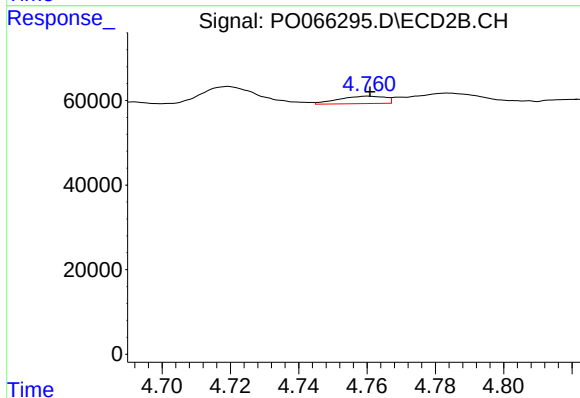
R.T.: 4.674 min
Delta R.T.: -0.004 min
Response: 36653
Conc: 65.75 ng/ml



#14 AR-1232-4

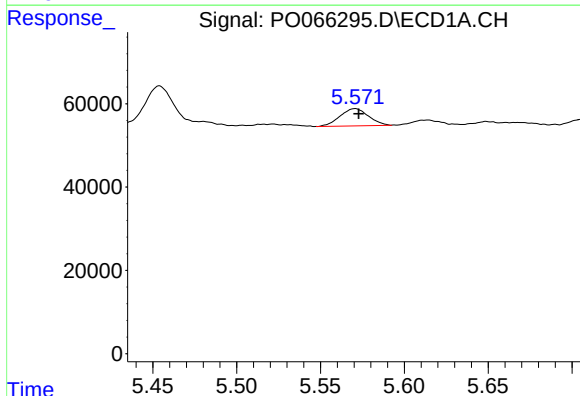
R.T.: 5.454 min
Delta R.T.: -0.029 min
Response: 125820
Conc: 307.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



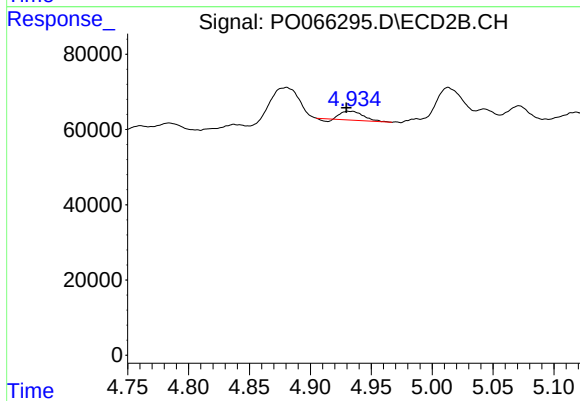
#14 AR-1232-4

R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 16529
Conc: 34.25 ng/ml



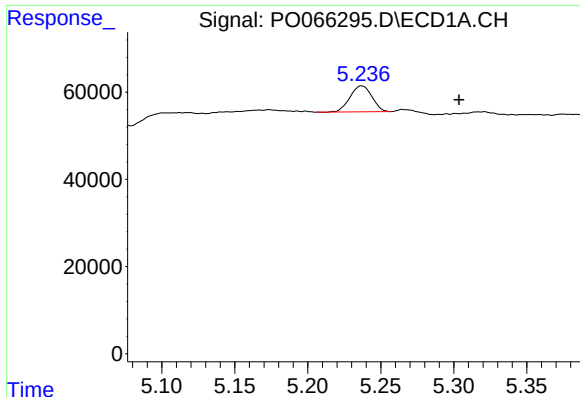
#15 AR-1232-5

R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 48758
Conc: 178.05 ng/ml



#15 AR-1232-5

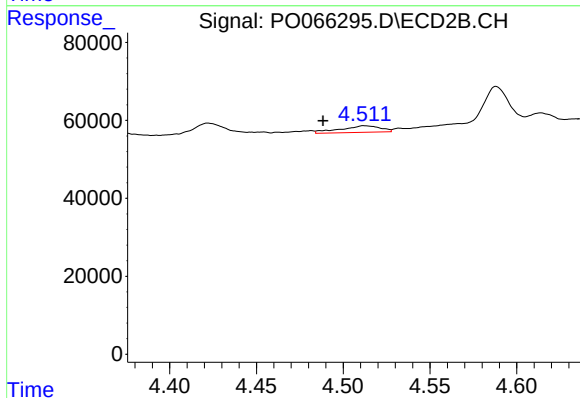
R.T.: 4.931 min
Delta R.T.: 0.001 min
Response: 28936
Conc: 56.10 ng/ml



#16 AR-1242-1

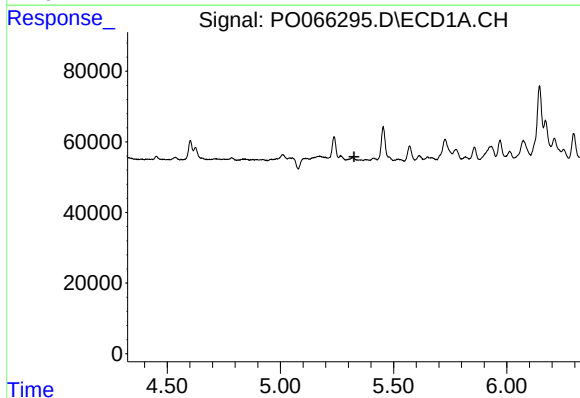
R.T.: 5.237 min
Delta R.T.: -0.067 min
Response: 62166
Conc: 61.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



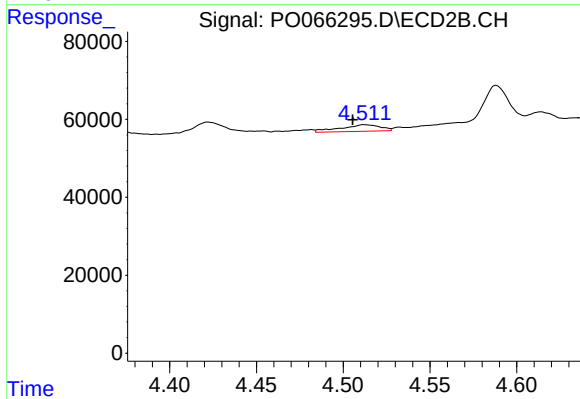
#16 AR-1242-1

R.T.: 4.512 min
Delta R.T.: 0.023 min
Response: 27110
Conc: 20.44 ng/ml



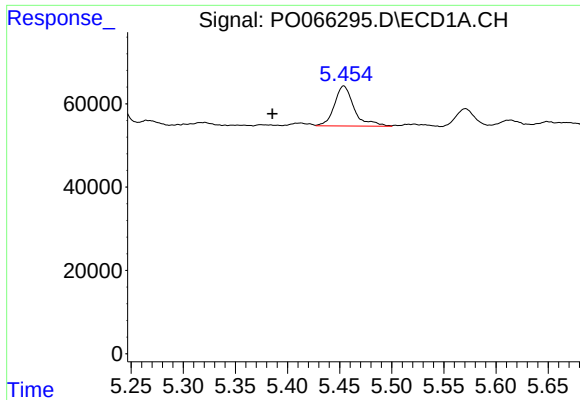
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#17 AR-1242-2

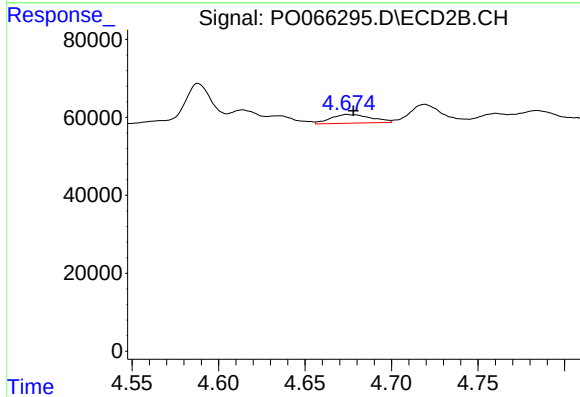
R.T.: 4.512 min
Delta R.T.: 0.006 min
Response: 27110
Conc: 12.79 ng/ml



#18 AR-1242-3

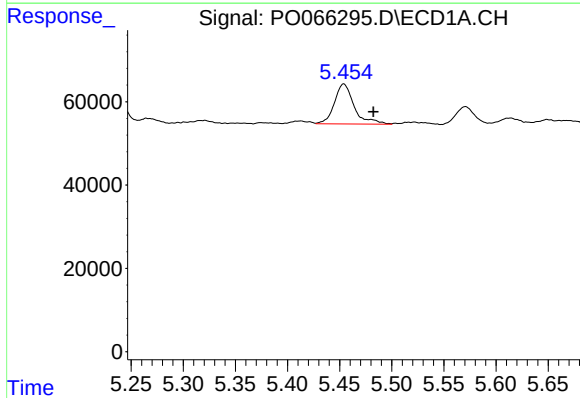
R.T.: 5.454 min
Delta R.T.: 0.069 min
Response: 125820
Conc: 138.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



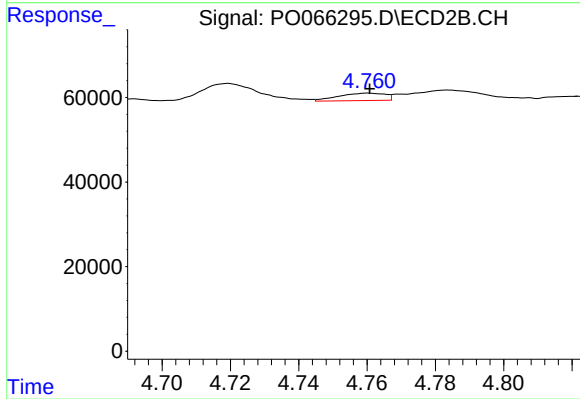
#18 AR-1242-3

R.T.: 4.674 min
Delta R.T.: -0.004 min
Response: 36653
Conc: 34.48 ng/ml



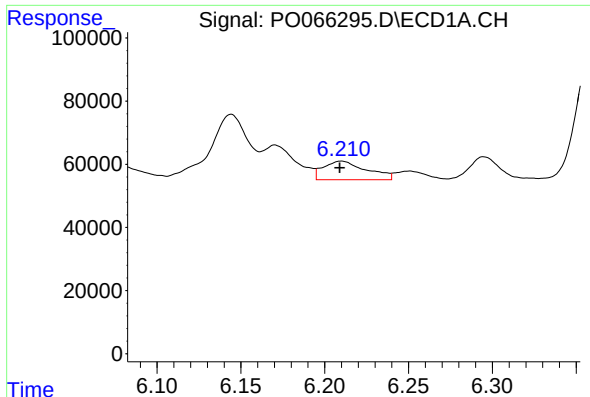
#19 AR-1242-4

R.T.: 5.454 min
Delta R.T.: -0.028 min
Response: 125820
Conc: 164.88 ng/ml



#19 AR-1242-4

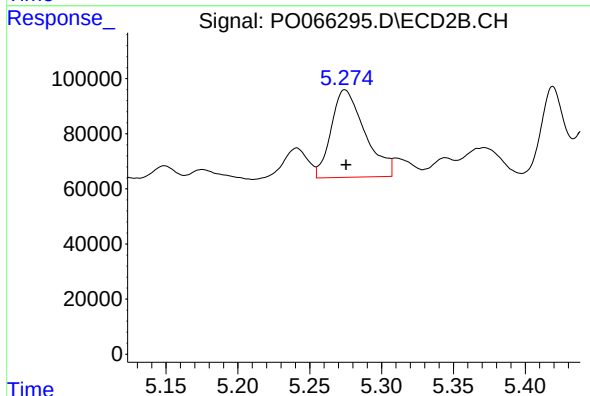
R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 16529
Conc: 16.08 ng/ml



#20 AR-1242-5

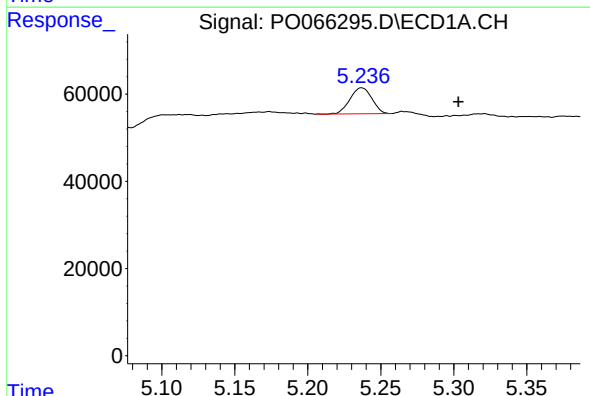
R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 105472
Conc: 113.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



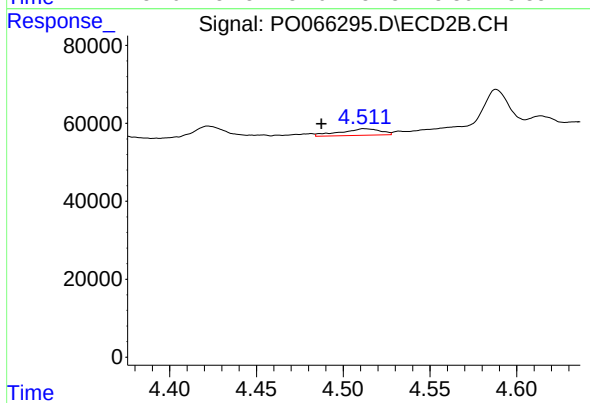
#20 AR-1242-5

R.T.: 5.274 min
Delta R.T.: -0.001 min
Response: 519093
Conc: 375.39 ng/ml



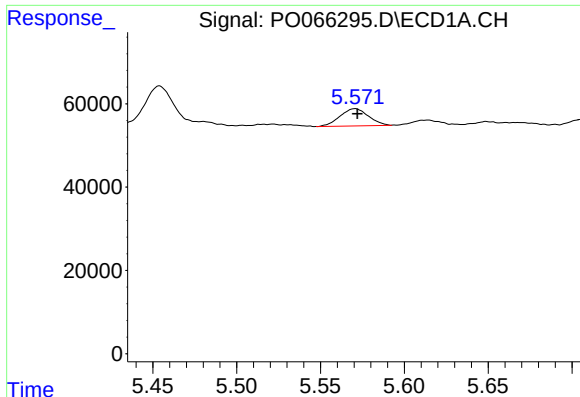
#21 AR-1248-1

R.T.: 5.237 min
Delta R.T.: -0.066 min
Response: 62166
Conc: 81.54 ng/ml



#21 AR-1248-1

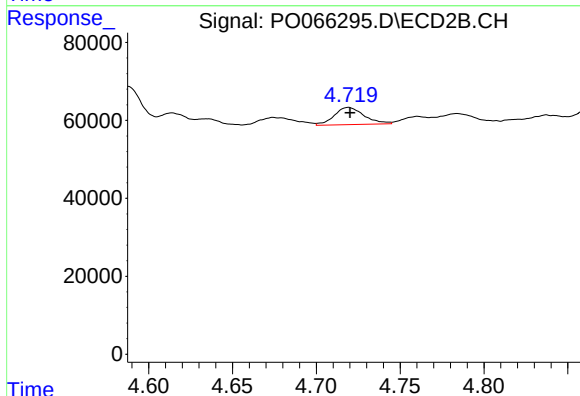
R.T.: 4.512 min
Delta R.T.: 0.024 min
Response: 27110
Conc: 26.10 ng/ml



#22 AR-1248-2

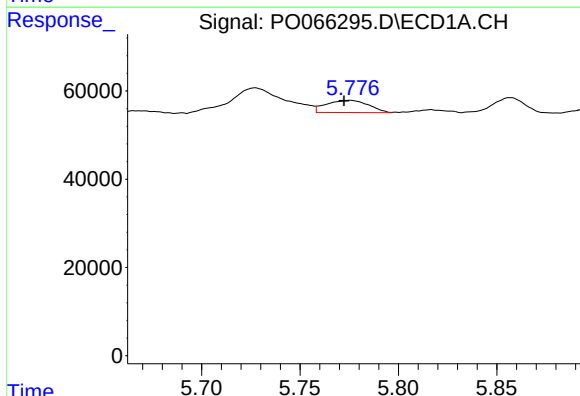
R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 48758
Conc: 44.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



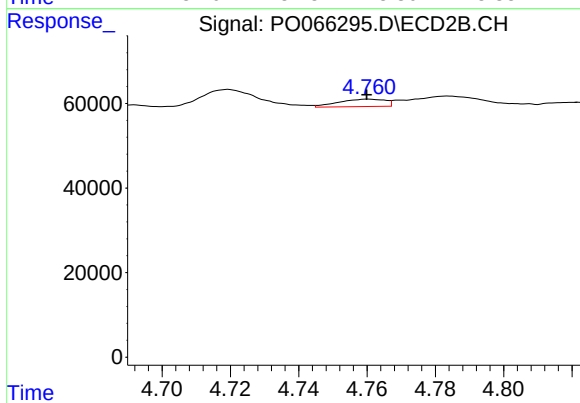
#22 AR-1248-2

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 54995
Conc: 37.02 ng/ml



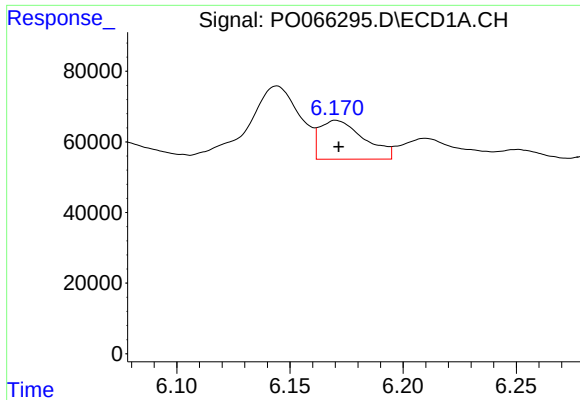
#23 AR-1248-3

R.T.: 5.776 min
Delta R.T.: 0.003 min
Response: 41455
Conc: 33.95 ng/ml



#23 AR-1248-3

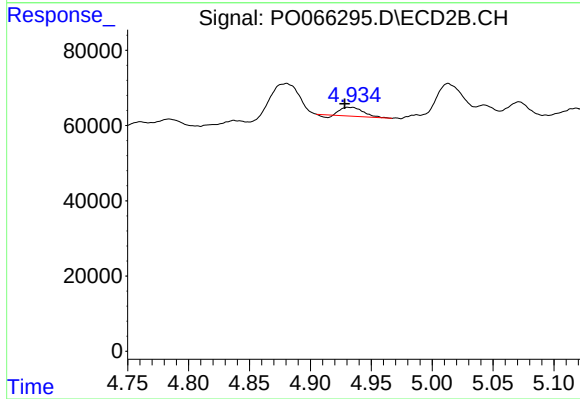
R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 16529
Conc: 11.05 ng/ml



#24 AR-1248-4

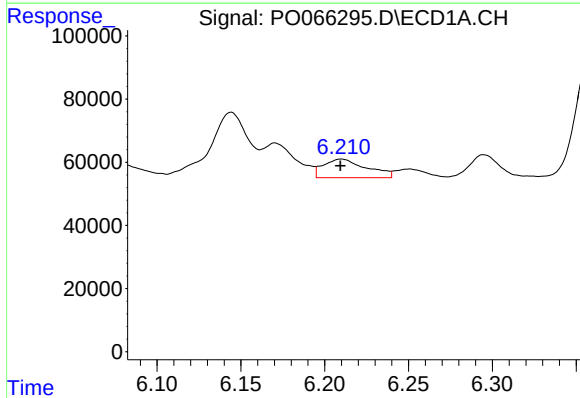
R.T.: 6.170 min
Delta R.T.: -0.001 min
Response: 150186
Conc: 95.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



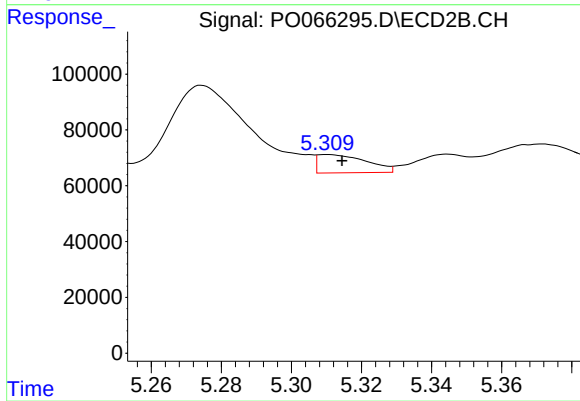
#24 AR-1248-4

R.T.: 4.931 min
Delta R.T.: 0.003 min
Response: 28936
Conc: 16.03 ng/ml



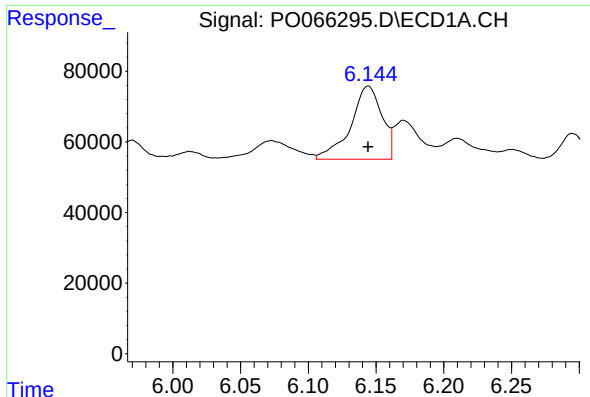
#25 AR-1248-5

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 105472
Conc: 70.95 ng/ml



#25 AR-1248-5

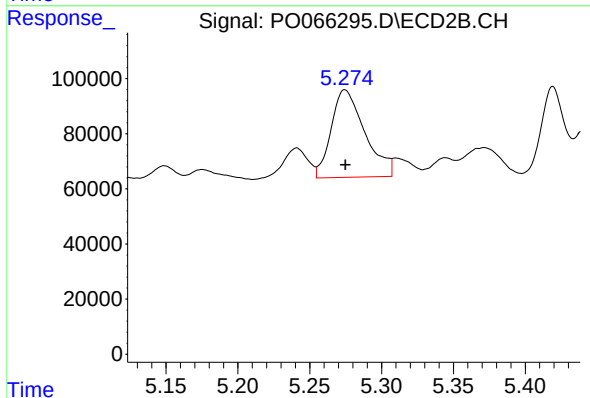
R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 63428
Conc: 32.43 ng/ml



#26 AR-1254-1

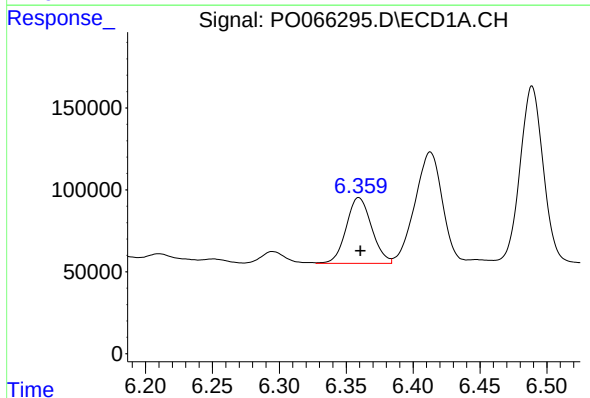
R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 332850
Conc: 214.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



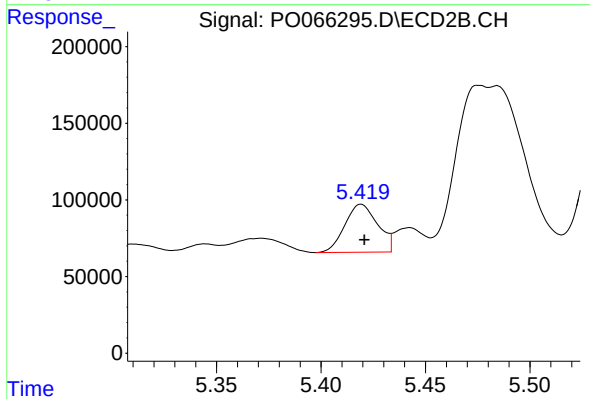
#26 AR-1254-1

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 519093
Conc: 163.08 ng/ml



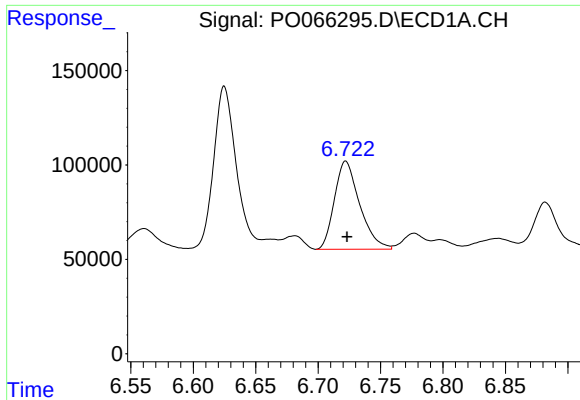
#27 AR-1254-2

R.T.: 6.359 min
Delta R.T.: -0.001 min
Response: 530308
Conc: 213.42 ng/ml



#27 AR-1254-2

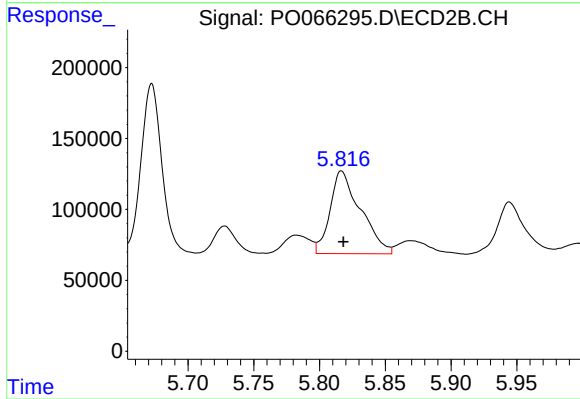
R.T.: 5.419 min
Delta R.T.: -0.002 min
Response: 341866
Conc: 116.49 ng/ml



#28 AR-1254-3

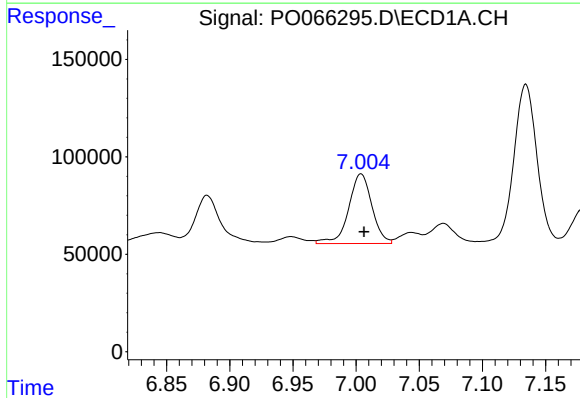
R.T.: 6.722 min
Delta R.T.: -0.001 min
Response: 658964
Conc: 246.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



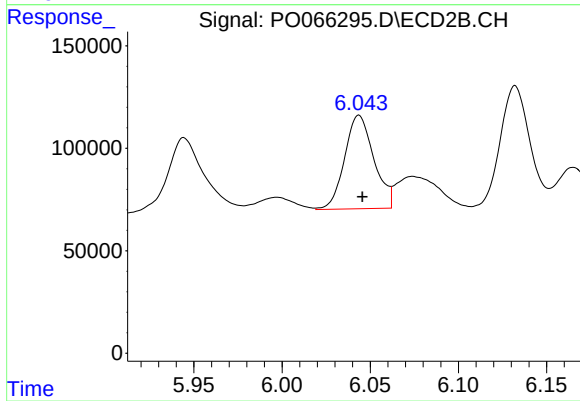
#28 AR-1254-3

R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 941946
Conc: 205.12 ng/ml



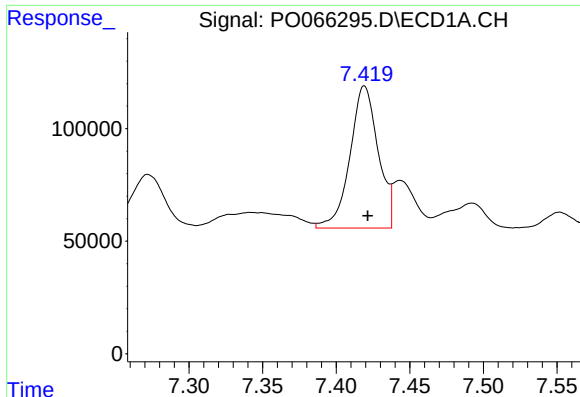
#29 AR-1254-4

R.T.: 7.004 min
Delta R.T.: -0.002 min
Response: 458556
Conc: 198.59 ng/ml



#29 AR-1254-4

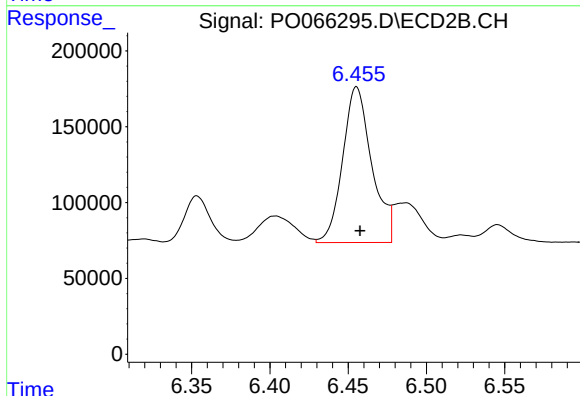
R.T.: 6.044 min
Delta R.T.: -0.002 min
Response: 527529
Conc: 167.42 ng/ml



#30 AR-1254-5

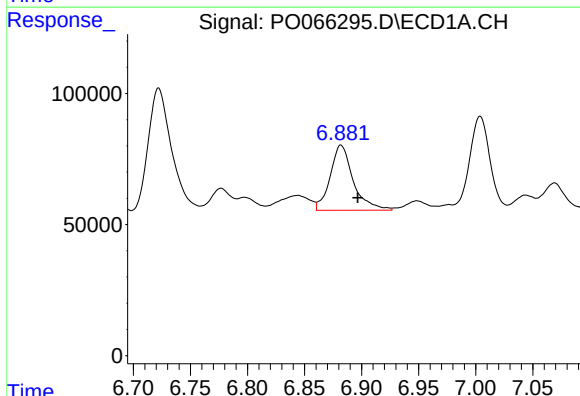
R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 842702
Conc: 369.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



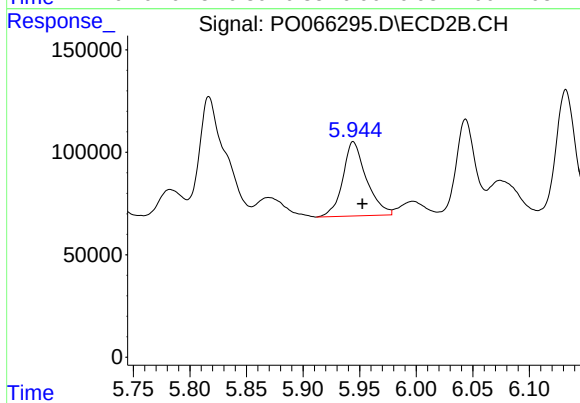
#30 AR-1254-5

R.T.: 6.455 min
Delta R.T.: -0.002 min
Response: 1330266
Conc: 314.08 ng/ml



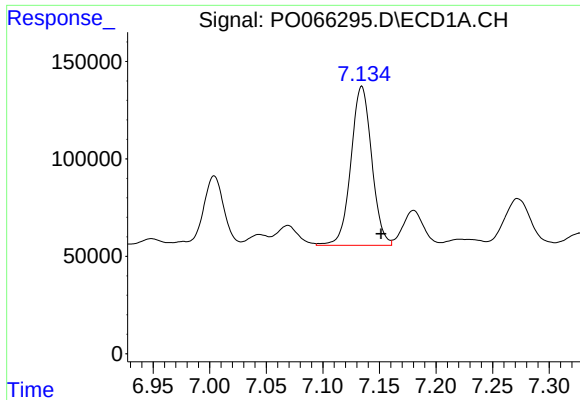
#31 AR-1260-1

R.T.: 6.882 min
Delta R.T.: -0.015 min
Response: 350028
Conc: 174.58 ng/ml



#31 AR-1260-1

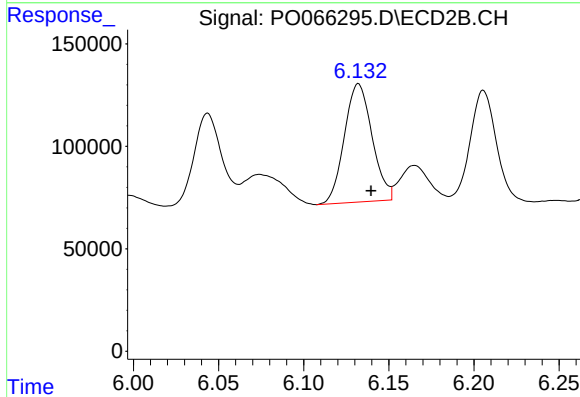
R.T.: 5.944 min
Delta R.T.: -0.008 min
Response: 526524
Conc: 163.68 ng/ml



#32 AR-1260-2

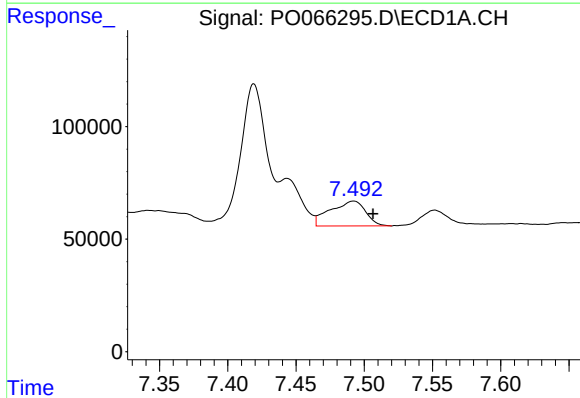
R.T.: 7.134 min
Delta R.T.: -0.017 min
Response: 1044538
Conc: 379.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



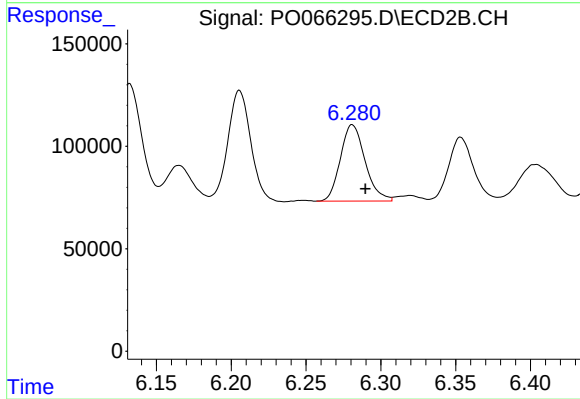
#32 AR-1260-2

R.T.: 6.132 min
Delta R.T.: -0.007 min
Response: 655400
Conc: 145.46 ng/ml



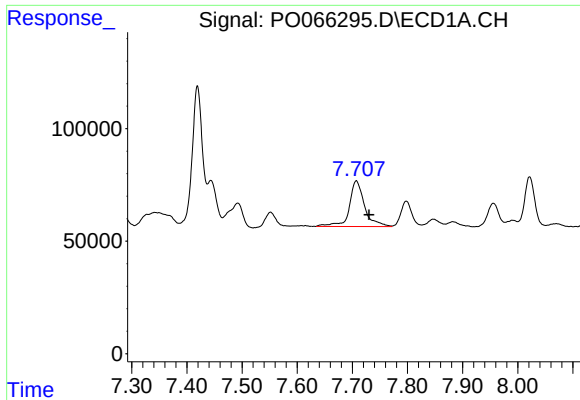
#33 AR-1260-3

R.T.: 7.492 min
Delta R.T.: -0.014 min
Response: 198892
Conc: 86.87 ng/ml



#33 AR-1260-3

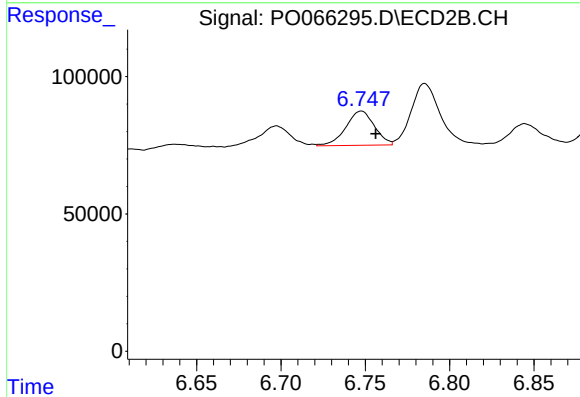
R.T.: 6.281 min
Delta R.T.: -0.009 min
Response: 428199
Conc: 113.60 ng/ml



#34 AR-1260-4

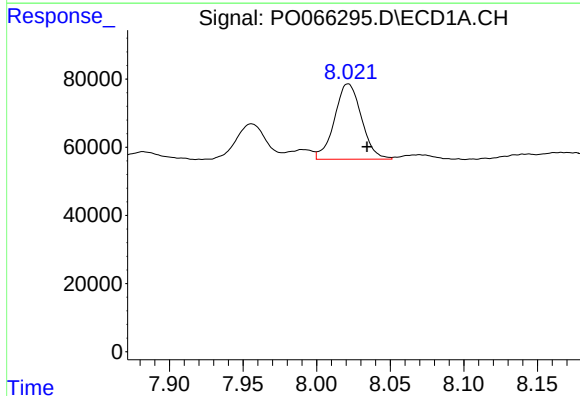
R.T.: 7.707 min
Delta R.T.: -0.023 min
Response: 389880
Conc: 171.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



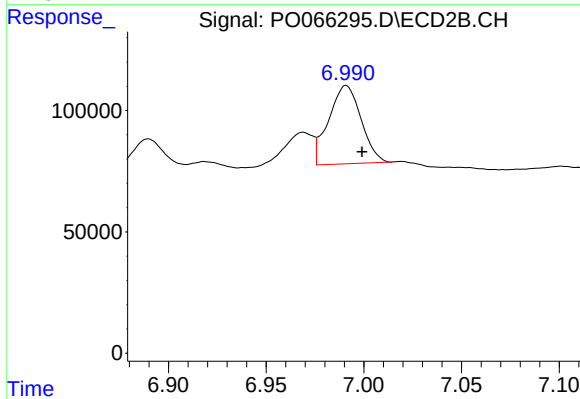
#34 AR-1260-4

R.T.: 6.748 min
Delta R.T.: -0.009 min
Response: 147842
Conc: 47.24 ng/ml



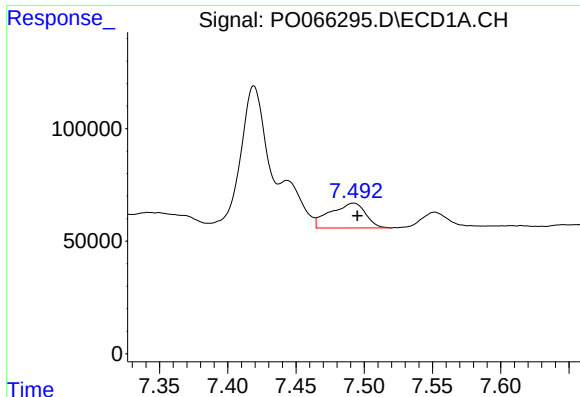
#35 AR-1260-5

R.T.: 8.021 min
Delta R.T.: -0.013 min
Response: 282631
Conc: 57.07 ng/ml



#35 AR-1260-5

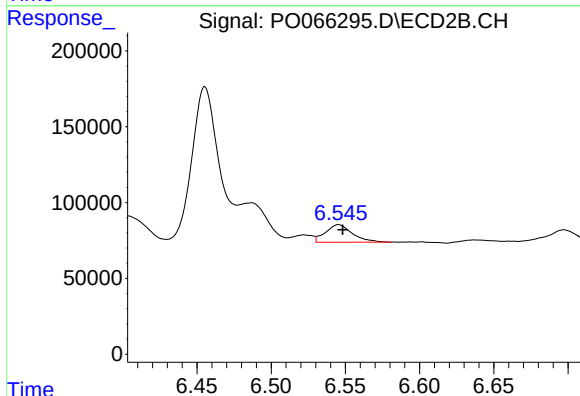
R.T.: 6.991 min
Delta R.T.: -0.008 min
Response: 373212
Conc: 45.07 ng/ml



#36 AR-1262-1

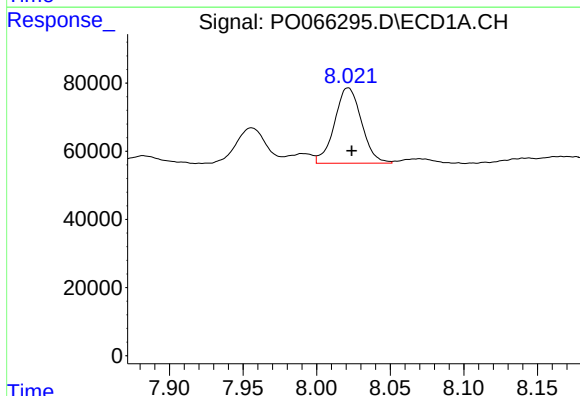
R.T.: 7.492 min
Delta R.T.: -0.003 min
Response: 198892
Conc: 60.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



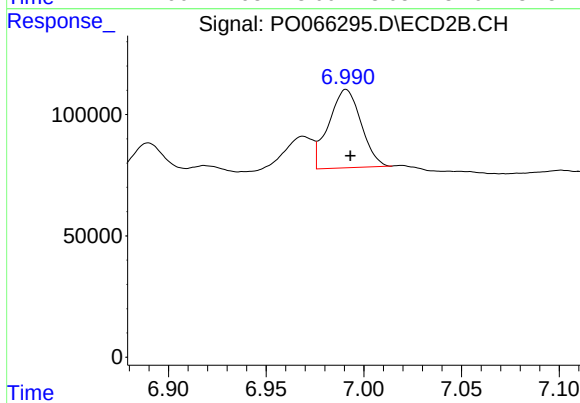
#36 AR-1262-1

R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 147251
Conc: 69.89 ng/ml



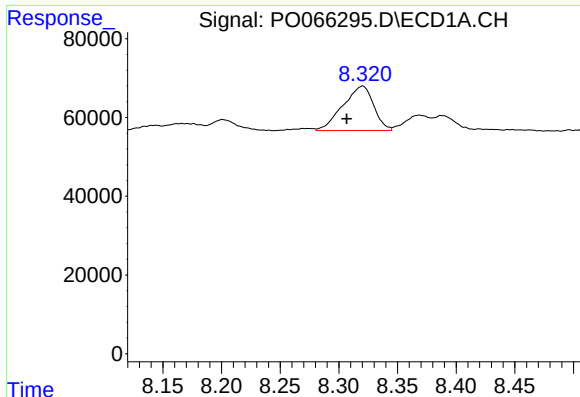
#37 AR-1262-2

R.T.: 8.021 min
Delta R.T.: -0.002 min
Response: 282631
Conc: 51.85 ng/ml



#37 AR-1262-2

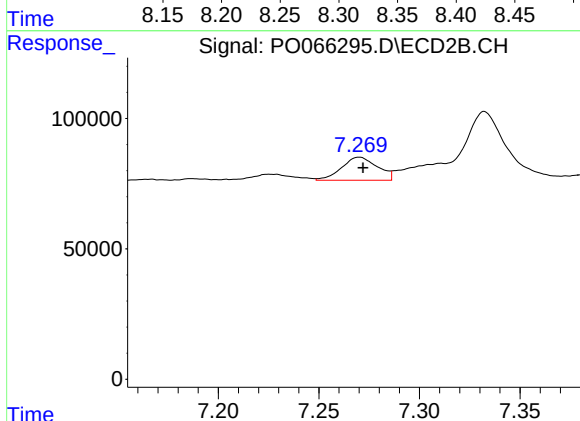
R.T.: 6.991 min
Delta R.T.: -0.002 min
Response: 373212
Conc: 39.44 ng/ml



#38 AR-1262-3

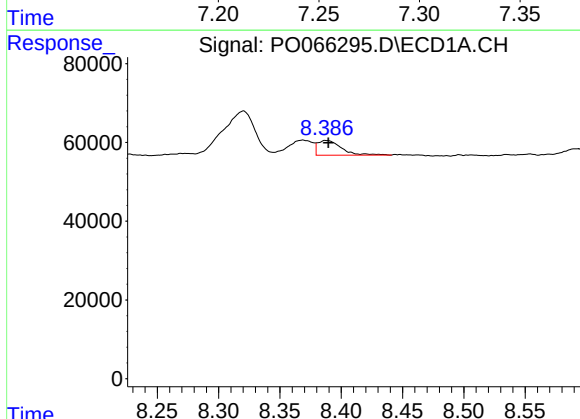
R.T.: 8.320 min
Delta R.T.: 0.013 min
Response: 205472
Conc: 57.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



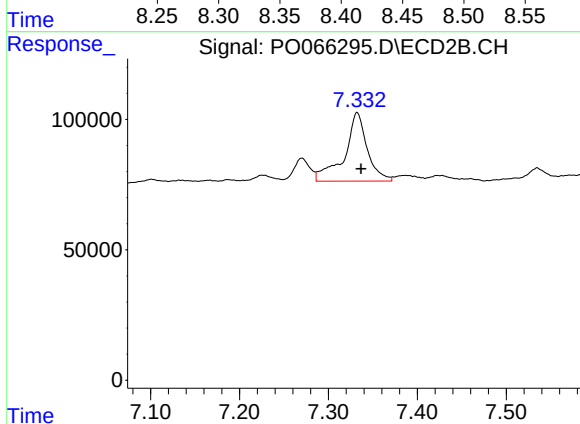
#38 AR-1262-3

R.T.: 7.270 min
Delta R.T.: -0.002 min
Response: 110068
Conc: 28.60 ng/ml



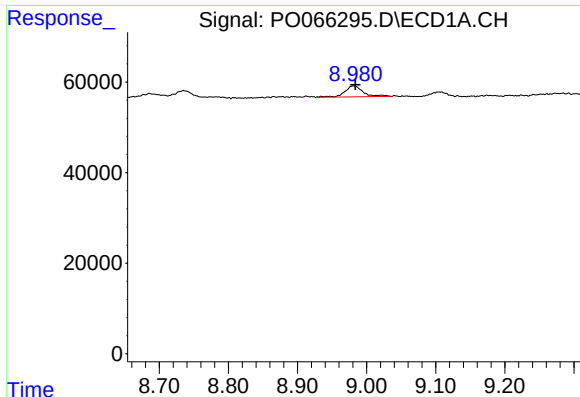
#39 AR-1262-4

R.T.: 8.388 min
Delta R.T.: -0.001 min
Response: 50064
Conc: 18.40 ng/ml



#39 AR-1262-4

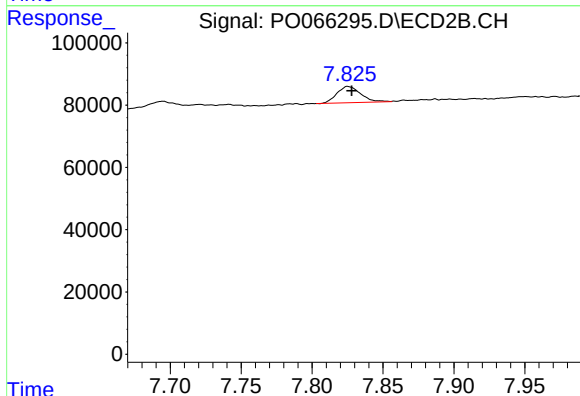
R.T.: 7.332 min
Delta R.T.: -0.004 min
Response: 470124
Conc: 71.53 ng/ml



#40 AR-1262-5

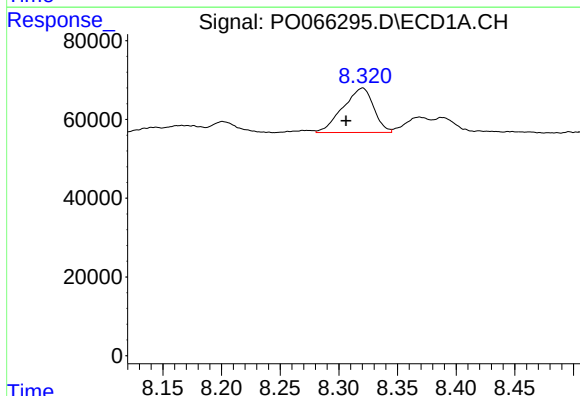
R.T.: 8.981 min
Delta R.T.: -0.003 min
Response: 45183
Conc: 23.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



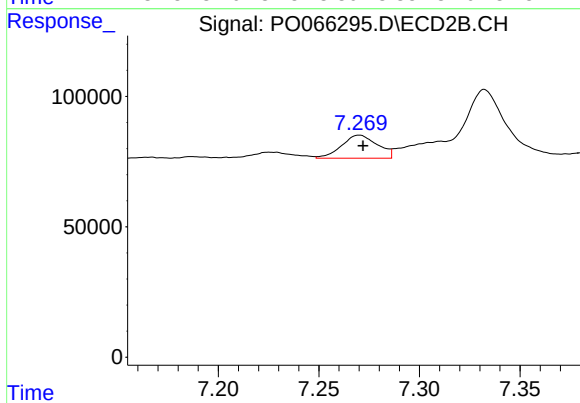
#40 AR-1262-5

R.T.: 7.826 min
Delta R.T.: -0.002 min
Response: 61458
Conc: 21.79 ng/ml



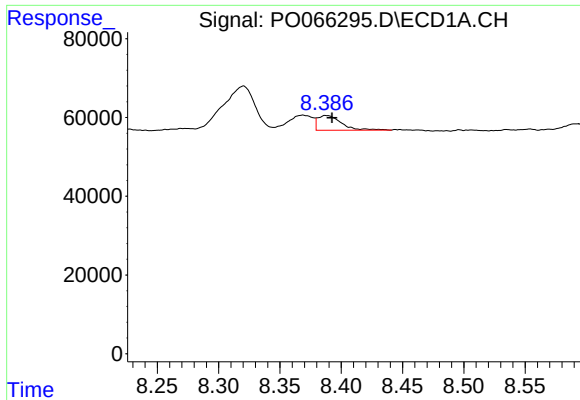
#41 AR-1268-1

R.T.: 8.320 min
Delta R.T.: 0.014 min
Response: 205472
Conc: 29.78 ng/ml



#41 AR-1268-1

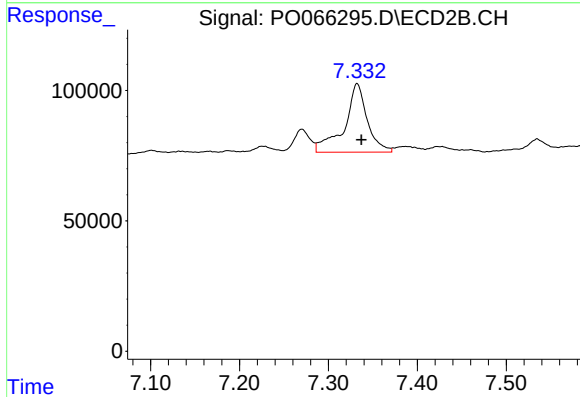
R.T.: 7.270 min
Delta R.T.: -0.002 min
Response: 110068
Conc: 9.17 ng/ml



#42 AR-1268-2

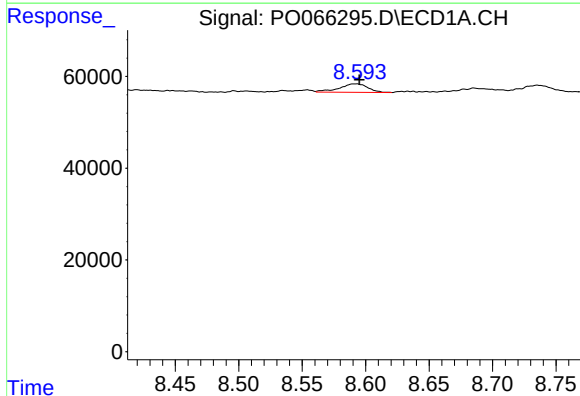
R.T.: 8.388 min
Delta R.T.: -0.005 min
Response: 50064
Conc: 8.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



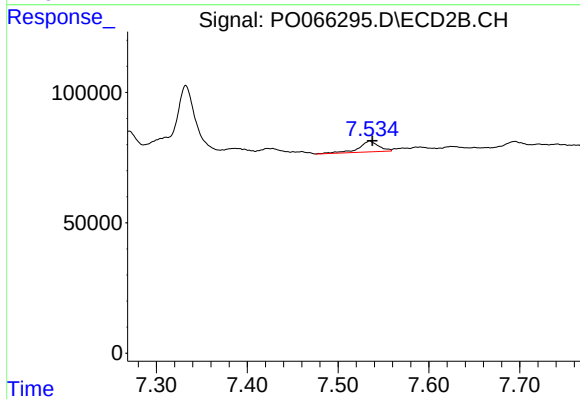
#42 AR-1268-2

R.T.: 7.332 min
Delta R.T.: -0.005 min
Response: 470124
Conc: 45.52 ng/ml



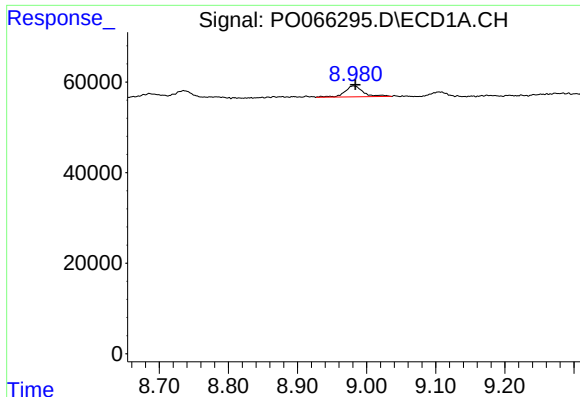
#43 AR-1268-3

R.T.: 8.592 min
Delta R.T.: -0.003 min
Response: 28933
Conc: 5.57 ng/ml



#43 AR-1268-3

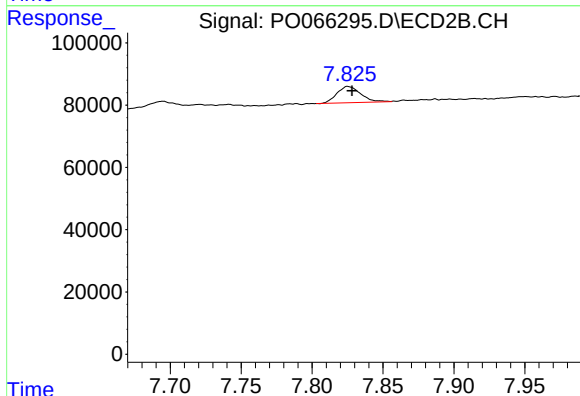
R.T.: 7.535 min
Delta R.T.: -0.003 min
Response: 63531
Conc: 7.29 ng/ml



#44 AR-1268-4

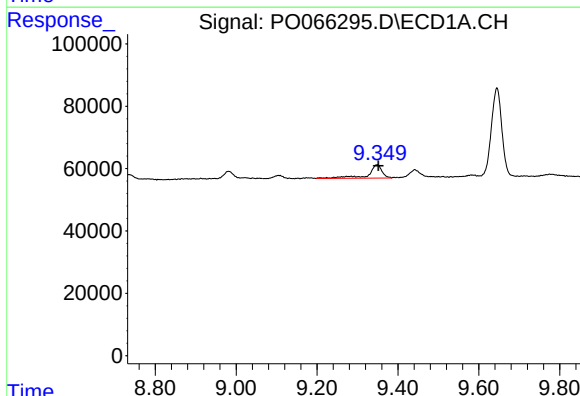
R.T.: 8.981 min
Delta R.T.: -0.003 min
Response: 45183
Conc: 21.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



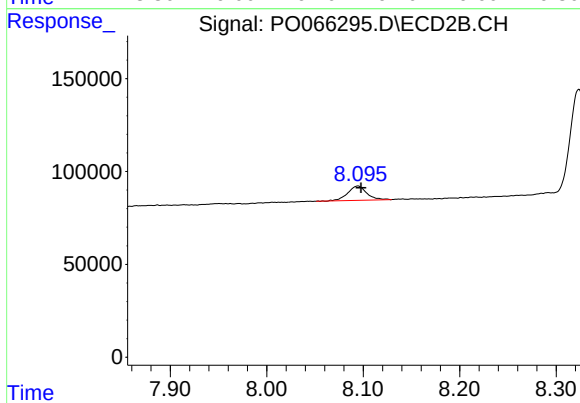
#44 AR-1268-4

R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 61458
Conc: 18.61 ng/ml



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.003 min
Response: 101337
Conc: 6.67 ng/ml



#45 AR-1268-5

R.T.: 8.094 min
Delta R.T.: -0.003 min
Response: 105995
Conc: 4.28 ng/ml