

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041020\
 Data File : P0067803.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2020 14:08
 Operator : DD\AJ
 Sample : L2185-02DL 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 14:23:30 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...	4.921	3.938	41534	64349	1.744	1.920
2)	SA Decachlor...	10.909	9.227	67766	83302	1.991	2.015
Target Compounds							
3)	L1 AR-1016-1	6.245	5.194	343401	435996	333.000	297.421
4)	L1 AR-1016-2	6.269	5.214	589878	713274	418.075	364.105
5)	L1 AR-1016-3	6.334	5.405	319669	630697	363.680	603.038 #
6)	L1 AR-1016-4	6.441	5.458	234653	433052	332.759	485.441 #
7)	L1 AR-1016-5	6.756	5.685	388234	330351	539.934	291.928 #
8)	L2 AR-1221-1	5.159	4.197	39247	52675	126.768	118.539
9)	L2 AR-1221-2	5.277	4.291	58658	59360	252.195	188.230 #
10)	L2 AR-1221-3	5.360	4.382	129269	280813	172.061	286.036 #
11)	L3 AR-1232-1	5.360	4.382	129269	280813	251.072	405.760 #
12)	L3 AR-1232-2	5.949	5.214	275441	713274	1026.703	983.330
13)	L3 AR-1232-3	6.269	5.405	589878	630697	1125.349	1636.210 #
14)	L3 AR-1232-4	6.441	5.503	234653	426631	912.781	1205.966 #
15)	L3 AR-1232-5	6.538	5.685	262094	330351	1399.239	864.486 #
16)	L4 AR-1242-1	6.245	5.194	343401	435996	500.175	444.370
17)	L4 AR-1242-2	6.269	5.214	589878	713274	627.809	547.409
18)	L4 AR-1242-3	6.334	5.405	319669	630697	545.485	882.001 #
19)	L4 AR-1242-4	6.441	5.503	234653	426631	498.932	592.699
20)	L4 AR-1242-5	7.224	6.065	461309	519866	863.517	555.568 #
21)	L5 AR-1248-1	6.245	5.194	343401	435996	640.061	558.102
22)	L5 AR-1248-2	6.538	5.458	262094	433052	372.511	430.364
23)	L5 AR-1248-3	6.756	5.503	388234	426631	477.026	417.109
24)	L5 AR-1248-4	7.184	5.685	374004	330351	396.419	265.072 #
25)	L5 AR-1248-5	7.224	6.108	461309	580813	511.884	469.352
26)	L6 AR-1254-1	7.156	6.065	338240	519866	273.855	202.745 #
27)	L6 AR-1254-2	7.388	6.227	404944	275252	205.901	120.690 #
28)	L6 AR-1254-3	7.764	6.644	231333	277219	111.481	75.927 #
29)	L6 AR-1254-4	8.059	6.884	110446	96717	67.808	40.120 #
30)	L6 AR-1254-5	8.486	7.313	87054	141769	50.739	42.475
31)	L7 AR-1260-1	7.933	6.785	118701	167509	87.833	79.902
32)	L7 AR-1260-2	8.194	6.980	88409	98676	52.369	38.429 #
33)	L7 AR-1260-3	8.560	7.132	56784	90093	43.564	37.466
34)	L7 AR-1260-4	8.788	7.616	52621	53133	34.240	25.281 #
35)	L7 AR-1260-5	9.112	7.863	75227	141698	23.847	27.990
36)	L8 AR-1262-1	8.560	7.313	56784	141769	33.872	102.307 #
37)	L8 AR-1262-2	9.112	7.863	75227	141698	26.216	30.992
38)	L8 AR-1262-3	9.440	8.150	67897	25627	32.630	13.039 #
39)	L8 AR-1262-4	9.496	8.211	24175	87160	15.278	25.426 #
40)	L8 AR-1262-5	0.000	8.709	0	22441	N.D.	13.202 #
41)	L9 AR-1268-1	9.440	8.150	67897	25627	18.375	4.763 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041020\
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 Operator : DD\AJ
 Sample : L2185-02DL 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 14:23:30 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
42) L9	AR-1268-2	9.496	8.211	24175	87160	6.975	17.653 #
44) L9	AR-1268-4	0.000	8.709	0	22441	N.D.	11.598 #

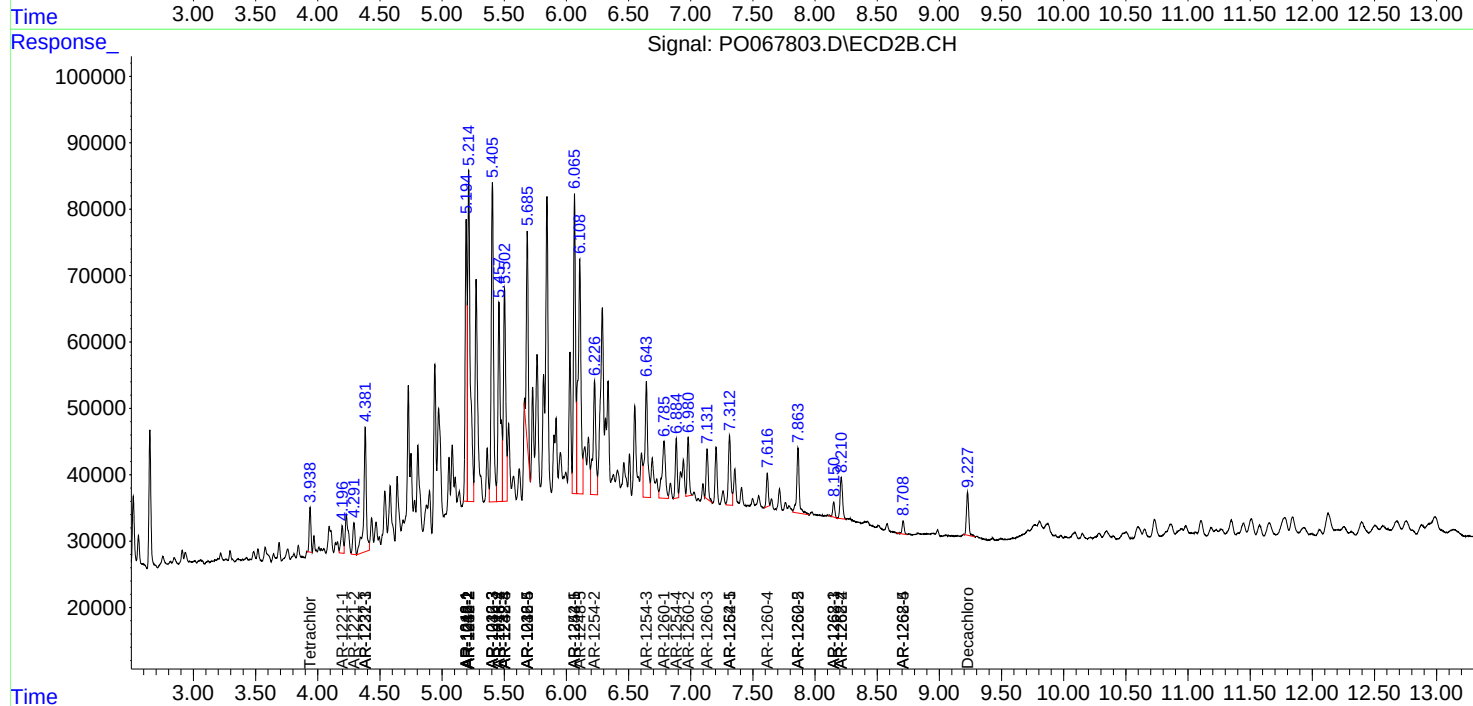
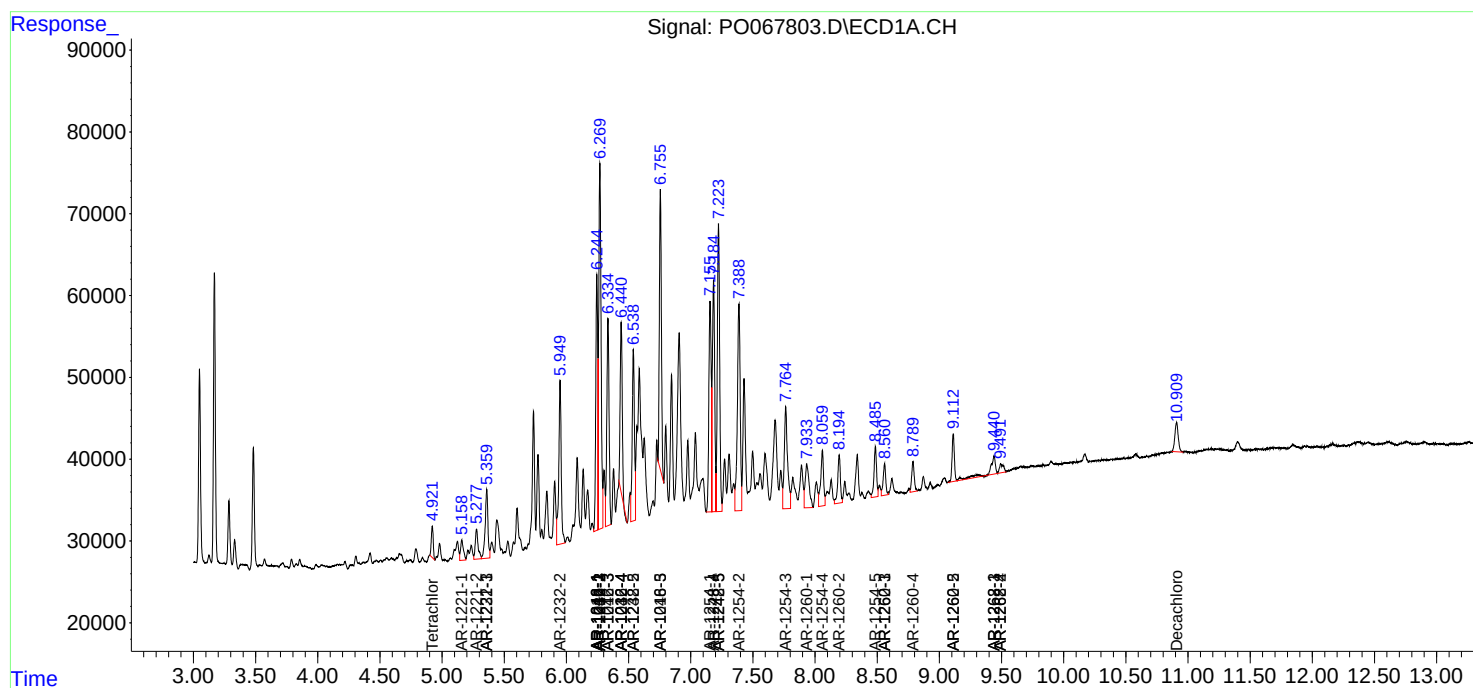
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

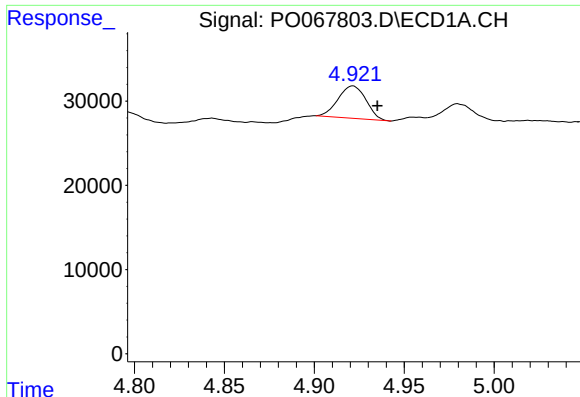
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041020\
Data File : PO067803.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2020 14:08
Operator : DD\AJ
Sample : L2185-02DL 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 14:23:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.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

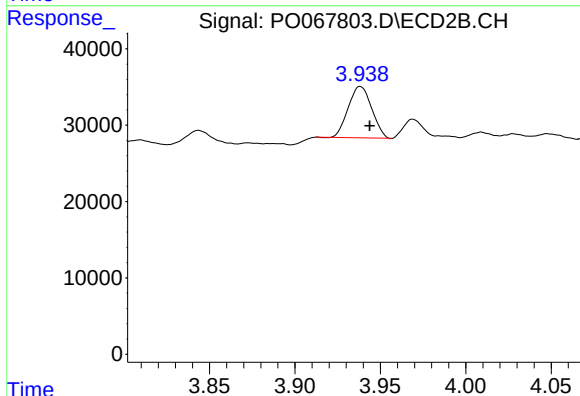




#1 Tetrachloro-m-xylene

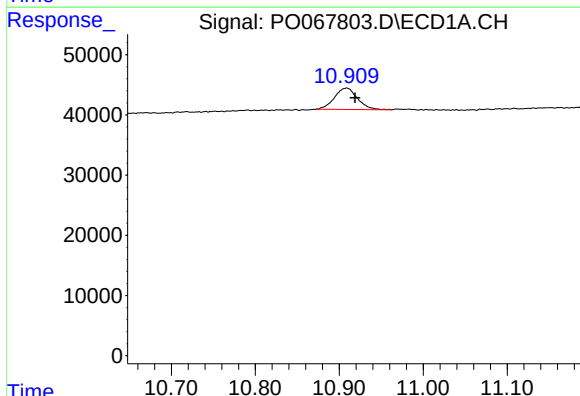
R.T.: 4.921 min
Delta R.T.: -0.014 min
Response: 41534
Conc: 1.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



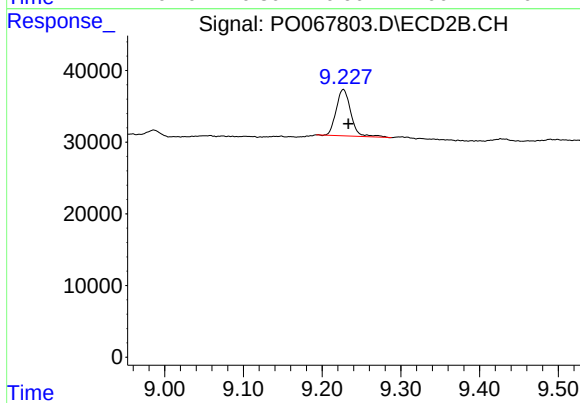
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: -0.005 min
Response: 64349
Conc: 1.92 ng/ml



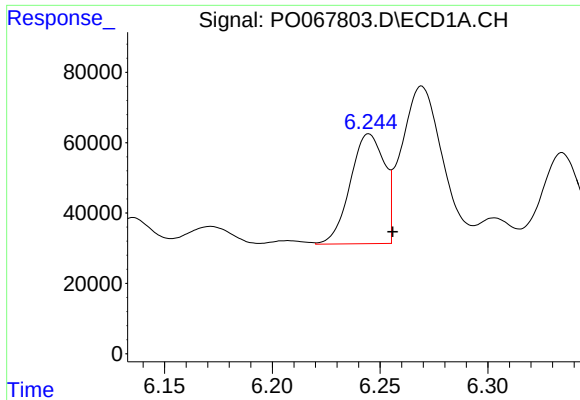
#2 Decachlorobiphenyl

R.T.: 10.909 min
Delta R.T.: -0.010 min
Response: 67766
Conc: 1.99 ng/ml



#2 Decachlorobiphenyl

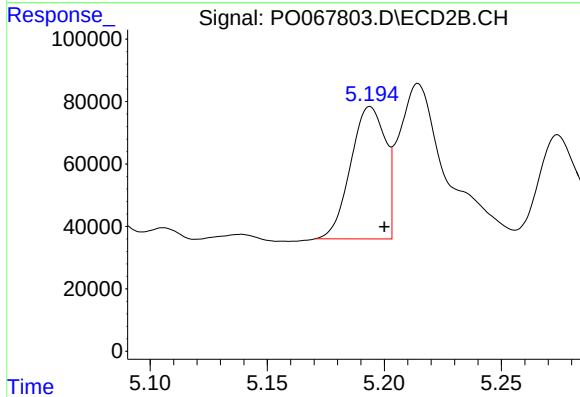
R.T.: 9.227 min
Delta R.T.: -0.006 min
Response: 83302
Conc: 2.01 ng/ml



#3 AR-1016-1

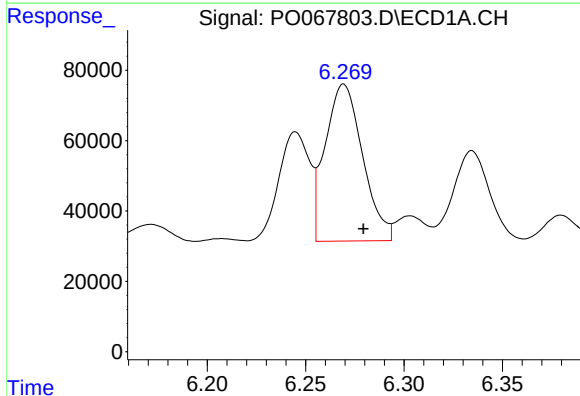
R.T.: 6.245 min
Delta R.T.: -0.011 min
Response: 343401
Conc: 333.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



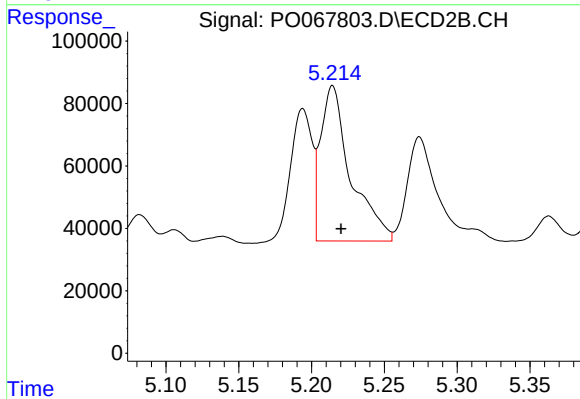
#3 AR-1016-1

R.T.: 5.194 min
Delta R.T.: -0.006 min
Response: 435996
Conc: 297.42 ng/ml



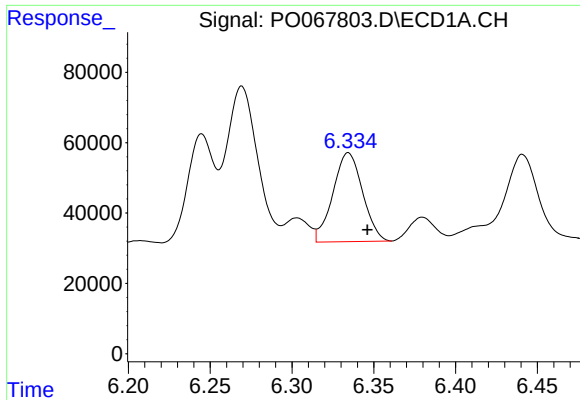
#4 AR-1016-2

R.T.: 6.269 min
Delta R.T.: -0.010 min
Response: 589878
Conc: 418.07 ng/ml



#4 AR-1016-2

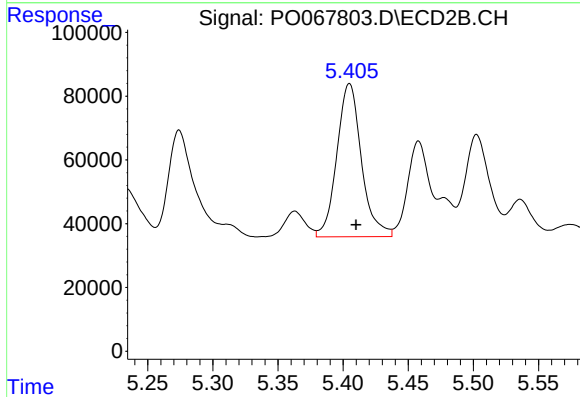
R.T.: 5.214 min
Delta R.T.: -0.006 min
Response: 713274
Conc: 364.11 ng/ml



#5 AR-1016-3

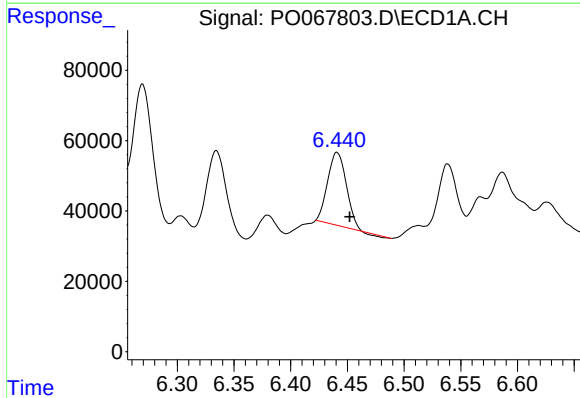
R.T.: 6.334 min
Delta R.T.: -0.012 min
Response: 319669
Conc: 363.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



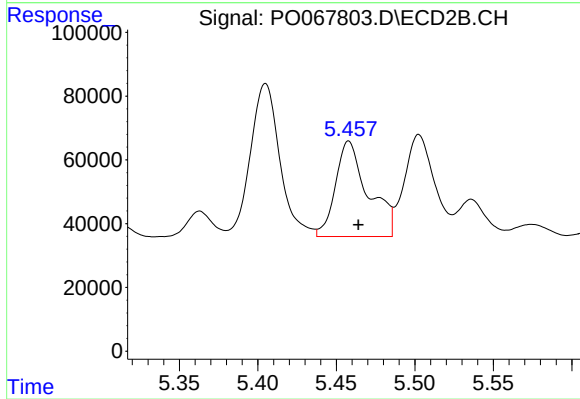
#5 AR-1016-3

R.T.: 5.405 min
Delta R.T.: -0.005 min
Response: 630697
Conc: 603.04 ng/ml



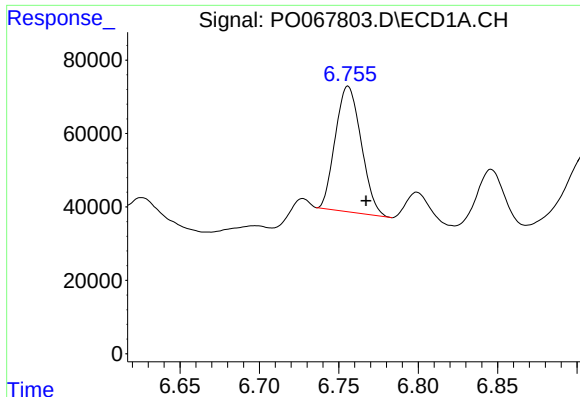
#6 AR-1016-4

R.T.: 6.441 min
Delta R.T.: -0.011 min
Response: 234653
Conc: 332.76 ng/ml



#6 AR-1016-4

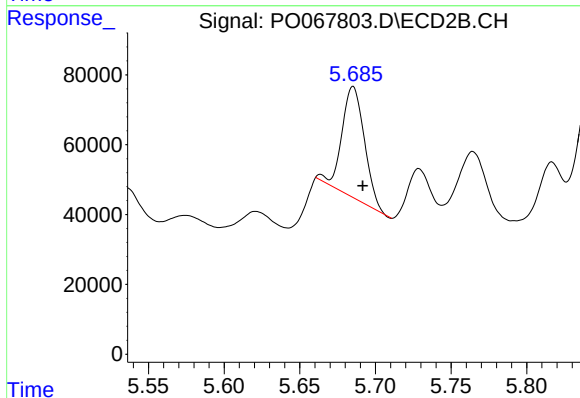
R.T.: 5.458 min
Delta R.T.: -0.006 min
Response: 433052
Conc: 485.44 ng/ml



#7 AR-1016-5

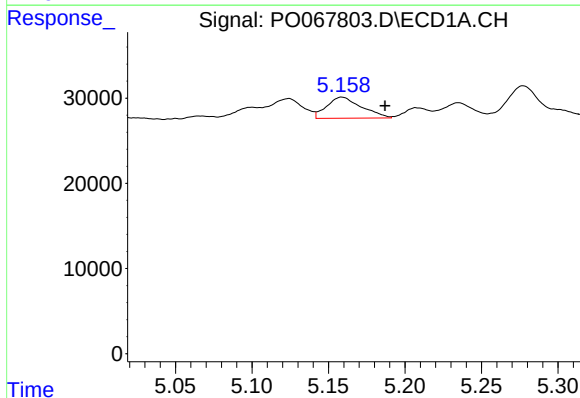
R.T.: 6.756 min
Delta R.T.: -0.011 min
Response: 388234
Conc: 539.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



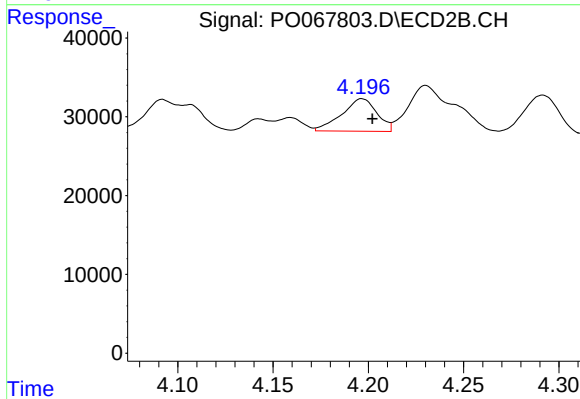
#7 AR-1016-5

R.T.: 5.685 min
Delta R.T.: -0.006 min
Response: 330351
Conc: 291.93 ng/ml



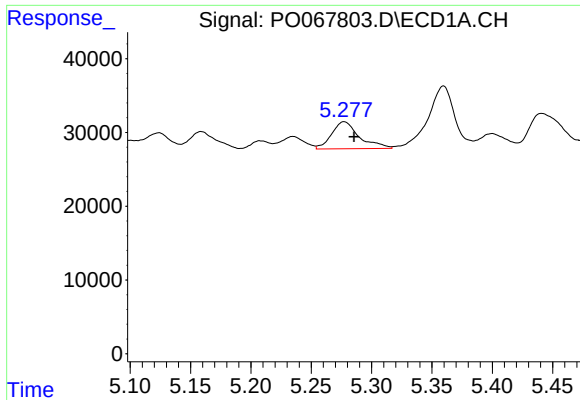
#8 AR-1221-1

R.T.: 5.159 min
Delta R.T.: -0.028 min
Response: 39247
Conc: 126.77 ng/ml



#8 AR-1221-1

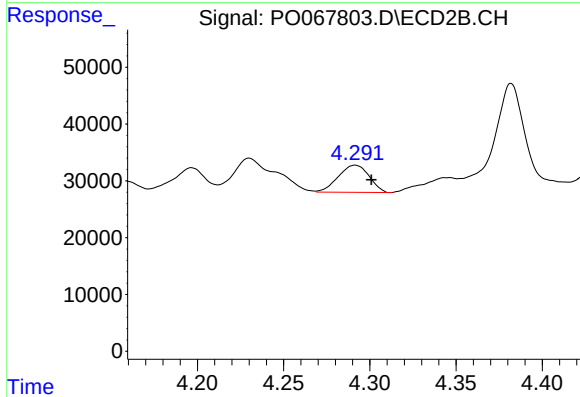
R.T.: 4.197 min
Delta R.T.: -0.005 min
Response: 52675
Conc: 118.54 ng/ml



#9 AR-1221-2

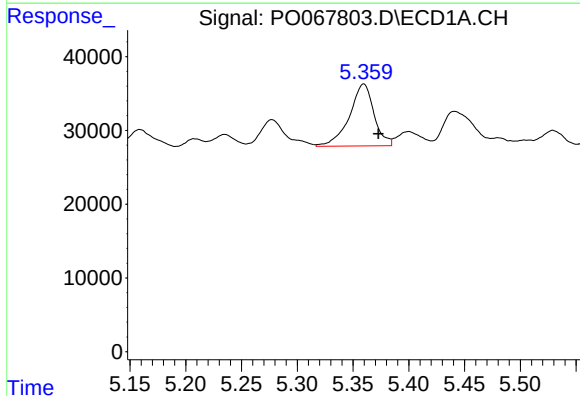
R.T.: 5.277 min
Delta R.T.: -0.008 min
Response: 58658
Conc: 252.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



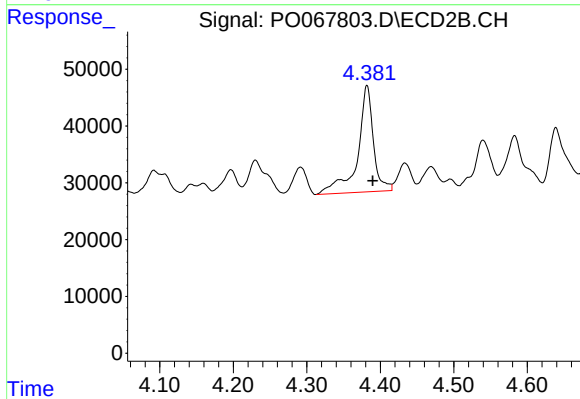
#9 AR-1221-2

R.T.: 4.291 min
Delta R.T.: -0.009 min
Response: 59360
Conc: 188.23 ng/ml



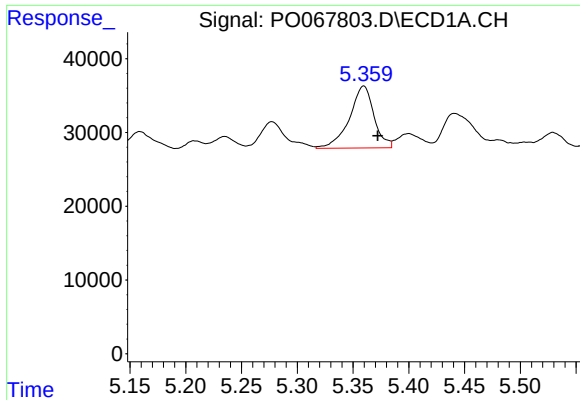
#10 AR-1221-3

R.T.: 5.360 min
Delta R.T.: -0.013 min
Response: 129269
Conc: 172.06 ng/ml



#10 AR-1221-3

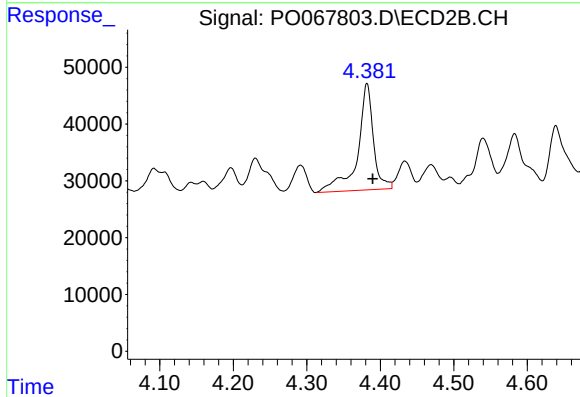
R.T.: 4.382 min
Delta R.T.: -0.008 min
Response: 280813
Conc: 286.04 ng/ml



#11 AR-1232-1

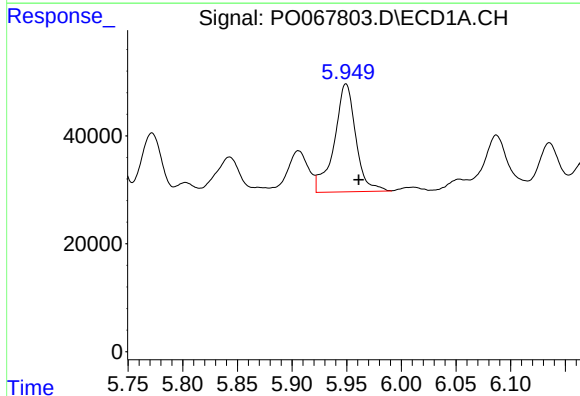
R.T.: 5.360 min
Delta R.T.: -0.013 min
Response: 129269
Conc: 251.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



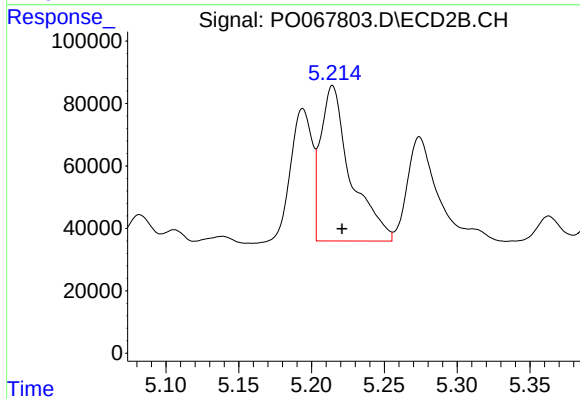
#11 AR-1232-1

R.T.: 4.382 min
Delta R.T.: -0.008 min
Response: 280813
Conc: 405.76 ng/ml



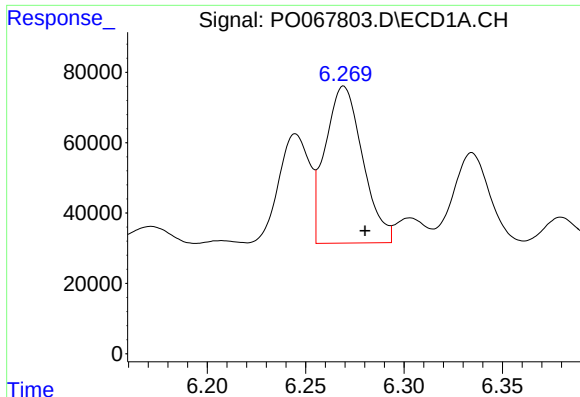
#12 AR-1232-2

R.T.: 5.949 min
Delta R.T.: -0.012 min
Response: 275441
Conc: 1026.70 ng/ml



#12 AR-1232-2

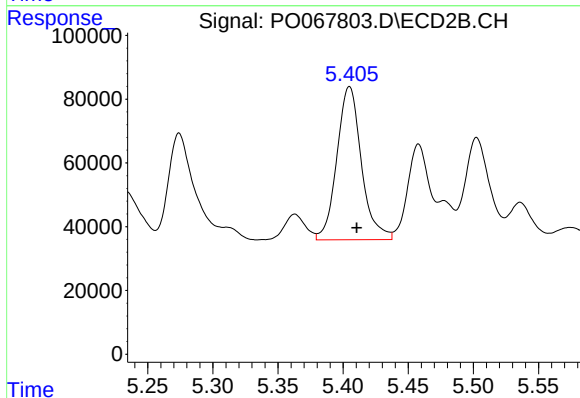
R.T.: 5.214 min
Delta R.T.: -0.007 min
Response: 713274
Conc: 983.33 ng/ml



#13 AR-1232-3

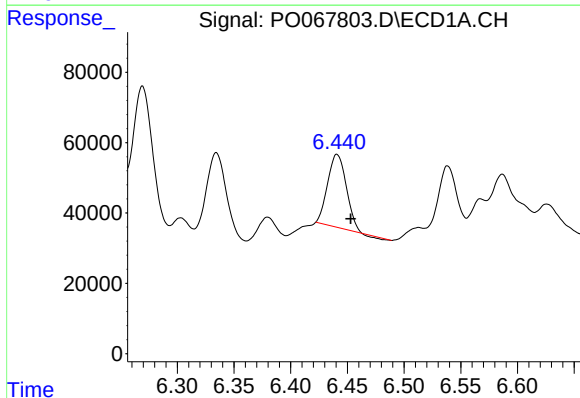
R.T.: 6.269 min
Delta R.T.: -0.011 min
Response: 589878
Conc: 1125.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



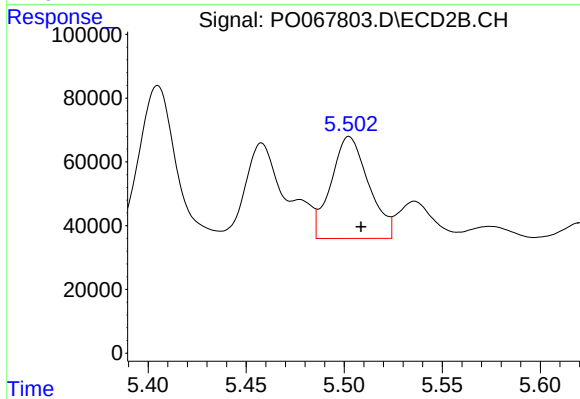
#13 AR-1232-3

R.T.: 5.405 min
Delta R.T.: -0.006 min
Response: 630697
Conc: 1636.21 ng/ml



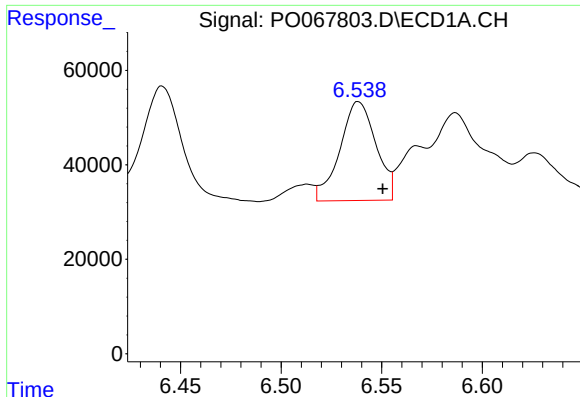
#14 AR-1232-4

R.T.: 6.441 min
Delta R.T.: -0.012 min
Response: 234653
Conc: 912.78 ng/ml



#14 AR-1232-4

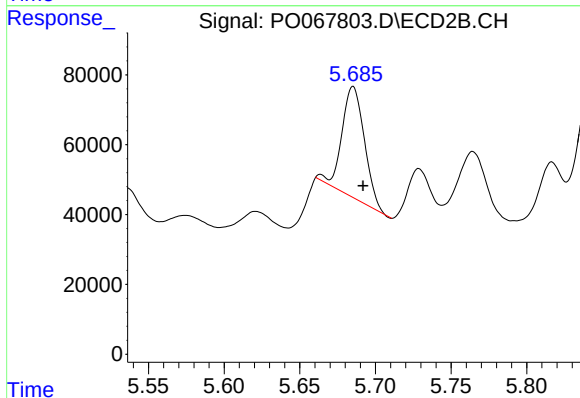
R.T.: 5.503 min
Delta R.T.: -0.006 min
Response: 426631
Conc: 1205.97 ng/ml



#15 AR-1232-5

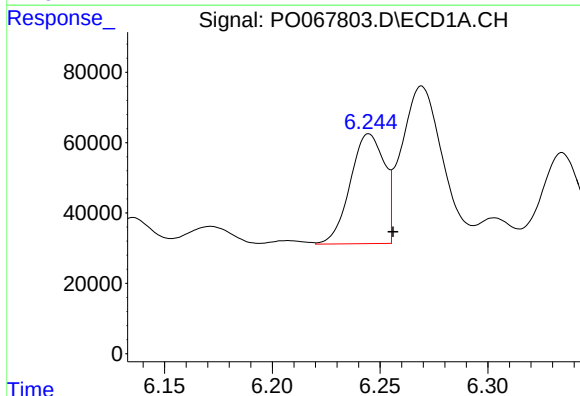
R.T.: 6.538 min
Delta R.T.: -0.012 min
Response: 262094
Conc: 1399.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



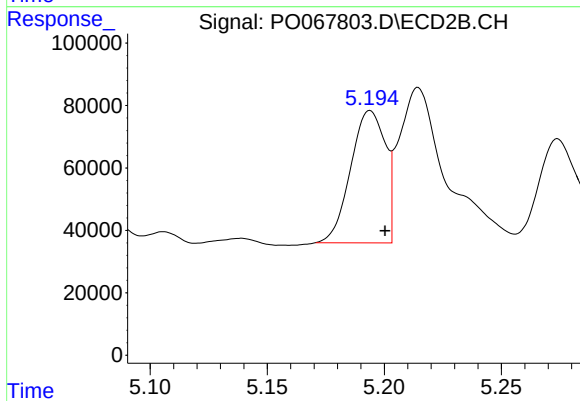
#15 AR-1232-5

R.T.: 5.685 min
Delta R.T.: -0.007 min
Response: 330351
Conc: 864.49 ng/ml



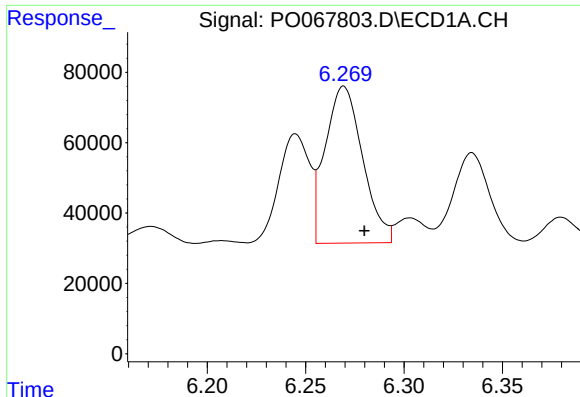
#16 AR-1242-1

R.T.: 6.245 min
Delta R.T.: -0.011 min
Response: 343401
Conc: 500.18 ng/ml



#16 AR-1242-1

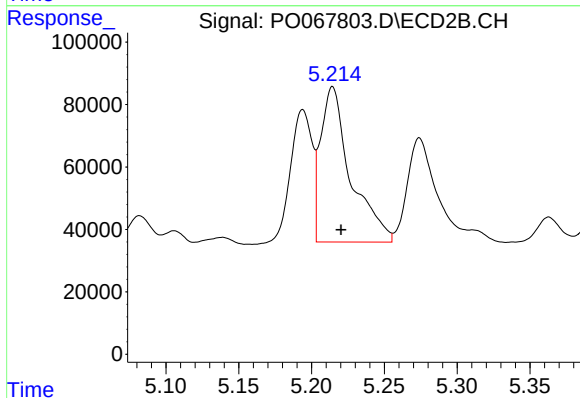
R.T.: 5.194 min
Delta R.T.: -0.006 min
Response: 435996
Conc: 444.37 ng/ml



#17 AR-1242-2

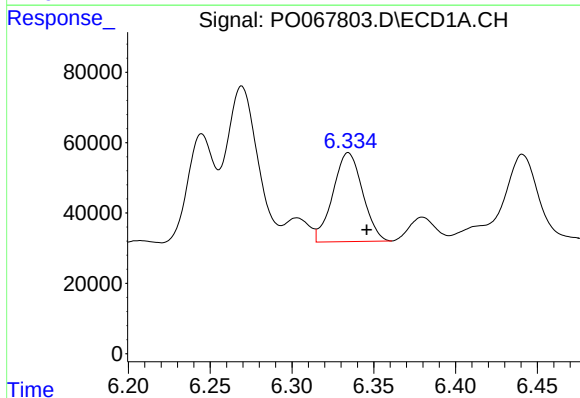
R.T.: 6.269 min
Delta R.T.: -0.010 min
Response: 589878
Conc: 627.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



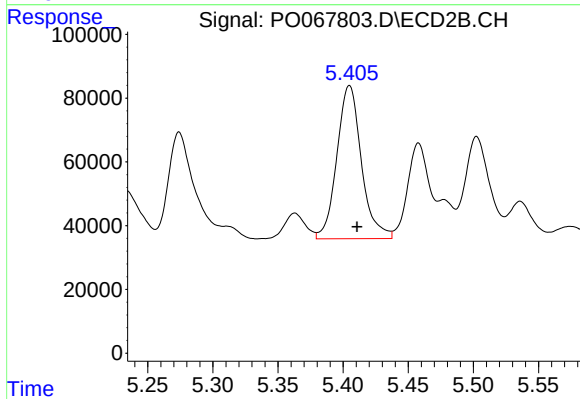
#17 AR-1242-2

R.T.: 5.214 min
Delta R.T.: -0.006 min
Response: 713274
Conc: 547.41 ng/ml



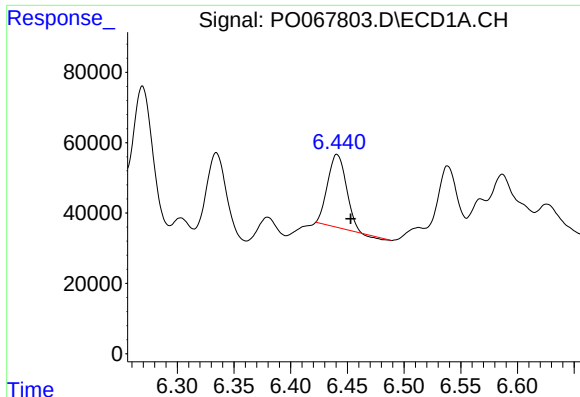
#18 AR-1242-3

R.T.: 6.334 min
Delta R.T.: -0.011 min
Response: 319669
Conc: 545.49 ng/ml



#18 AR-1242-3

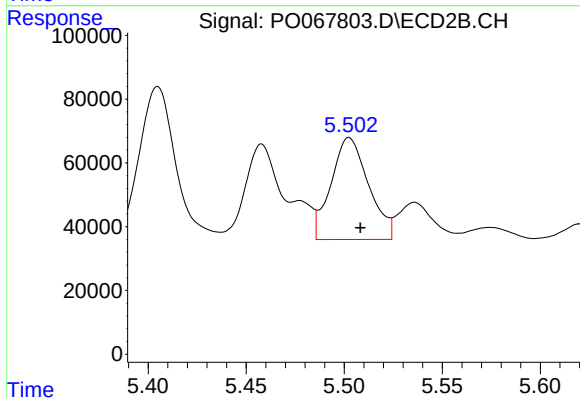
R.T.: 5.405 min
Delta R.T.: -0.006 min
Response: 630697
Conc: 882.00 ng/ml



#19 AR-1242-4

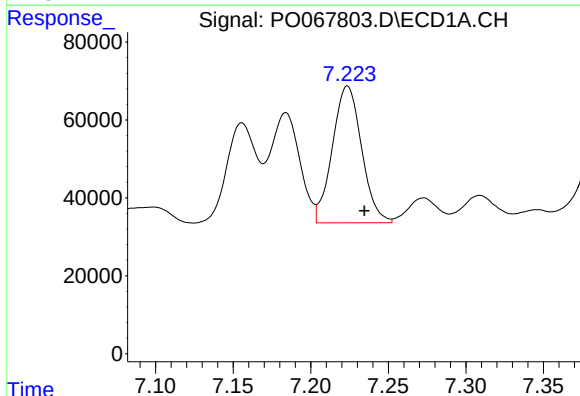
R.T.: 6.441 min
Delta R.T.: -0.012 min
Response: 234653
Conc: 498.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



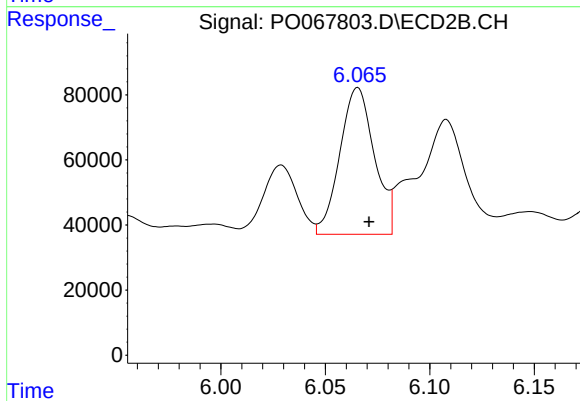
#19 AR-1242-4

R.T.: 5.503 min
Delta R.T.: -0.006 min
Response: 426631
Conc: 592.70 ng/ml



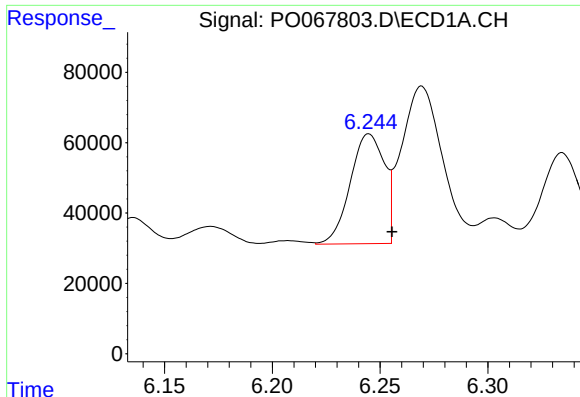
#20 AR-1242-5

R.T.: 7.224 min
Delta R.T.: -0.011 min
Response: 461309
Conc: 863.52 ng/ml



#20 AR-1242-5

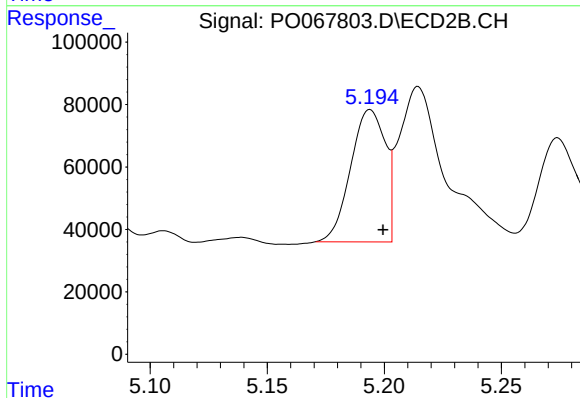
R.T.: 6.065 min
Delta R.T.: -0.006 min
Response: 519866
Conc: 555.57 ng/ml



#21 AR-1248-1

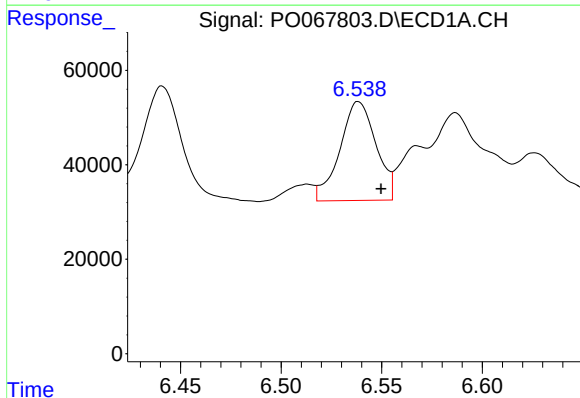
R.T.: 6.245 min
Delta R.T.: -0.011 min
Response: 343401
Conc: 640.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



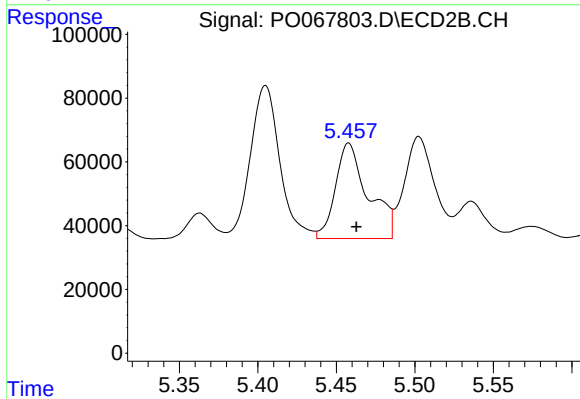
#21 AR-1248-1

R.T.: 5.194 min
Delta R.T.: -0.005 min
Response: 435996
Conc: 558.10 ng/ml



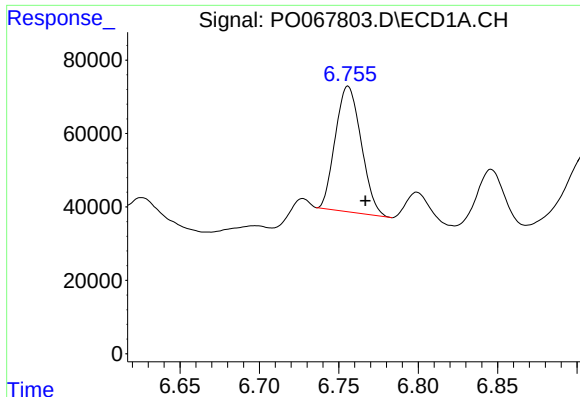
#22 AR-1248-2

R.T.: 6.538 min
Delta R.T.: -0.011 min
Response: 262094
Conc: 372.51 ng/ml



#22 AR-1248-2

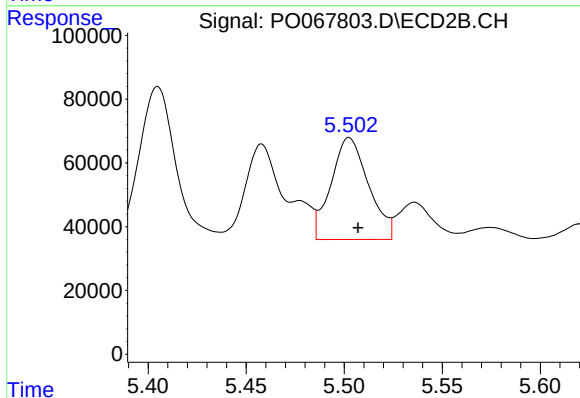
R.T.: 5.458 min
Delta R.T.: -0.005 min
Response: 433052
Conc: 430.36 ng/ml



#23 AR-1248-3

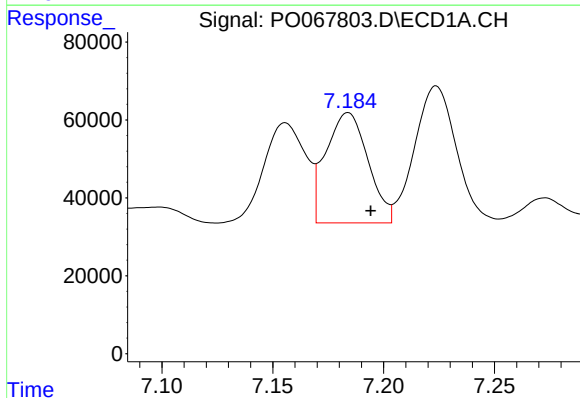
R.T.: 6.756 min
Delta R.T.: -0.011 min
Response: 388234
Conc: 477.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



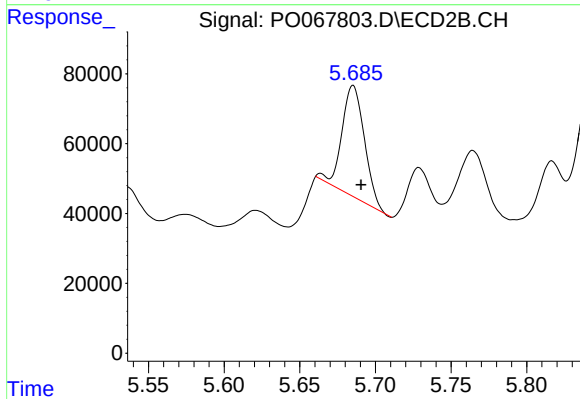
#23 AR-1248-3

R.T.: 5.503 min
Delta R.T.: -0.005 min
Response: 426631
Conc: 417.11 ng/ml



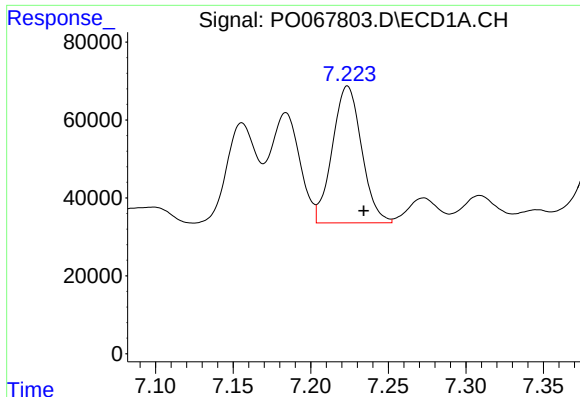
#24 AR-1248-4

R.T.: 7.184 min
Delta R.T.: -0.010 min
Response: 374004
Conc: 396.42 ng/ml



#24 AR-1248-4

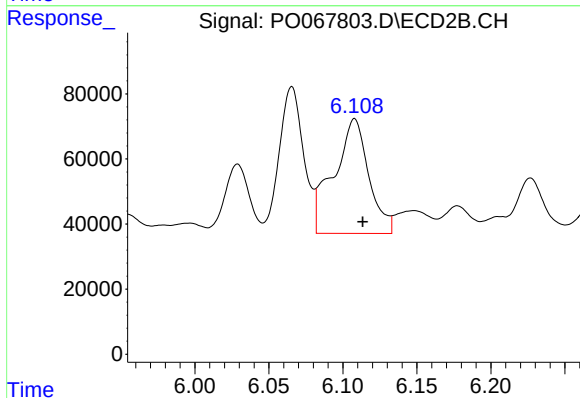
R.T.: 5.685 min
Delta R.T.: -0.005 min
Response: 330351
Conc: 265.07 ng/ml



#25 AR-1248-5

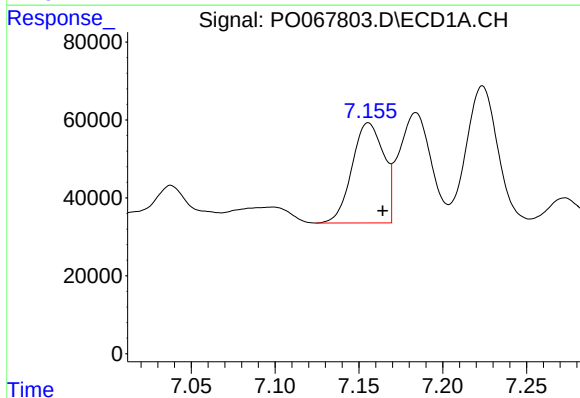
R.T.: 7.224 min
Delta R.T.: -0.010 min
Response: 461309
Conc: 511.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



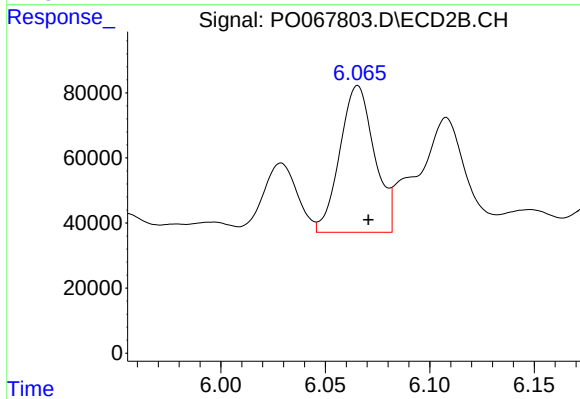
#25 AR-1248-5

R.T.: 6.108 min
Delta R.T.: -0.005 min
Response: 580813
Conc: 469.35 ng/ml



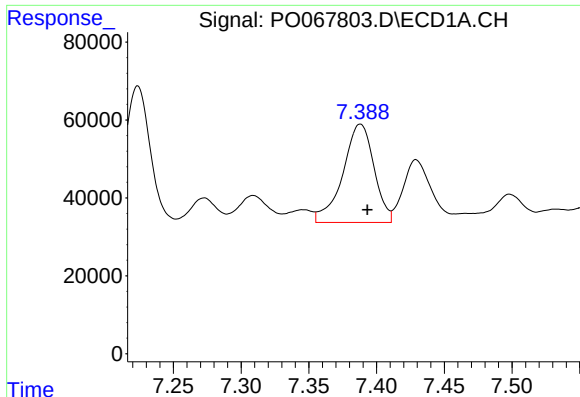
#26 AR-1254-1

R.T.: 7.156 min
Delta R.T.: -0.009 min
Response: 338240
Conc: 273.85 ng/ml



#26 AR-1254-1

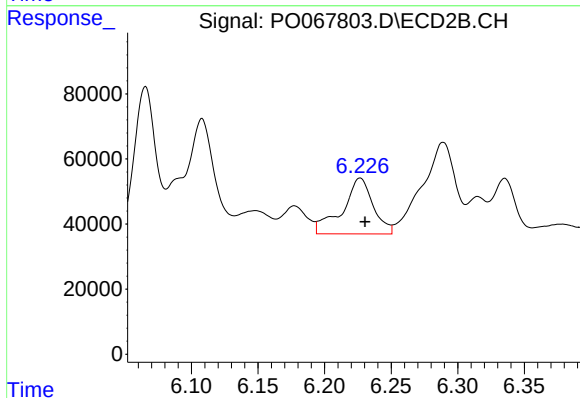
R.T.: 6.065 min
Delta R.T.: -0.005 min
Response: 519866
Conc: 202.75 ng/ml



#27 AR-1254-2

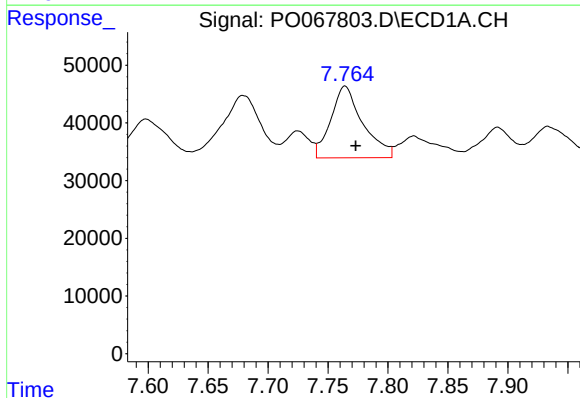
R.T.: 7.388 min
Delta R.T.: -0.005 min
Response: 404944
Conc: 205.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



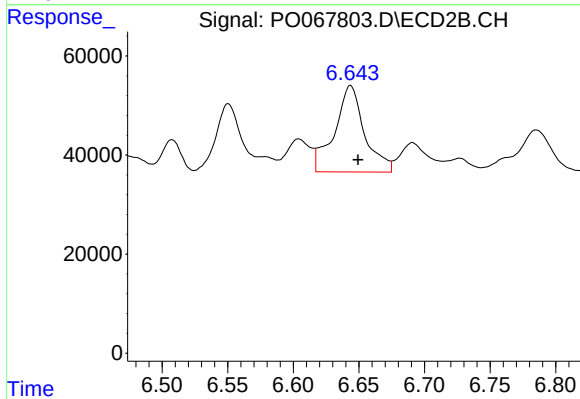
#27 AR-1254-2

R.T.: 6.227 min
Delta R.T.: -0.004 min
Response: 275252
Conc: 120.69 ng/ml



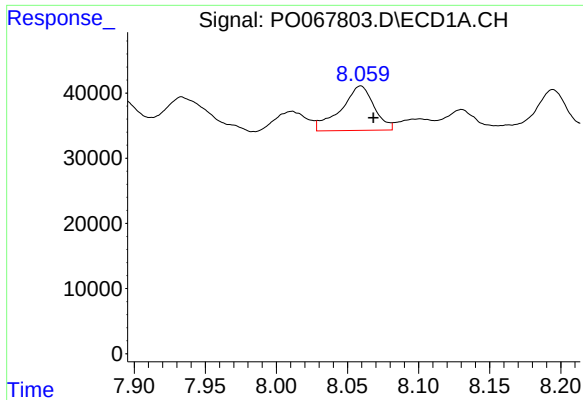
#28 AR-1254-3

R.T.: 7.764 min
Delta R.T.: -0.009 min
Response: 231333
Conc: 111.48 ng/ml



#28 AR-1254-3

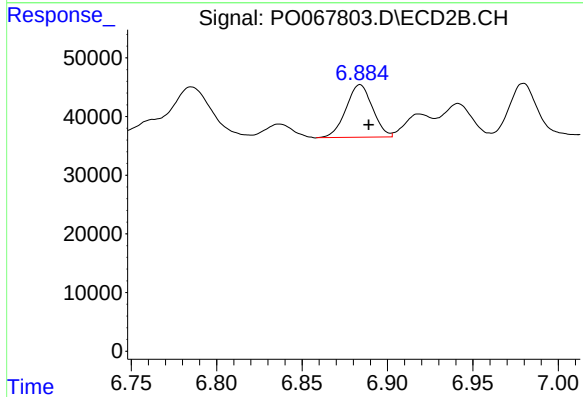
R.T.: 6.644 min
Delta R.T.: -0.006 min
Response: 277219
Conc: 75.93 ng/ml



#29 AR-1254-4

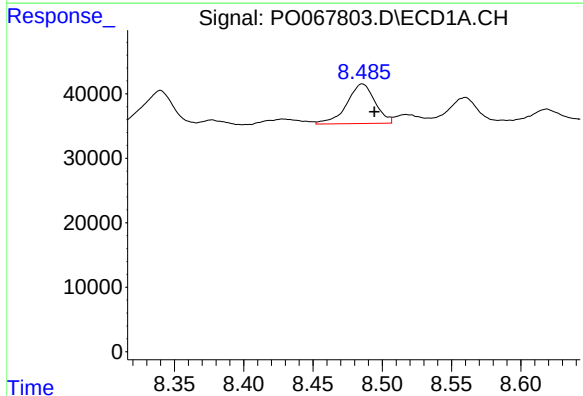
R.T.: 8.059 min
Delta R.T.: -0.009 min
Response: 110446
Conc: 67.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



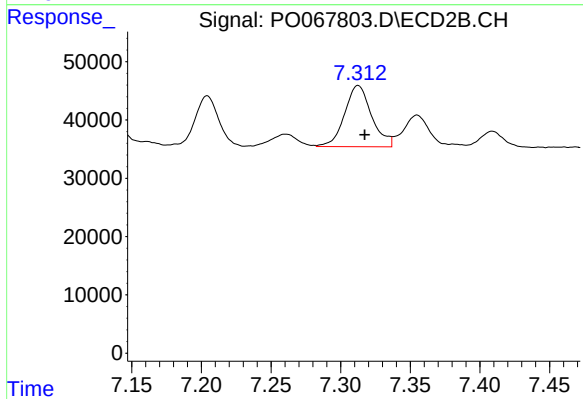
#29 AR-1254-4

R.T.: 6.884 min
Delta R.T.: -0.005 min
Response: 96717
Conc: 40.12 ng/ml



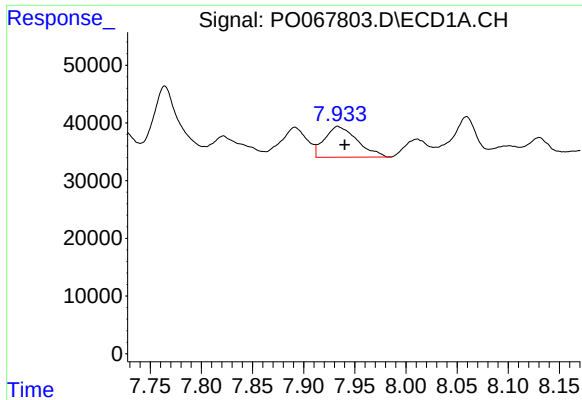
#30 AR-1254-5

R.T.: 8.486 min
Delta R.T.: -0.009 min
Response: 87054
Conc: 50.74 ng/ml



#30 AR-1254-5

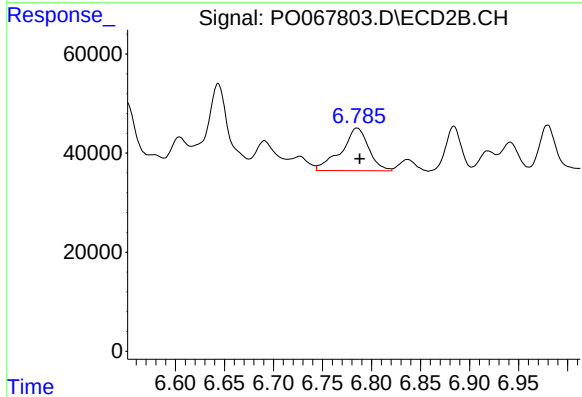
R.T.: 7.313 min
Delta R.T.: -0.005 min
Response: 141769
Conc: 42.47 ng/ml



#31 AR-1260-1

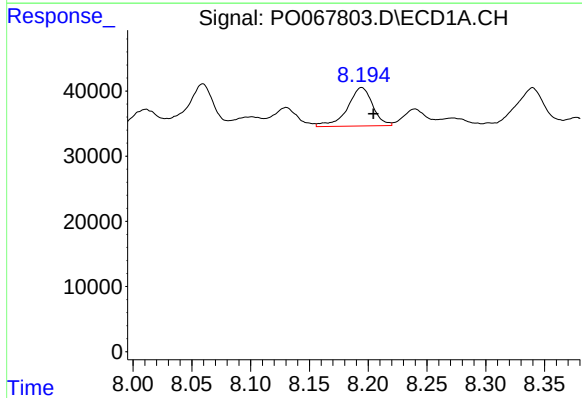
R.T.: 7.933 min
Delta R.T.: -0.007 min
Response: 118701
Conc: 87.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



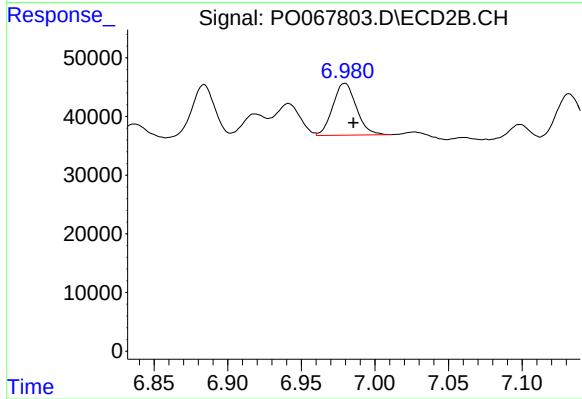
#31 AR-1260-1

R.T.: 6.785 min
Delta R.T.: -0.003 min
Response: 167509
Conc: 79.90 ng/ml



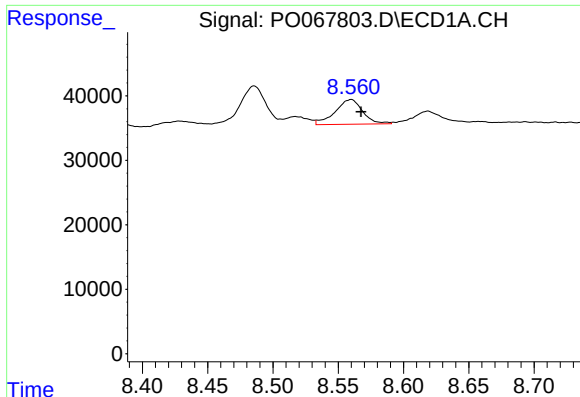
#32 AR-1260-2

R.T.: 8.194 min
Delta R.T.: -0.010 min
Response: 88409
Conc: 52.37 ng/ml



#32 AR-1260-2

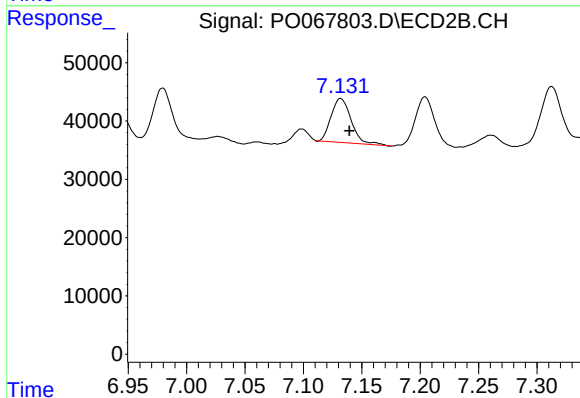
R.T.: 6.980 min
Delta R.T.: -0.006 min
Response: 98676
Conc: 38.43 ng/ml



#33 AR-1260-3

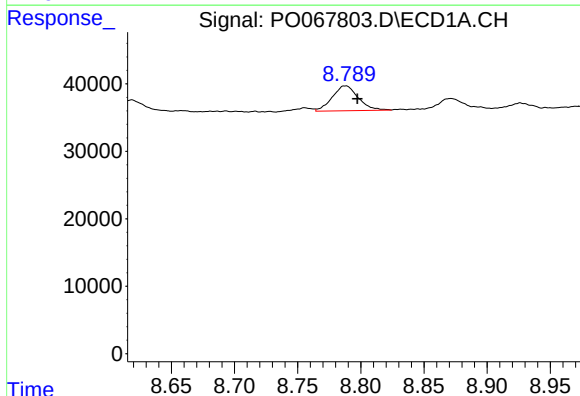
R.T.: 8.560 min
Delta R.T.: -0.008 min
Response: 56784
Conc: 43.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



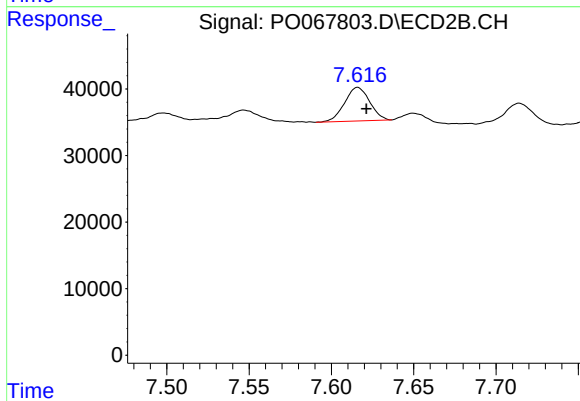
#33 AR-1260-3

R.T.: 7.132 min
Delta R.T.: -0.007 min
Response: 90093
Conc: 37.47 ng/ml



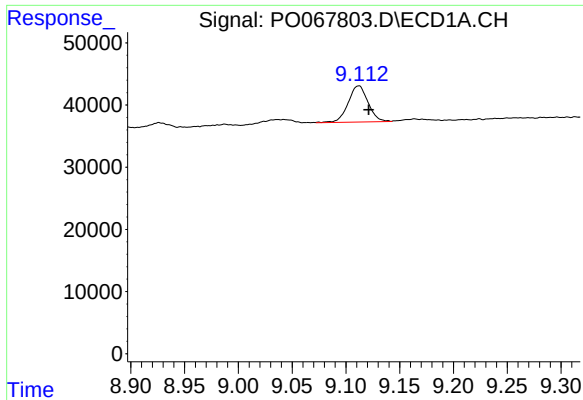
#34 AR-1260-4

R.T.: 8.788 min
Delta R.T.: -0.009 min
Response: 52621
Conc: 34.24 ng/ml



#34 AR-1260-4

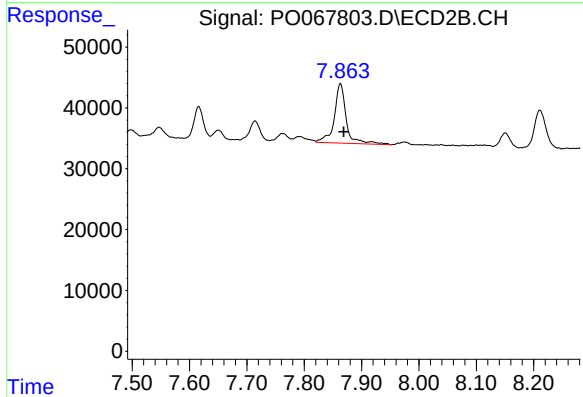
R.T.: 7.616 min
Delta R.T.: -0.005 min
Response: 53133
Conc: 25.28 ng/ml



#35 AR-1260-5

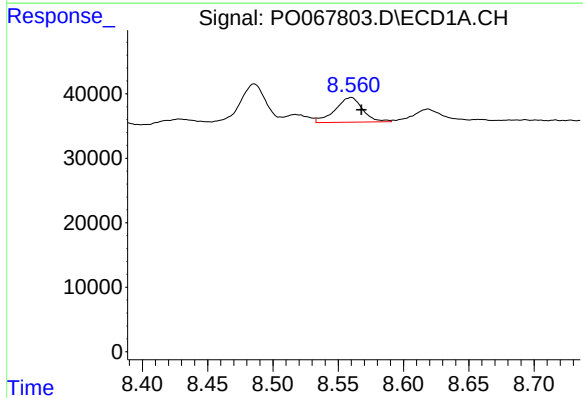
R.T.: 9.112 min
Delta R.T.: -0.009 min
Response: 75227
Conc: 23.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



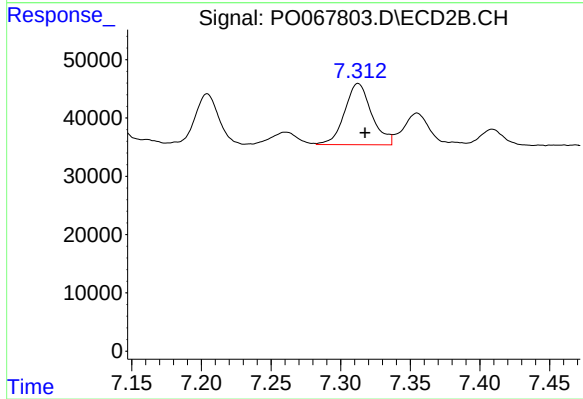
#35 AR-1260-5

R.T.: 7.863 min
Delta R.T.: -0.006 min
Response: 141698
Conc: 27.99 ng/ml



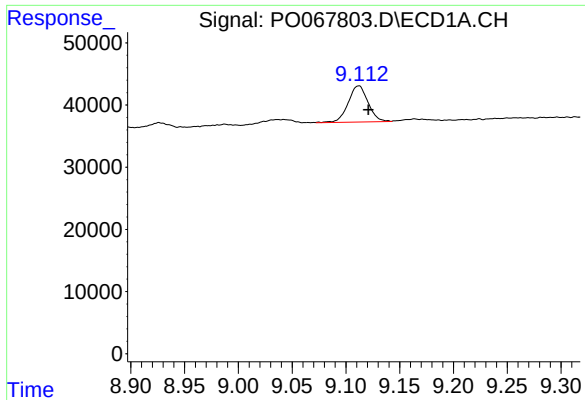
#36 AR-1262-1

R.T.: 8.560 min
Delta R.T.: -0.008 min
Response: 56784
Conc: 33.87 ng/ml



#36 AR-1262-1

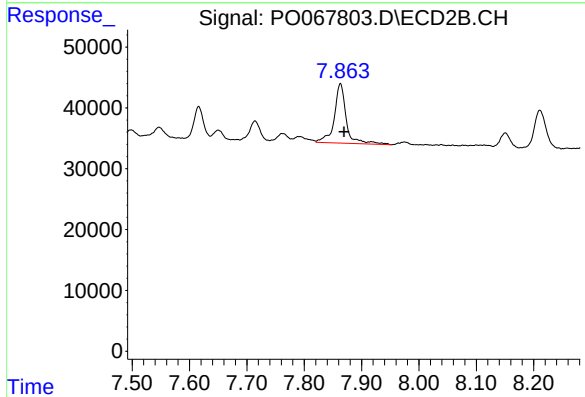
R.T.: 7.313 min
Delta R.T.: -0.005 min
Response: 141769
Conc: 102.31 ng/ml



#37 AR-1262-2

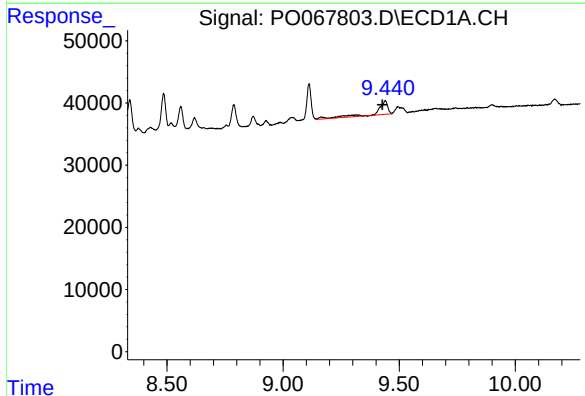
R.T.: 9.112 min
Delta R.T.: -0.009 min
Response: 75227
Conc: 26.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



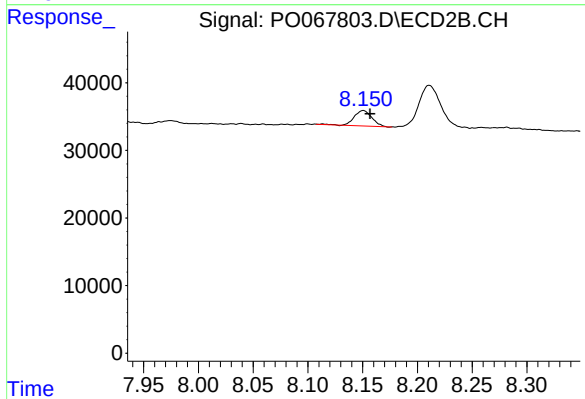
#37 AR-1262-2

R.T.: 7.863 min
Delta R.T.: -0.006 min
Response: 141698
Conc: 30.99 ng/ml



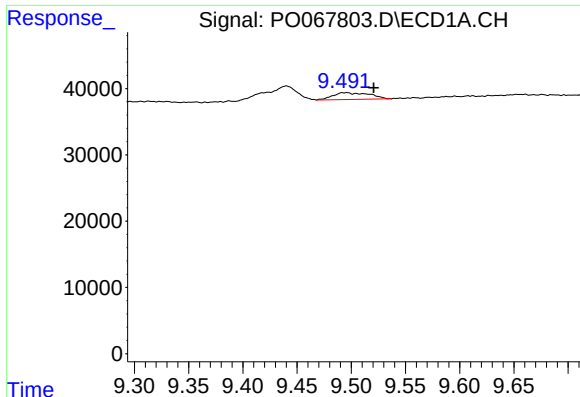
#38 AR-1262-3

R.T.: 9.440 min
Delta R.T.: 0.012 min
Response: 67897
Conc: 32.63 ng/ml



#38 AR-1262-3

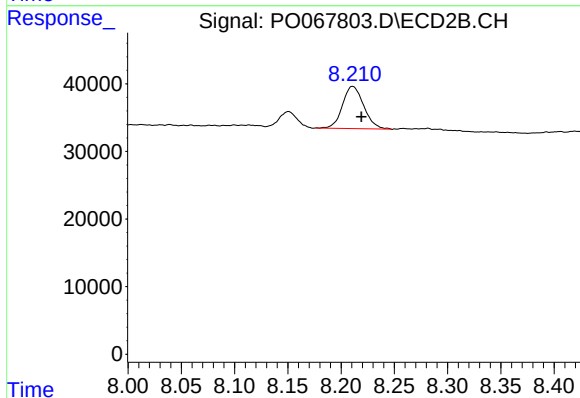
R.T.: 8.150 min
Delta R.T.: -0.006 min
Response: 25627
Conc: 13.04 ng/ml



#39 AR-1262-4

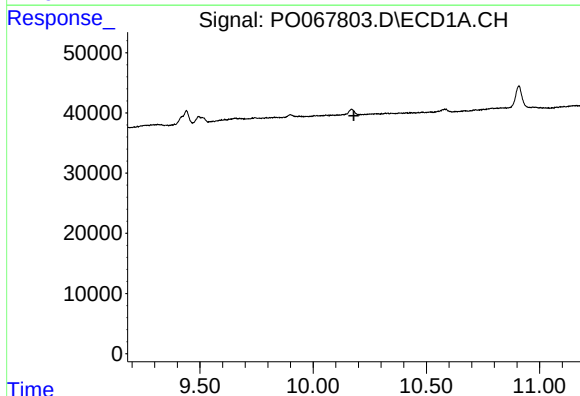
R.T.: 9.496 min
Delta R.T.: -0.025 min
Response: 24175
Conc: 15.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



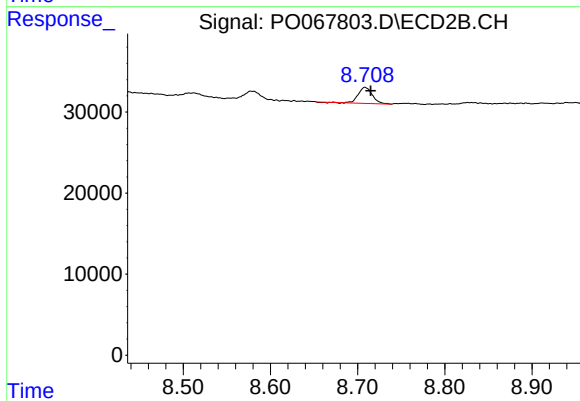
#39 AR-1262-4

R.T.: 8.211 min
Delta R.T.: -0.008 min
Response: 87160
Conc: 25.43 ng/ml



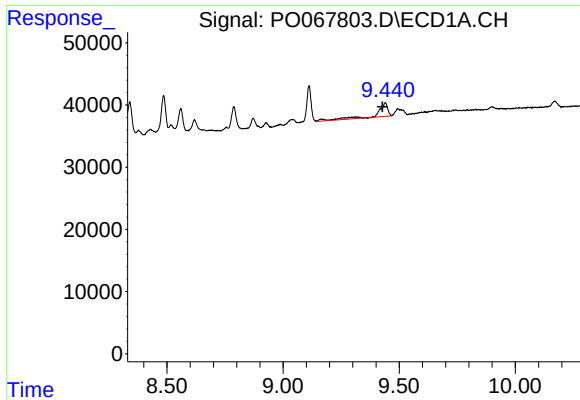
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.180 min
Response: 0
Conc: N.D.



#40 AR-1262-5

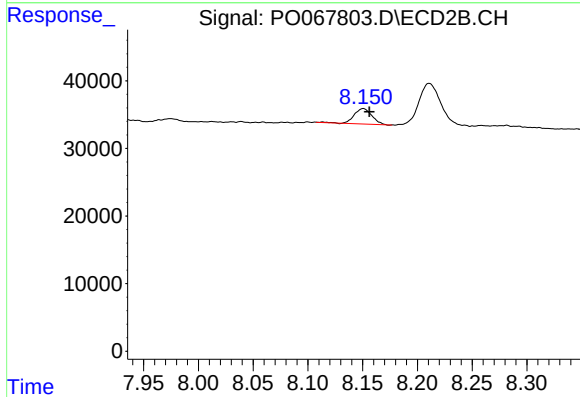
R.T.: 8.709 min
Delta R.T.: -0.006 min
Response: 22441
Conc: 13.20 ng/ml



#41 AR-1268-1

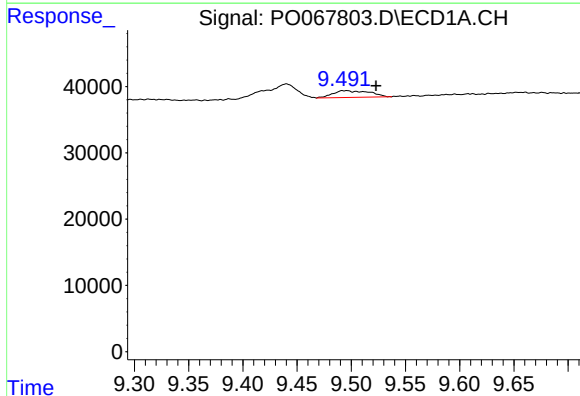
R.T.: 9.440 min
Delta R.T.: 0.012 min
Response: 67897
Conc: 18.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



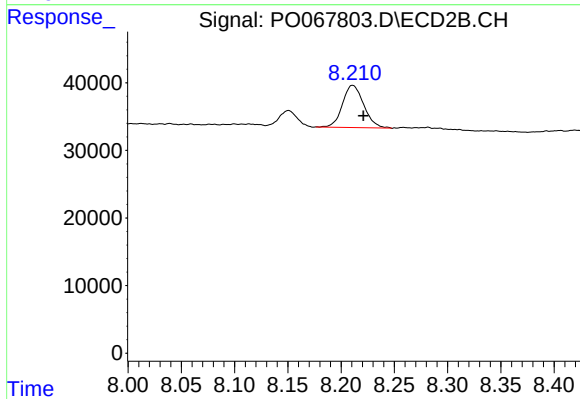
#41 AR-1268-1

R.T.: 8.150 min
Delta R.T.: -0.006 min
Response: 25627
Conc: 4.76 ng/ml



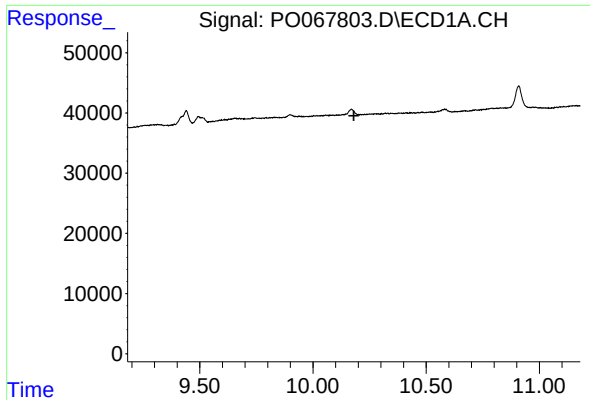
#42 AR-1268-2

R.T.: 9.496 min
Delta R.T.: -0.027 min
Response: 24175
Conc: 6.97 ng/ml



#42 AR-1268-2

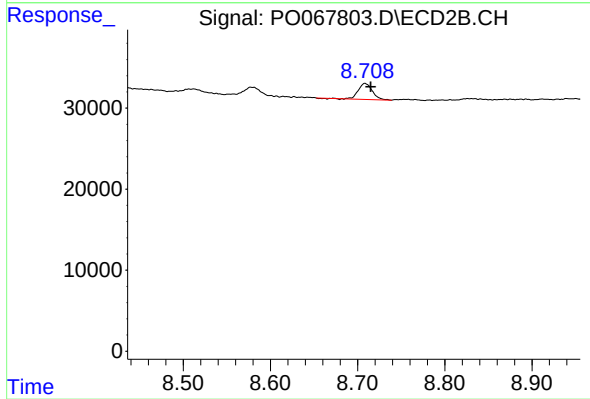
R.T.: 8.211 min
Delta R.T.: -0.010 min
Response: 87160
Conc: 17.65 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.709 min
Delta R.T.: -0.006 min
Response: 22441
Conc: 11.60 ng/ml