

Data Path : P:\HPCHEM1\ECD_0\Data\P0030118\
 Data File : P0042683.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2018 10:58
 Operator : SM/UA
 Sample : J1630-06DL 400X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BPS1-SB4006-2527DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 11:15:41 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 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						
2) SA Decachlor...	0.000	8.181	0	2412535	N.D.	6.256 #
Target Compounds						
3) L1 AR-1016-1	4.969	4.157	9218581	14622230	1372.668	1544.728
4) L1 AR-1016-2	5.315	4.600	4468028	23953077	498.942	2923.233 #
5) L1 AR-1016-3	5.404	4.638	17645104	29240306	2442.178	2814.437
6) L1 AR-1016-4	5.827	4.803	22230918	34131189	3129.094	3073.457
7) L1 AR-1016-5	6.054	5.141	16653608	38401240	2313.378	3632.905 #
12) L3 AR-1232-2	5.249	4.389	35468702	16343243	13477.470	1625.433 #
13) L3 AR-1232-3	5.249	4.462	35468702	1965674	7941.709	476.685 #
14) L3 AR-1232-4	5.315	4.600	4468028	23953077	1622.645	7730.569 #
15) L3 AR-1232-5	5.404	4.638	17645104	29240306	8403.299	13524.564 #
16) L4 AR-1242-1	4.812	4.057	370307	2773815	119.446	1093.019 #
17) L4 AR-1242-2	5.249	4.389	35468702	16343243	4822.075	952.510 #
18) L4 AR-1242-3	5.404	4.600	17645104	23953077	4800.049	4553.614
19) L4 AR-1242-4	5.729	4.666	9318447	13693203	2478.174	2615.651
20) L4 AR-1242-5	5.827	4.839	22230918	15105010	5330.113	2612.372 #
21) L5 AR-1248-1	5.729	4.839	9318447	15105010	1288.598	1381.725
22) L5 AR-1248-2	5.827	4.943	22230918	39364001	3546.131	4048.301
23) L5 AR-1248-3	6.118	5.179	27571116	46323924	3015.072	2731.286
24) L5 AR-1248-4	6.118	5.179	27571116	46323924	3076.715	3430.782
25) L5 AR-1248-5	6.308	5.671	17000122	14412720	2845.758	1870.454 #
26) L6 AR-1254-1	6.308	5.179	17000122	46323924	1207.656	2504.560 #
27) L6 AR-1254-2	6.587	5.284	3079144	10942922	354.030	661.757 #
28) L6 AR-1254-3	6.626	5.671	7577944	14412720	488.927	523.869
29) L6 AR-1254-4	6.905	5.896	5939800	9999487	452.805	513.168
30) L6 AR-1254-5	7.223	6.244	150238	454762	15.960	34.333 #
31) L7 AR-1260-1	6.789	5.809	876227	8619635	63.691	357.036 #
32) L7 AR-1260-2	7.038	5.982	944769	1328699	51.650	39.554
33) L7 AR-1260-3	7.315	6.127	1240989	1264952	59.725	44.436 #
34) L7 AR-1260-4	7.391	6.300	2346644	1759994	158.545	51.481 #
35) L7 AR-1260-5	7.914	6.828	2253099	1976191	66.652	29.201 #
36) L8 AR-1262-1	6.789	6.027	876227	1207779	92.648	54.379 #
37) L8 AR-1262-2	7.079	6.127	495336	1264952	42.545	62.900 #
38) L8 AR-1262-3	7.348	6.330	464396	516600	40.359	13.938 #
39) L8 AR-1262-4	7.598	6.624	1549466	624799	101.004	22.559 #
40) L8 AR-1262-5	7.961	6.828	2338926	1976191	72.656	31.191 #
41) L9 AR-1268-1	0.000	7.164	0	688371	N.D.	9.392 #
42) L9 AR-1268-2	0.000	7.164	0	688371	N.D.	10.647 #
43) L9 AR-1268-3	8.489	0.000	2200178	0	77.720	N.D. #

Data Path : P:\HPCHEM1\ECD_0\Data\P0030118\
Data File : P0042683.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2018 10:58
Operator : SM/UA
Sample : J1630-06DL 400X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 11:15:41 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
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
44) L9	AR-1268-4	8.944	7.654	692217	1377185	55.536	61.994
45) L9	AR-1268-5	0.000	7.920	0	352425	N.D.	2.448 #

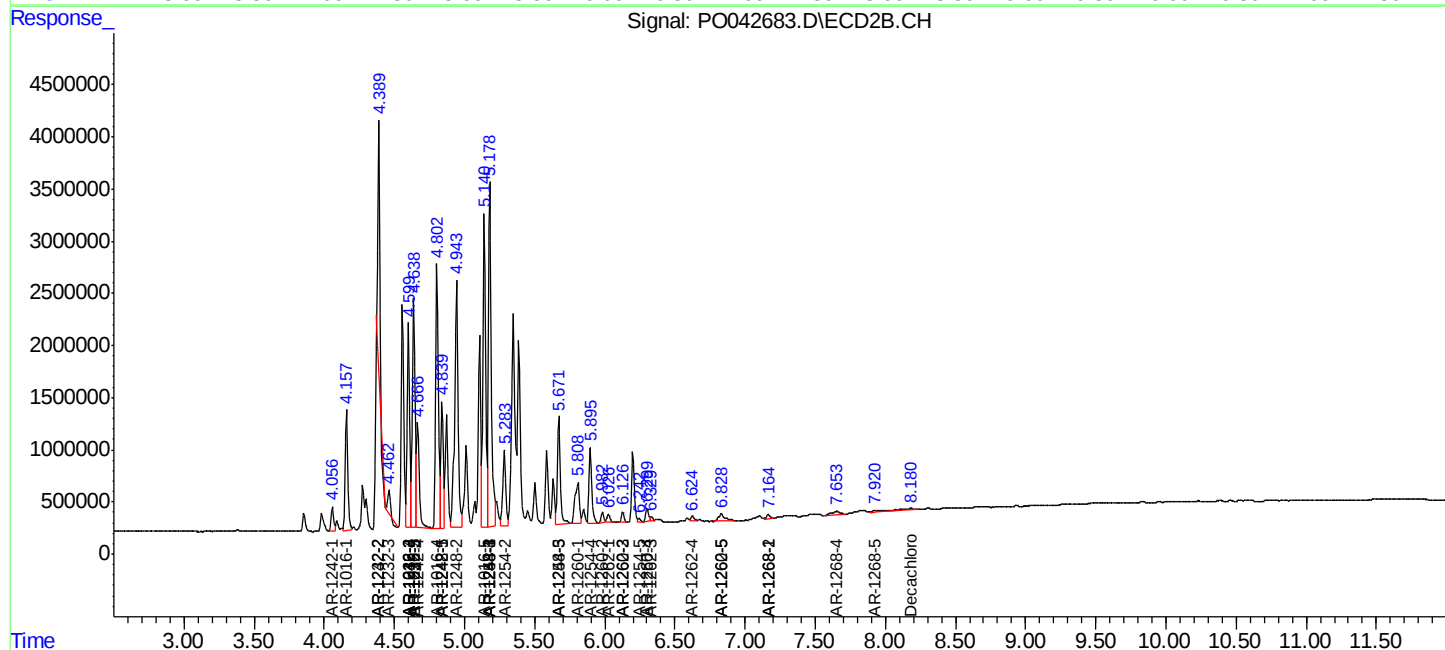
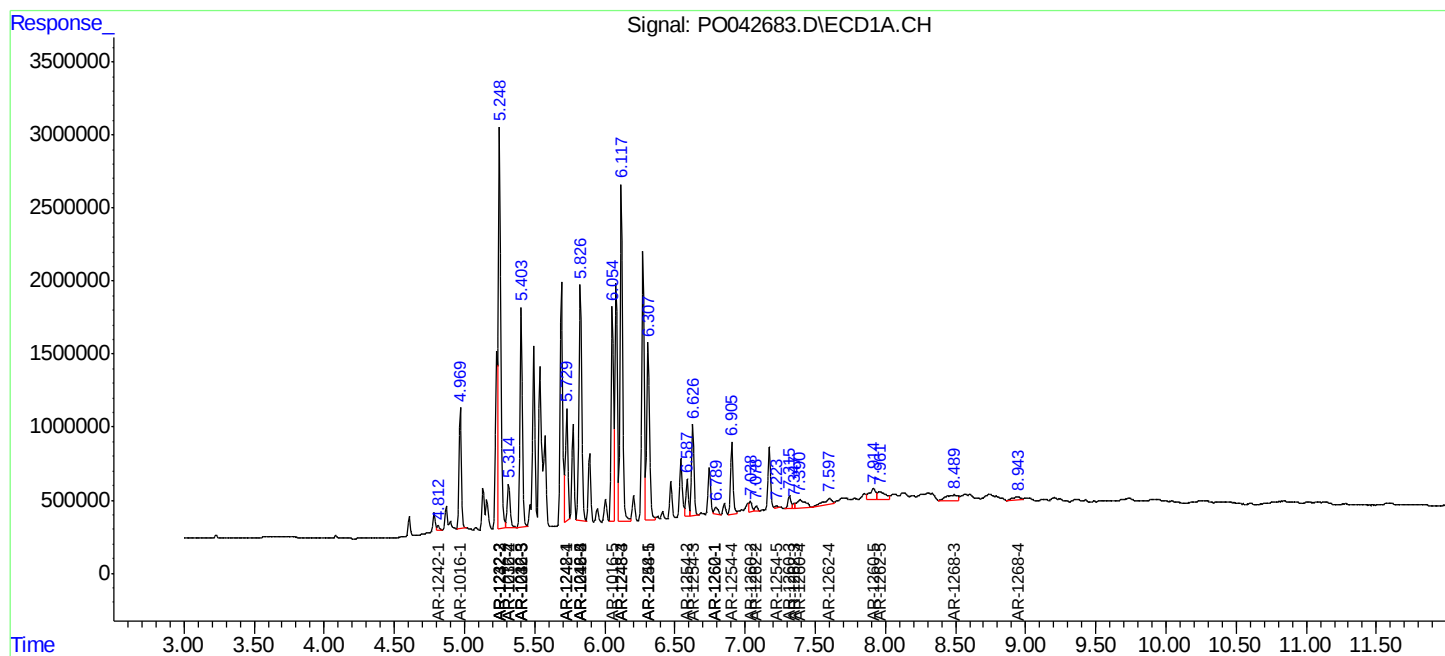
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

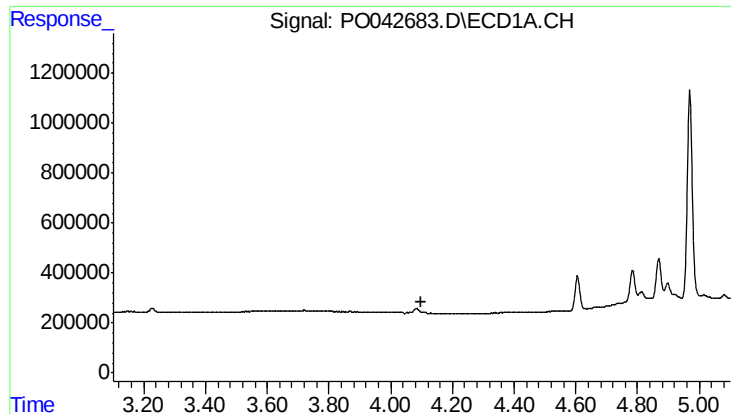
Data Path : P:\HPCHEM1\ECD_0\Data\PO030118\
Data File : PO042683.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2018 10:58
Operator : SM/UA
Sample : J1630-06DL 400X
Misc :
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Instrument :
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ClientSampleId :
BPS1-SB4006-2527DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 11:15:41 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
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

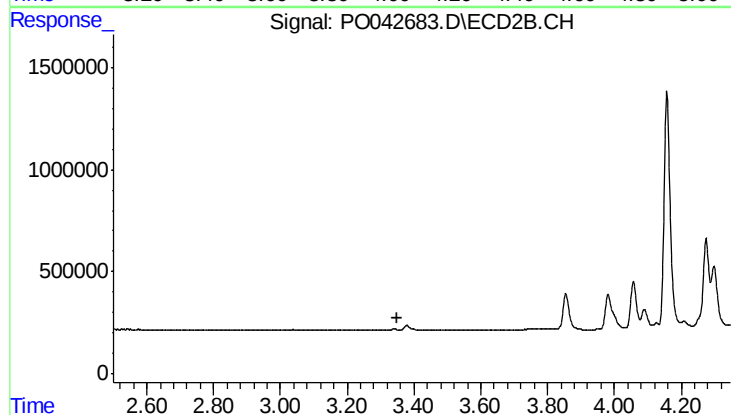




#1 Tetrachloro-m-xylene

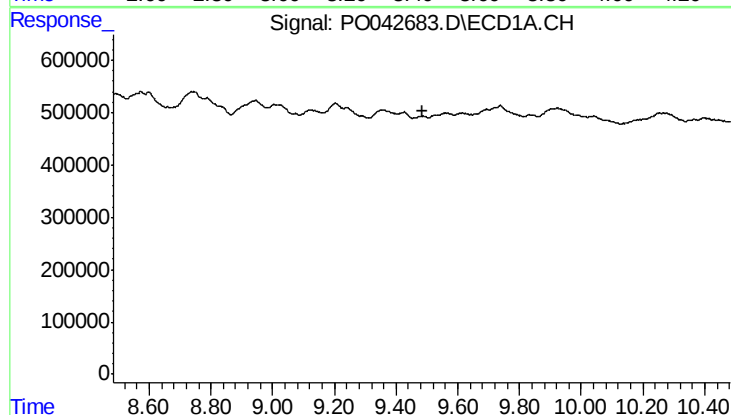
R.T.: 0.000 min
Exp R.T.: 4.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



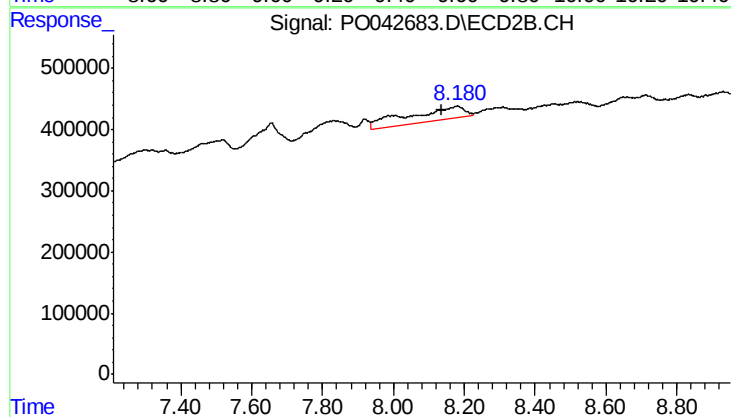
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.348 min
Response: 0
Conc: N.D.



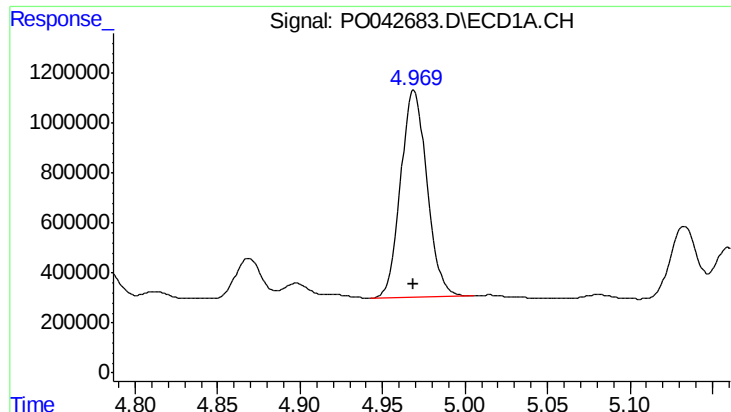
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.484 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

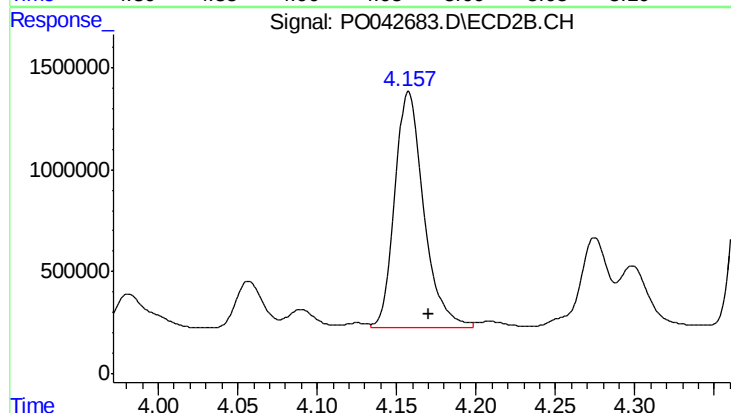
R.T.: 8.181 min
Delta R.T.: 0.044 min
Response: 2412535
Conc: 6.26 ng/ml



#3 AR-1016-1

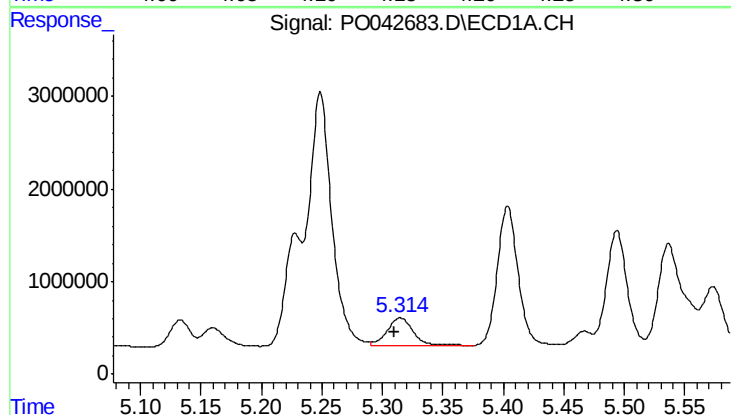
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 9218581
Conc: 1372.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



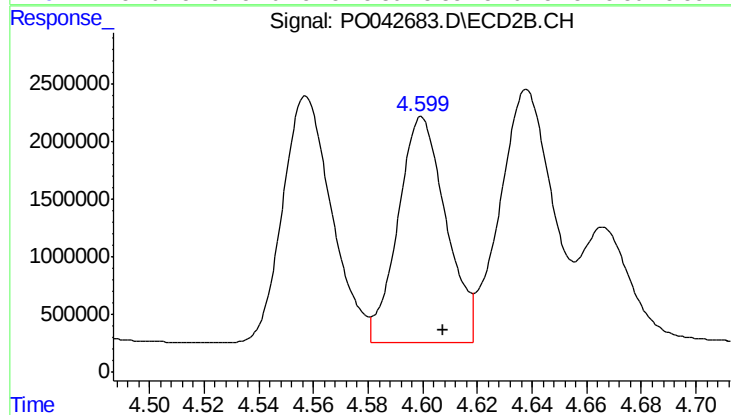
#3 AR-1016-1

R.T.: 4.157 min
Delta R.T.: -0.013 min
Response: 14622230
Conc: 1544.73 ng/ml



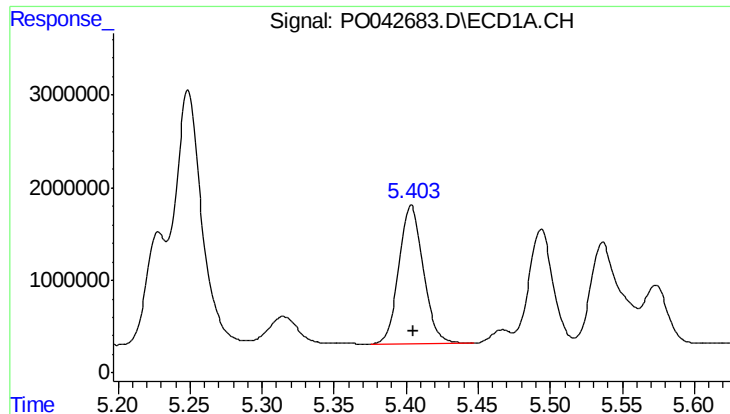
#4 AR-1016-2

R.T.: 5.315 min
Delta R.T.: 0.005 min
Response: 4468028
Conc: 498.94 ng/ml



#4 AR-1016-2

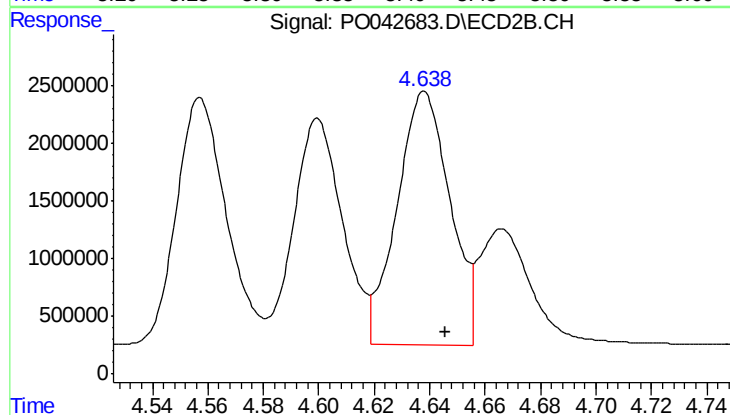
R.T.: 4.600 min
Delta R.T.: -0.008 min
Response: 23953077
Conc: 2923.23 ng/ml



#5 AR-1016-3

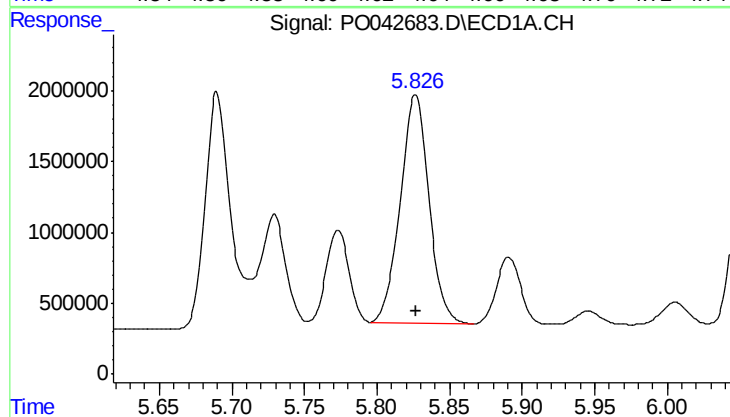
R.T.: 5.404 min
Delta R.T.: -0.001 min
Response: 17645104
Conc: 2442.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



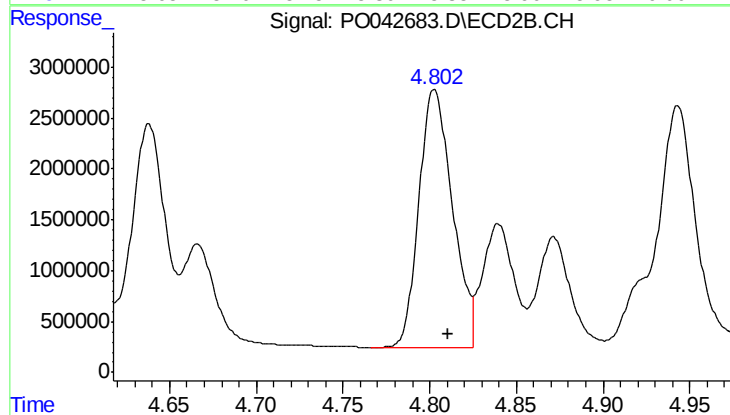
#5 AR-1016-3

R.T.: 4.638 min
Delta R.T.: -0.008 min
Response: 29240306
Conc: 2814.44 ng/ml



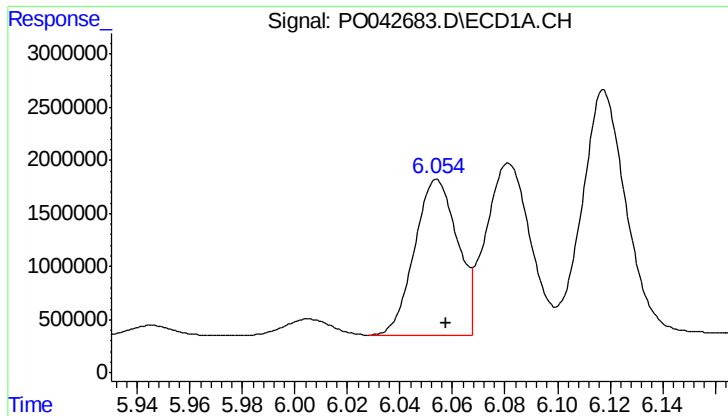
#6 AR-1016-4

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 22230918
Conc: 3129.09 ng/ml



#6 AR-1016-4

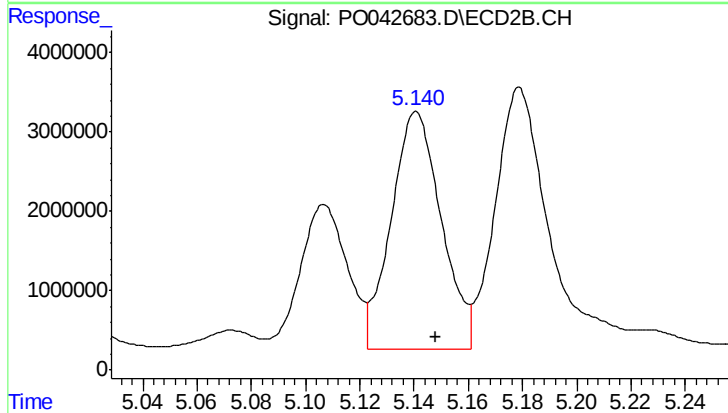
R.T.: 4.803 min
Delta R.T.: -0.008 min
Response: 34131189
Conc: 3073.46 ng/ml



#7 AR-1016-5

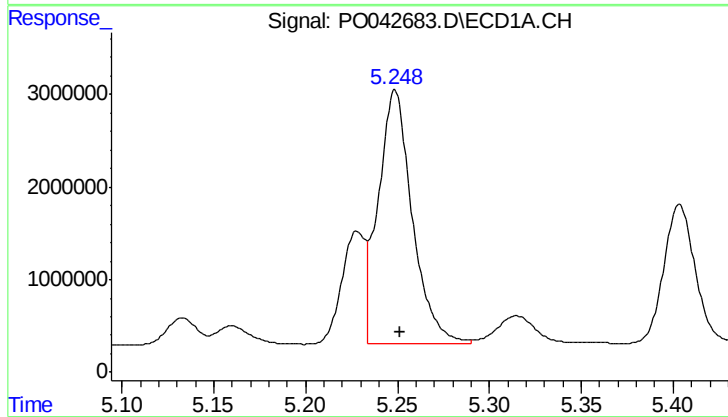
R.T.: 6.054 min
Delta R.T.: -0.004 min
Response: 16653608
Conc: 2313.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



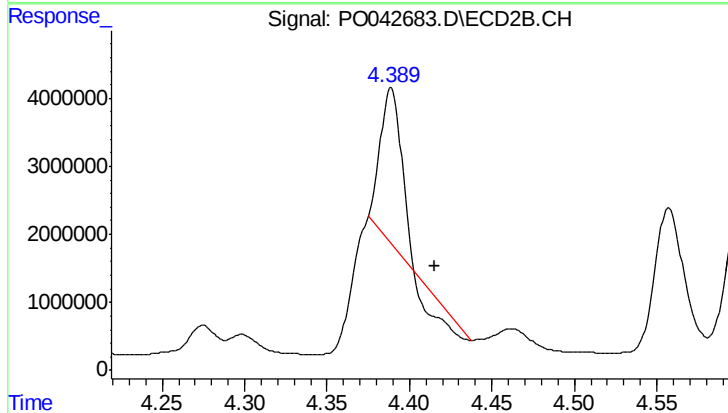
#7 AR-1016-5

R.T.: 5.141 min
Delta R.T.: -0.007 min
Response: 38401240
Conc: 3632.91 ng/ml



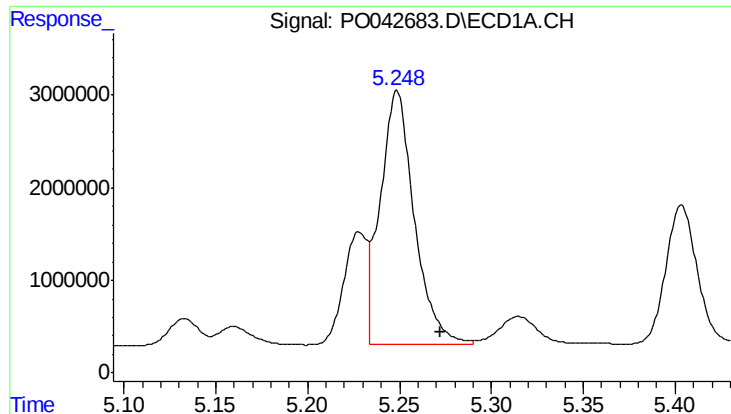
#12 AR-1232-2

R.T.: 5.249 min
Delta R.T.: -0.002 min
Response: 35468702
Conc: 13477.47 ng/ml



#12 AR-1232-2

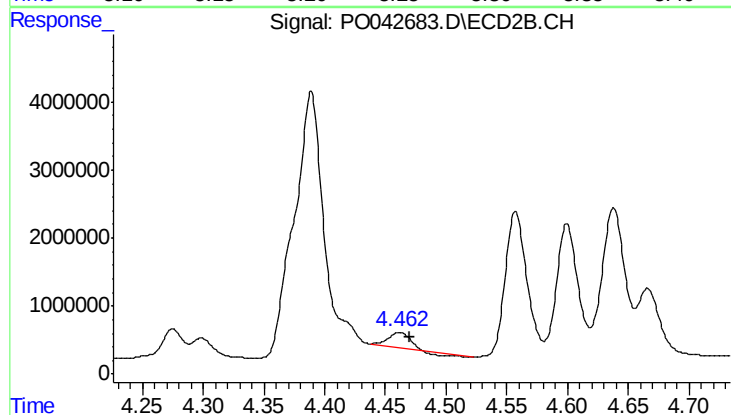
R.T.: 4.389 min
Delta R.T.: -0.026 min
Response: 16343243
Conc: 1625.43 ng/ml



#13 AR-1232-3

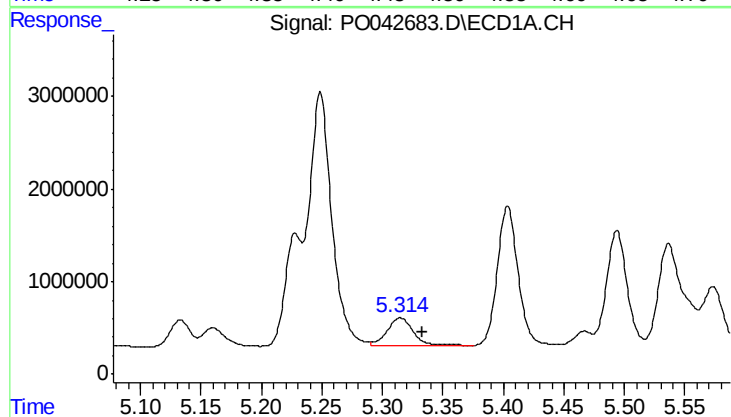
R.T.: 5.249 min
Delta R.T.: -0.024 min
Response: 35468702
Conc: 7941.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



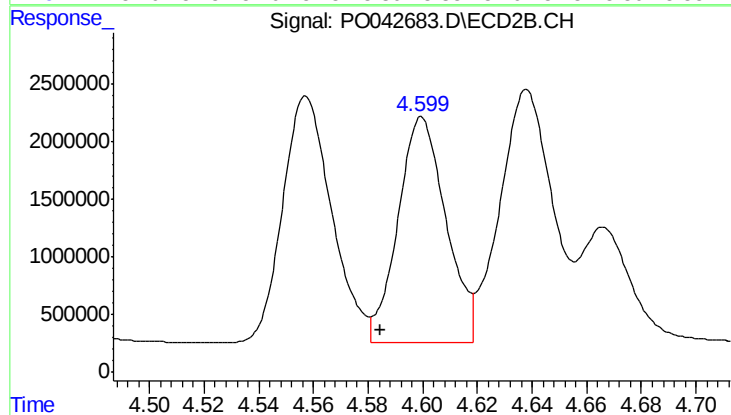
#13 AR-1232-3

R.T.: 4.462 min
Delta R.T.: -0.009 min
Response: 1965674
Conc: 476.68 ng/ml



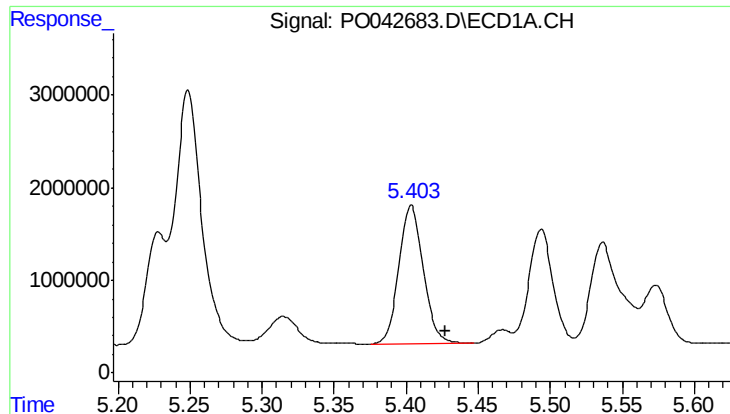
#14 AR-1232-4

R.T.: 5.315 min
Delta R.T.: -0.018 min
Response: 4468028
Conc: 1622.64 ng/ml



#14 AR-1232-4

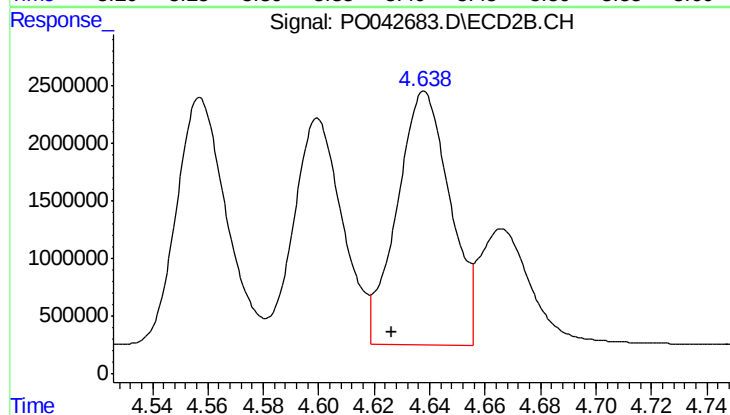
R.T.: 4.600 min
Delta R.T.: 0.015 min
Response: 23953077
Conc: 7730.57 ng/ml



#15 AR-1232-5

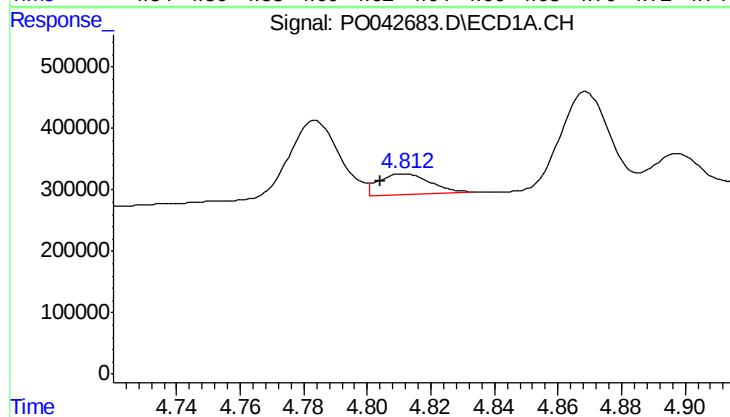
R.T.: 5.404 min
Delta R.T.: -0.024 min
Response: 17645104
Conc: 8403.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



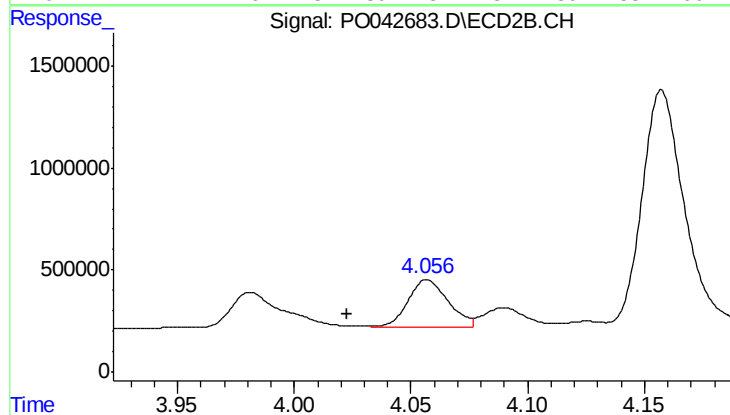
#15 AR-1232-5

R.T.: 4.638 min
Delta R.T.: 0.012 min
Response: 29240306
Conc: 13524.56 ng/ml



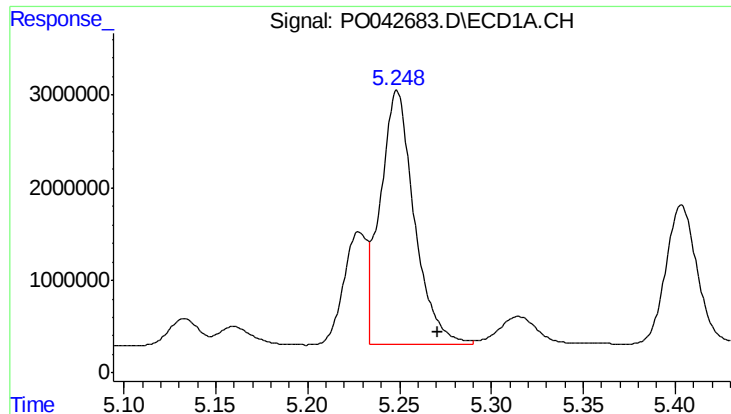
#16 AR-1242-1

R.T.: 4.812 min
Delta R.T.: 0.008 min
Response: 370307
Conc: 119.45 ng/ml



#16 AR-1242-1

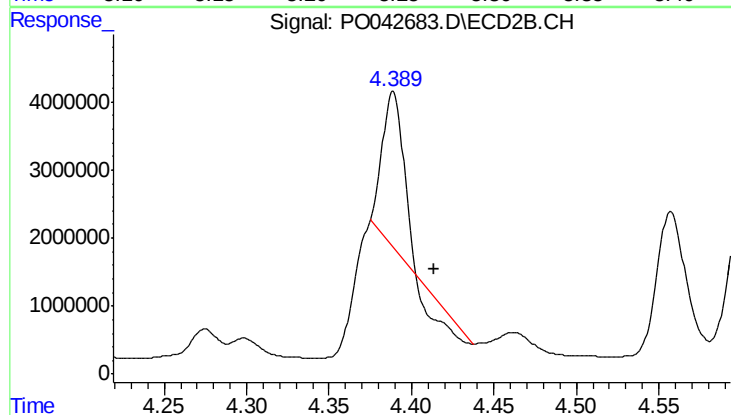
R.T.: 4.057 min
Delta R.T.: 0.034 min
Response: 2773815
Conc: 1093.02 ng/ml



#17 AR-1242-2

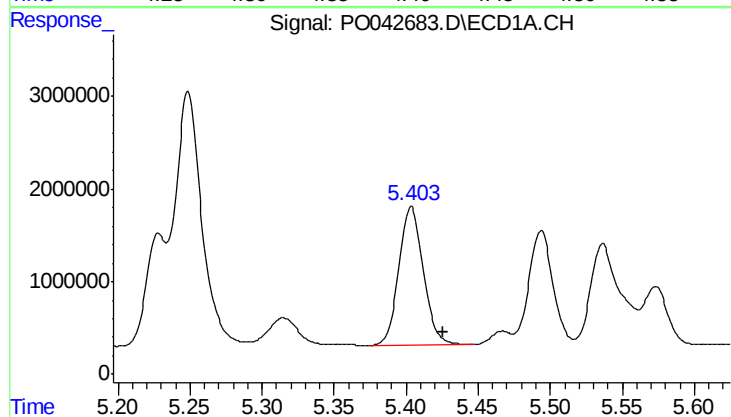
R.T.: 5.249 min
Delta R.T.: -0.022 min
Response: 35468702
Conc: 4822.07 ng/ml

Instrument :
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ClientSampleId :
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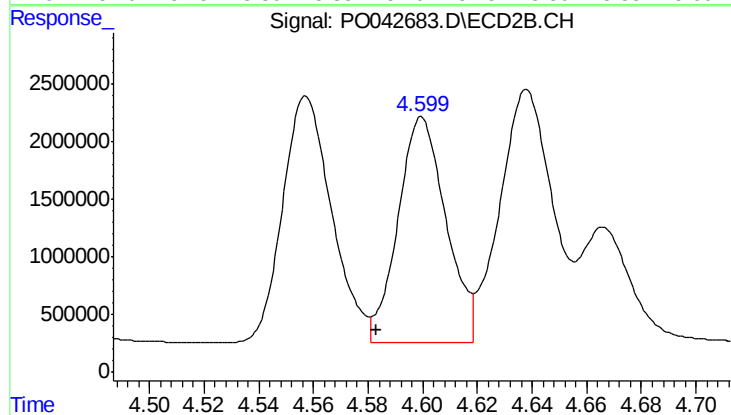
#17 AR-1242-2

R.T.: 4.389 min
Delta R.T.: -0.025 min
Response: 16343243
Conc: 952.51 ng/ml



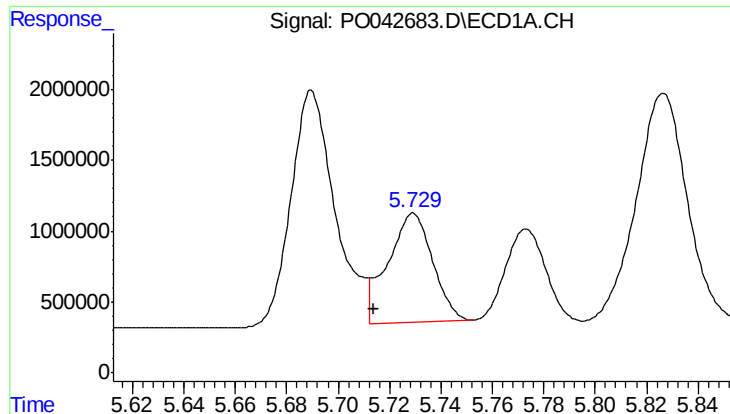
#18 AR-1242-3

R.T.: 5.404 min
Delta R.T.: -0.022 min
Response: 17645104
Conc: 4800.05 ng/ml



#18 AR-1242-3

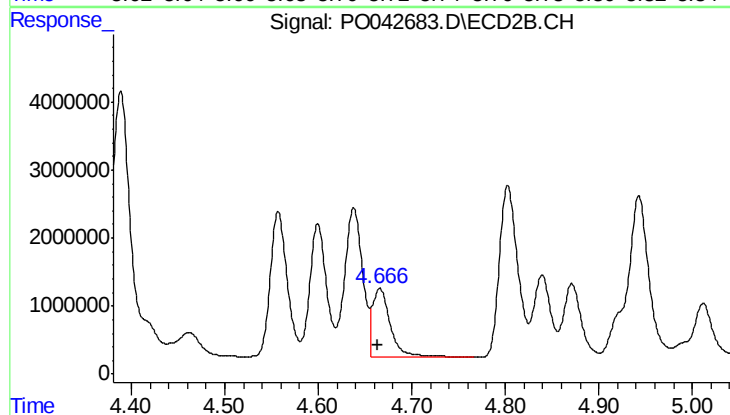
R.T.: 4.600 min
Delta R.T.: 0.017 min
Response: 23953077
Conc: 4553.61 ng/ml



#19 AR-1242-4

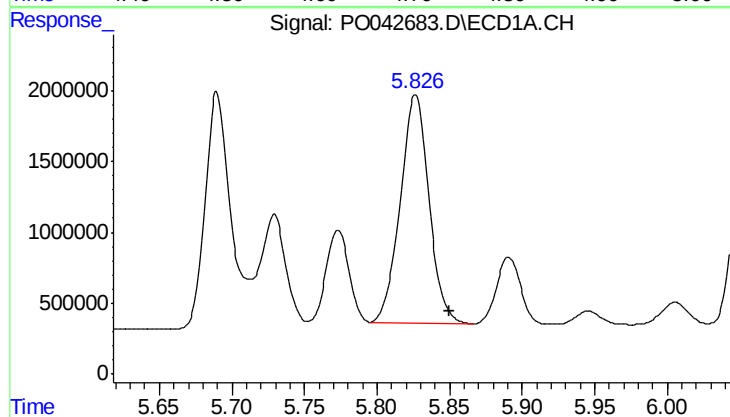
R.T.: 5.729 min
Delta R.T.: 0.016 min
Response: 9318447
Conc: 2478.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



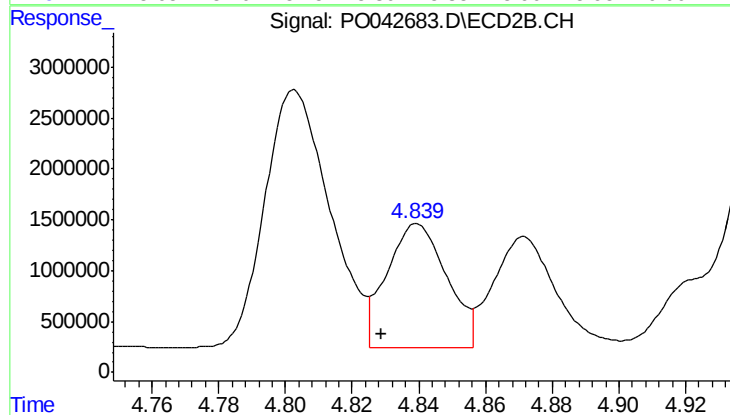
#19 AR-1242-4

R.T.: 4.666 min
Delta R.T.: 0.002 min
Response: 13693203
Conc: 2615.65 ng/ml



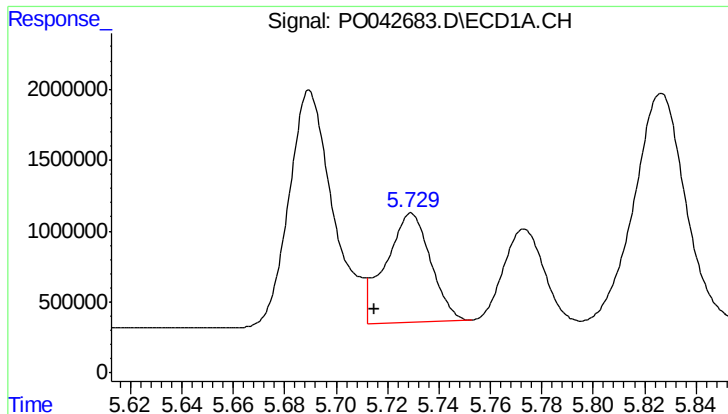
#20 AR-1242-5

R.T.: 5.827 min
Delta R.T.: -0.023 min
Response: 22230918
Conc: 5330.11 ng/ml



#20 AR-1242-5

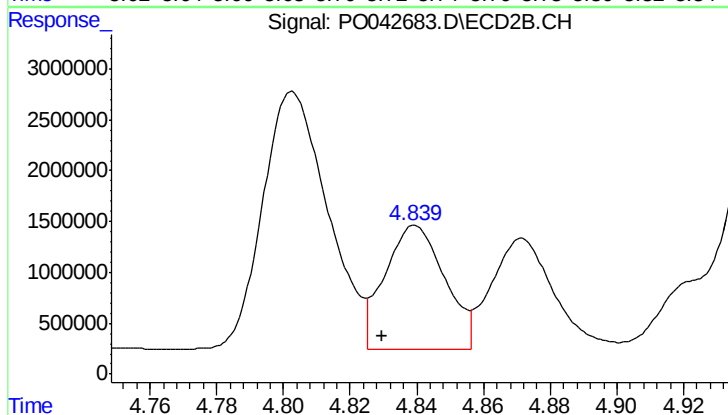
R.T.: 4.839 min
Delta R.T.: 0.011 min
Response: 15105010
Conc: 2612.37 ng/ml



#21 AR-1248-1

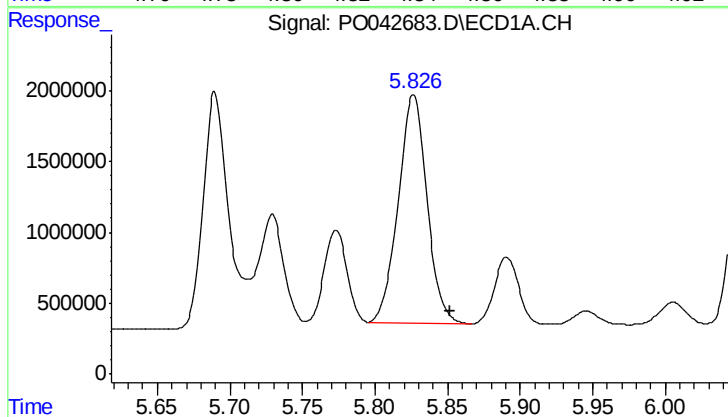
R.T.: 5.729 min
Delta R.T.: 0.014 min
Response: 9318447
Conc: 1288.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



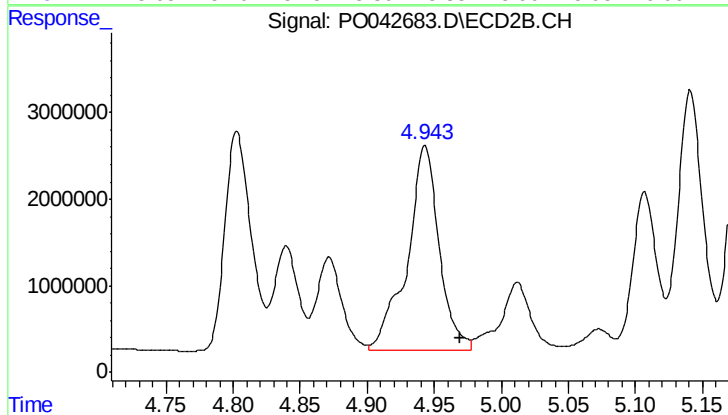
#21 AR-1248-1

R.T.: 4.839 min
Delta R.T.: 0.010 min
Response: 15105010
Conc: 1381.72 ng/ml



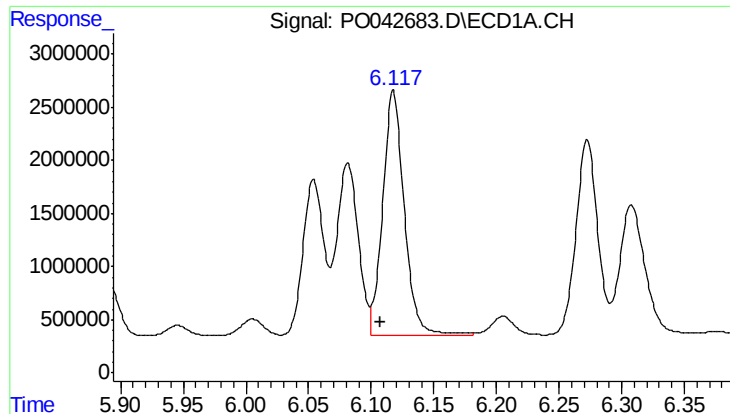
#22 AR-1248-2

R.T.: 5.827 min
Delta R.T.: -0.025 min
Response: 22230918
Conc: 3546.13 ng/ml



#22 AR-1248-2

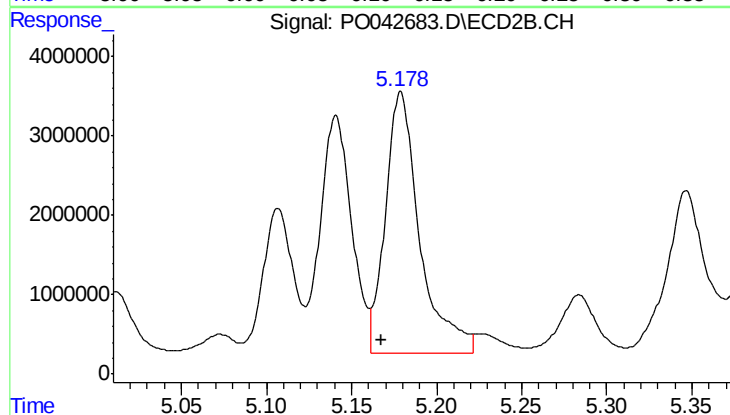
R.T.: 4.943 min
Delta R.T.: -0.027 min
Response: 39364001
Conc: 4048.30 ng/ml



#23 AR-1248-3

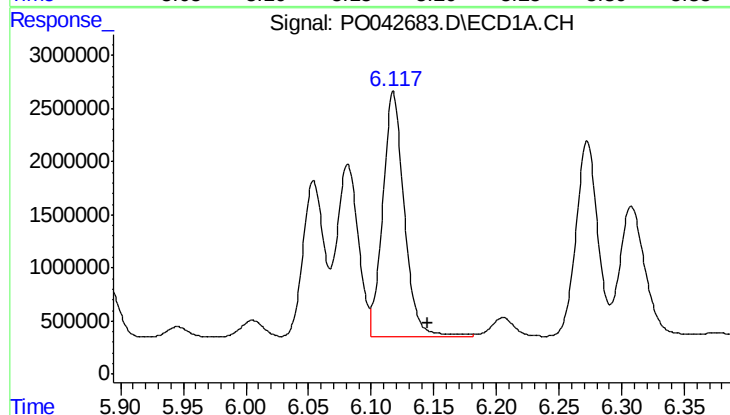
R.T.: 6.118 min
Delta R.T.: 0.010 min
Response: 27571116
Conc: 3015.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



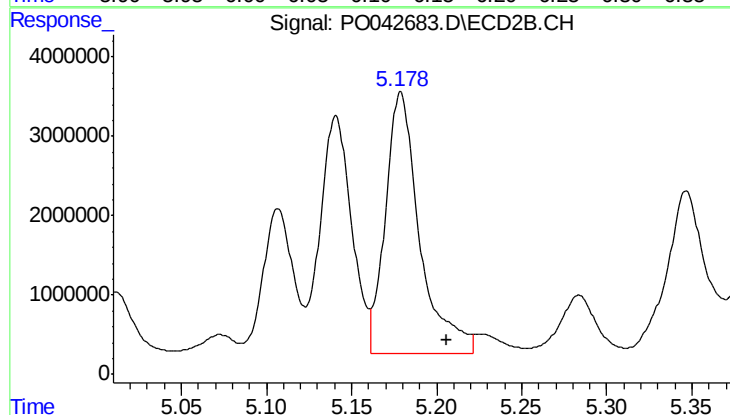
#23 AR-1248-3

R.T.: 5.179 min
Delta R.T.: 0.012 min
Response: 46323924
Conc: 2731.29 ng/ml



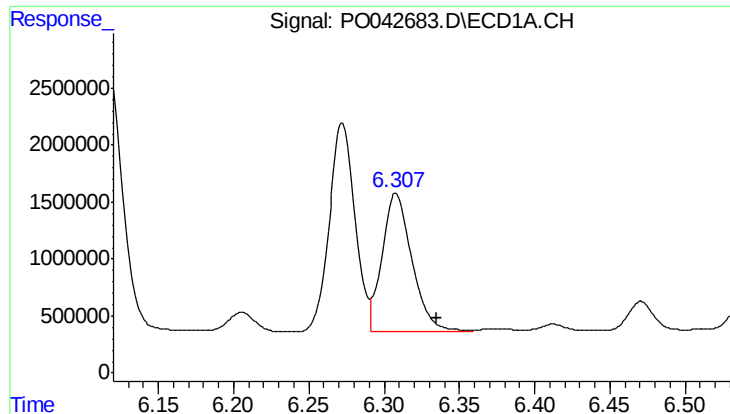
#24 AR-1248-4

R.T.: 6.118 min
Delta R.T.: -0.027 min
Response: 27571116
Conc: 3076.72 ng/ml



#24 AR-1248-4

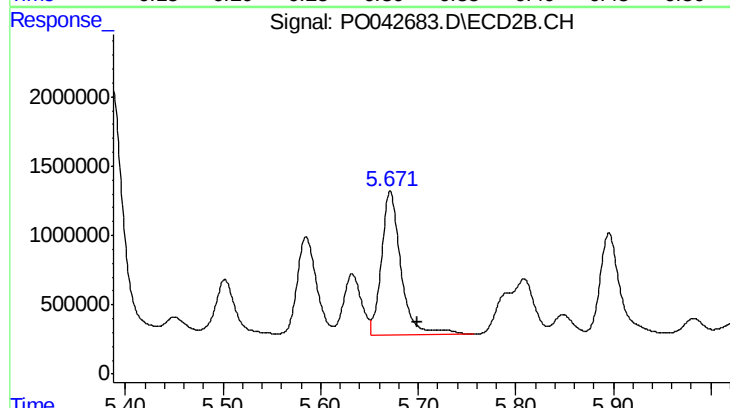
R.T.: 5.179 min
Delta R.T.: -0.027 min
Response: 46323924
Conc: 3430.78 ng/ml



#25 AR-1248-5

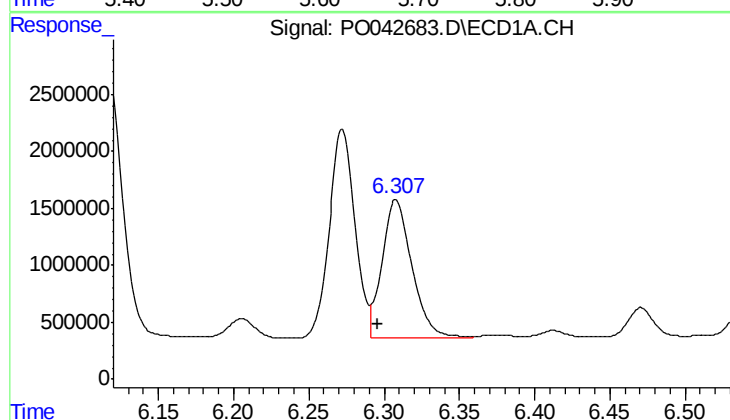
R.T.: 6.308 min
Delta R.T.: -0.027 min
Response: 17000122
Conc: 2845.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



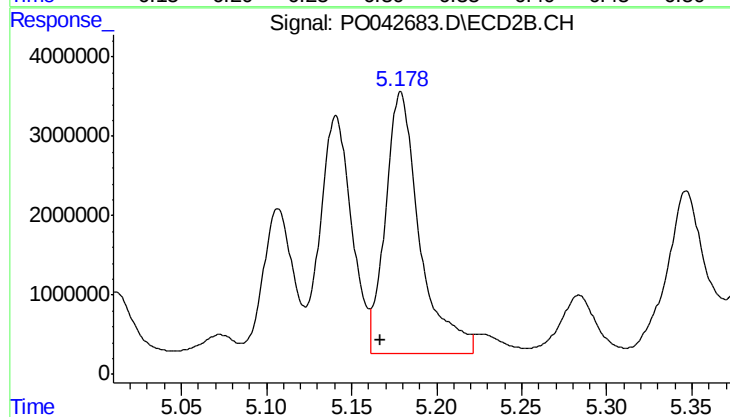
#25 AR-1248-5

R.T.: 5.671 min
Delta R.T.: -0.028 min
Response: 14412720
Conc: 1870.45 ng/ml



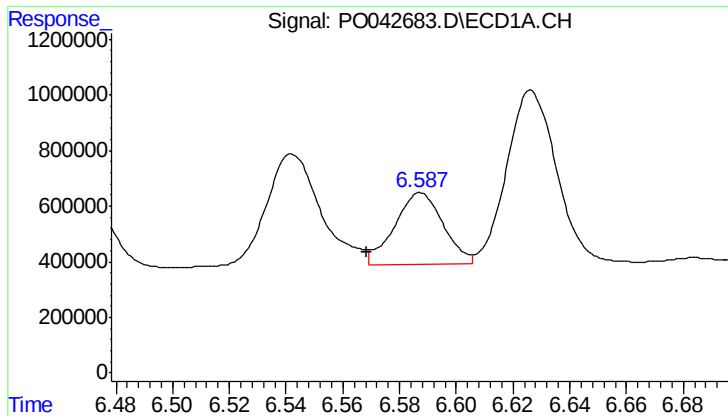
#26 AR-1254-1

R.T.: 6.308 min
Delta R.T.: 0.012 min
Response: 17000122
Conc: 1207.66 ng/ml



#26 AR-1254-1

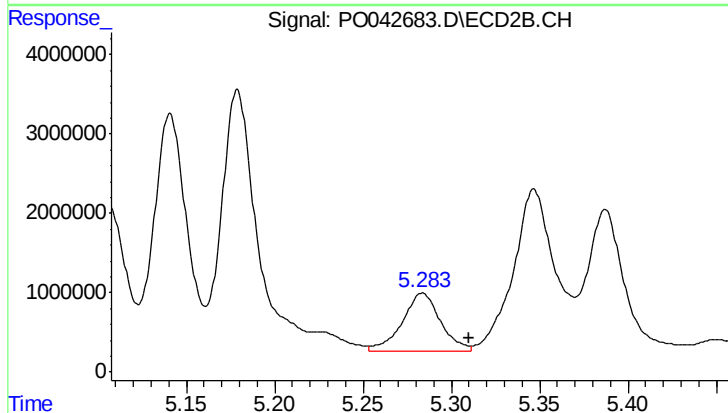
R.T.: 5.179 min
Delta R.T.: 0.012 min
Response: 46323924
Conc: 2504.56 ng/ml



#27 AR-1254-2

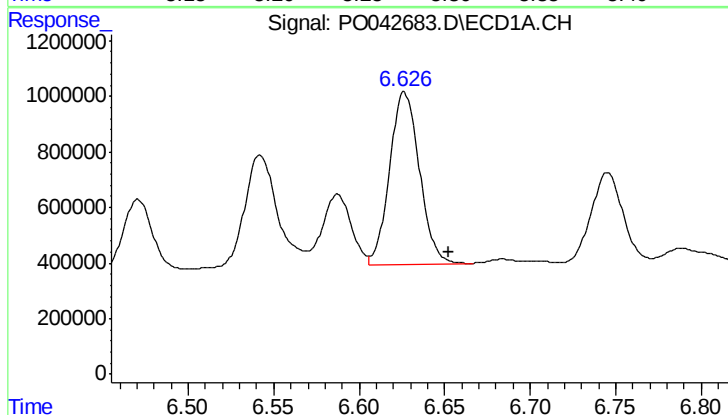
R.T.: 6.587 min
Delta R.T.: 0.019 min
Response: 3079144
Conc: 354.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



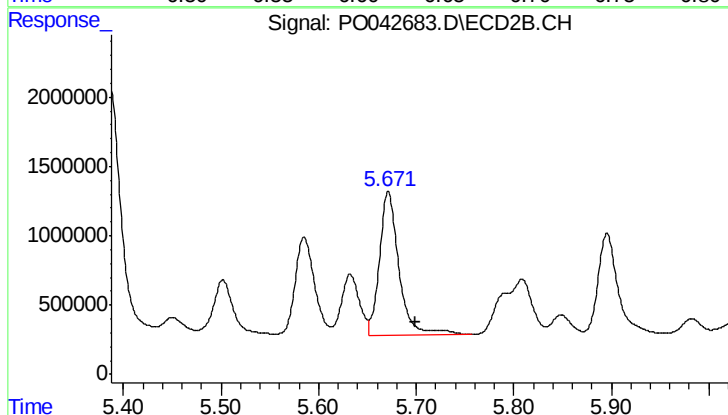
#27 AR-1254-2

R.T.: 5.284 min
Delta R.T.: -0.027 min
Response: 10942922
Conc: 661.76 ng/ml



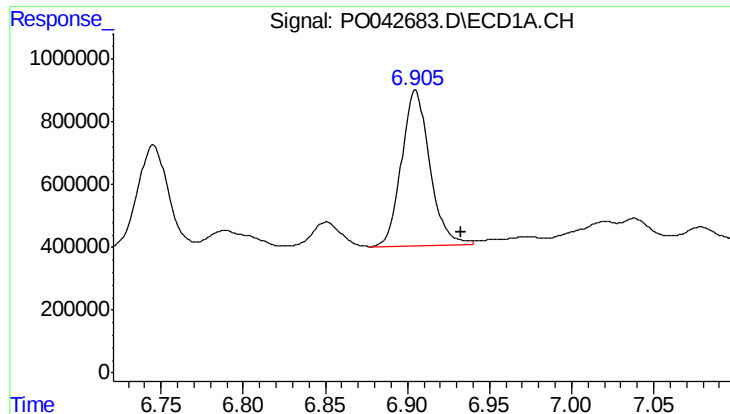
#28 AR-1254-3

R.T.: 6.626 min
Delta R.T.: -0.026 min
Response: 7577944
Conc: 488.93 ng/ml



#28 AR-1254-3

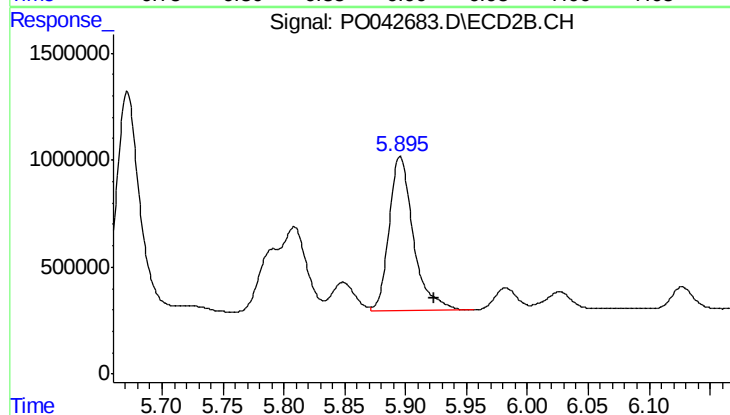
R.T.: 5.671 min
Delta R.T.: -0.028 min
Response: 14412720
Conc: 523.87 ng/ml



#29 AR-1254-4

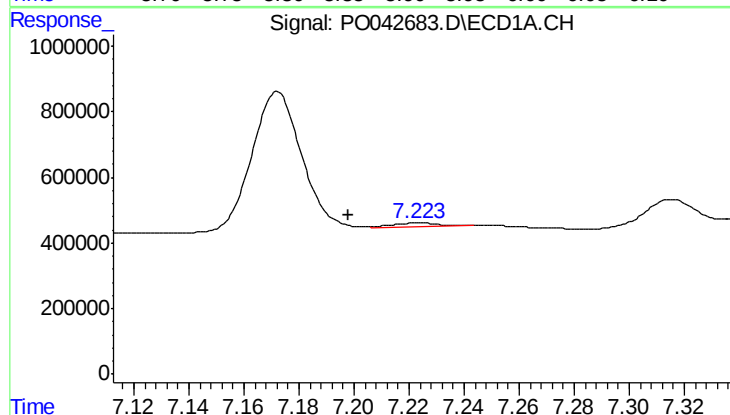
R.T.: 6.905 min
Delta R.T.: -0.028 min
Response: 5939800
Conc: 452.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



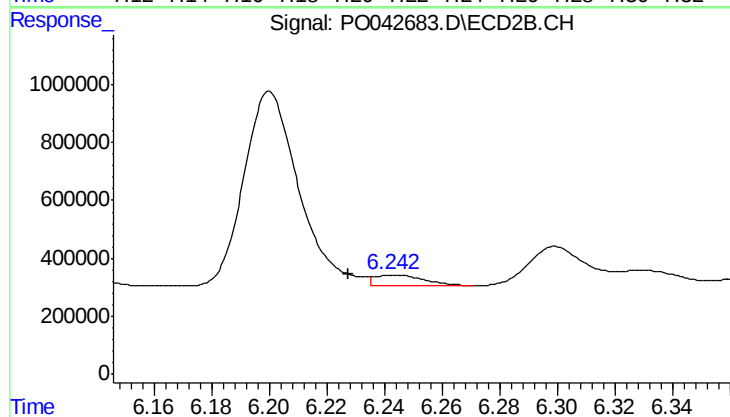
#29 AR-1254-4

R.T.: 5.896 min
Delta R.T.: -0.027 min
Response: 9999487
Conc: 513.17 ng/ml



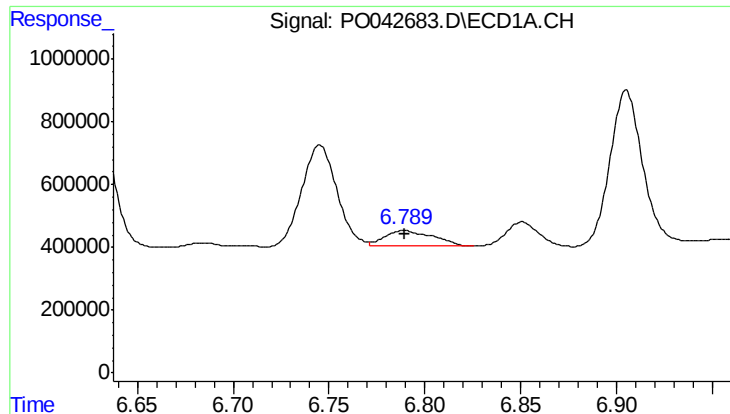
#30 AR-1254-5

R.T.: 7.223 min
Delta R.T.: 0.025 min
Response: 150238
Conc: 15.96 ng/ml



#30 AR-1254-5

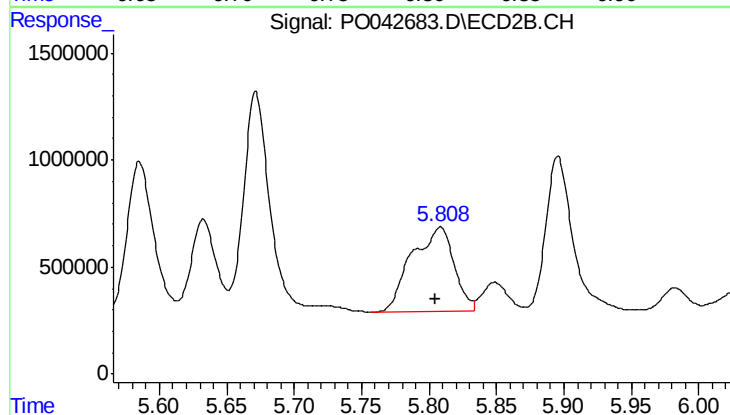
R.T.: 6.244 min
Delta R.T.: 0.016 min
Response: 454762
Conc: 34.33 ng/ml



#31 AR-1260-1

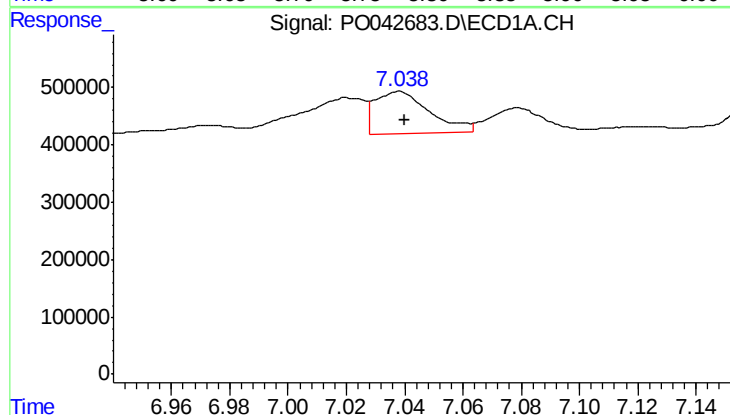
R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 876227
Conc: 63.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



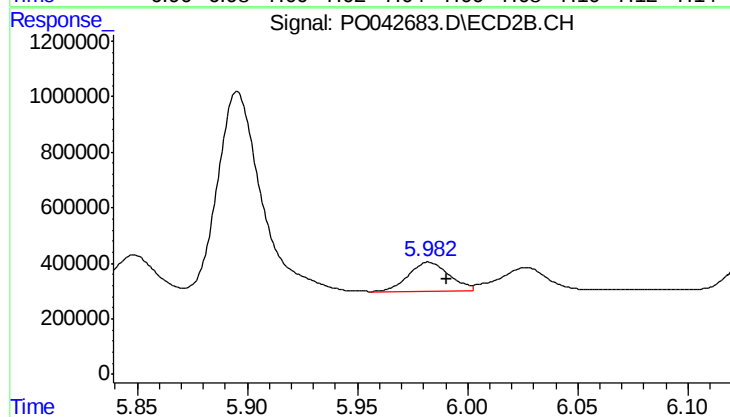
#31 AR-1260-1

R.T.: 5.809 min
Delta R.T.: 0.004 min
Response: 8619635
Conc: 357.04 ng/ml



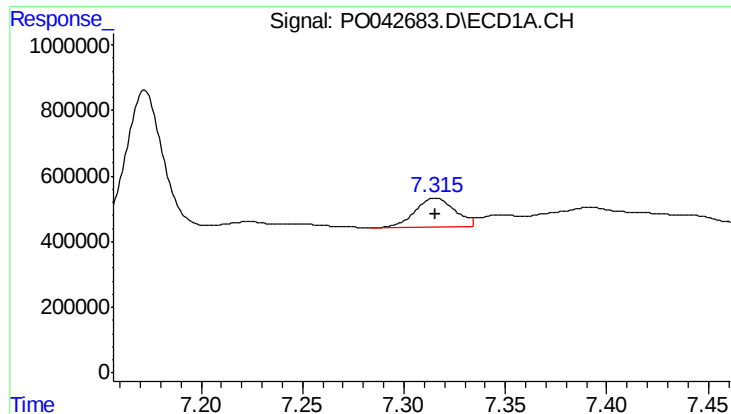
#32 AR-1260-2

R.T.: 7.038 min
Delta R.T.: -0.002 min
Response: 944769
Conc: 51.65 ng/ml



#32 AR-1260-2

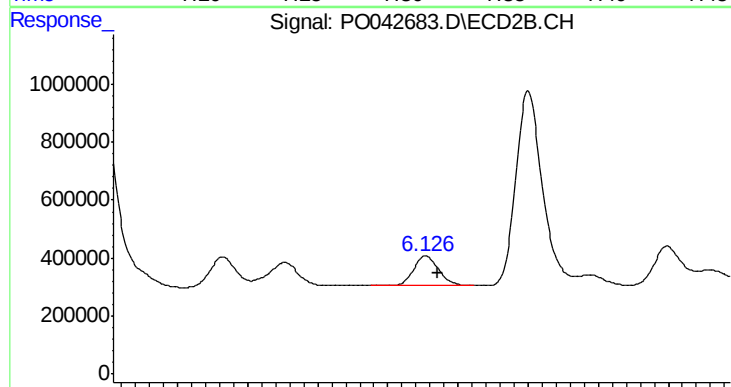
R.T.: 5.982 min
Delta R.T.: -0.008 min
Response: 1328699
Conc: 39.55 ng/ml



#33 AR-1260-3

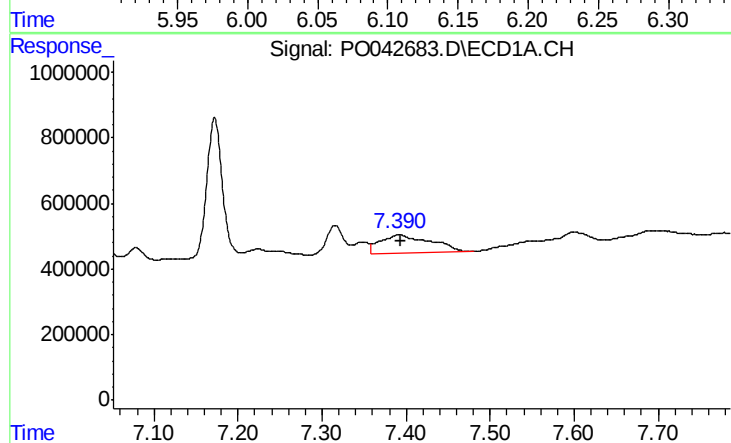
R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 1240989
Conc: 59.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



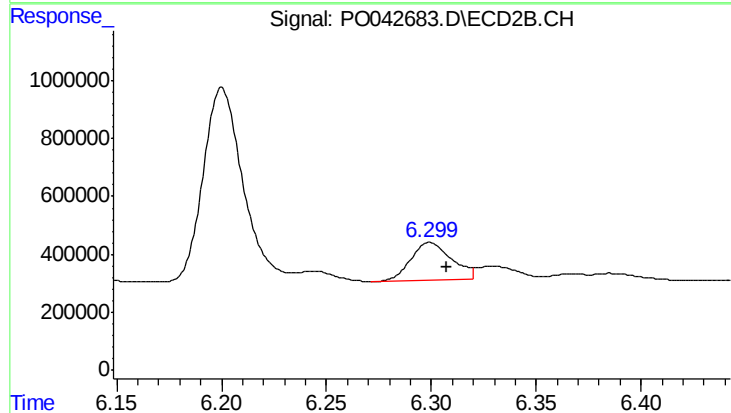
#33 AR-1260-3

R.T.: 6.127 min
Delta R.T.: -0.009 min
Response: 1264952
Conc: 44.44 ng/ml



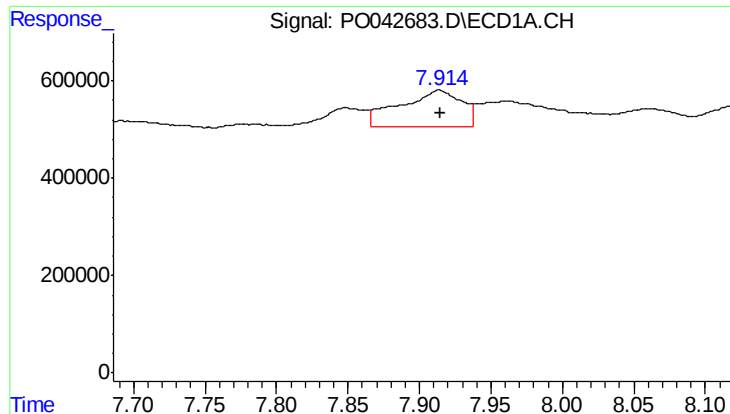
#34 AR-1260-4

R.T.: 7.391 min
Delta R.T.: -0.003 min
Response: 2346644
Conc: 158.55 ng/ml



#34 AR-1260-4

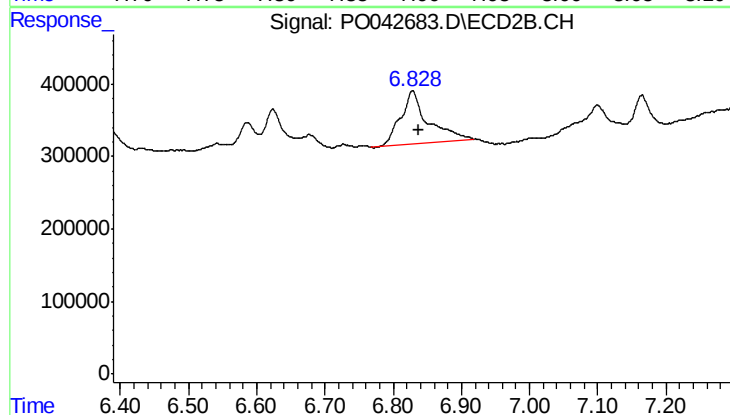
R.T.: 6.300 min
Delta R.T.: -0.008 min
Response: 1759994
Conc: 51.48 ng/ml



#35 AR-1260-5

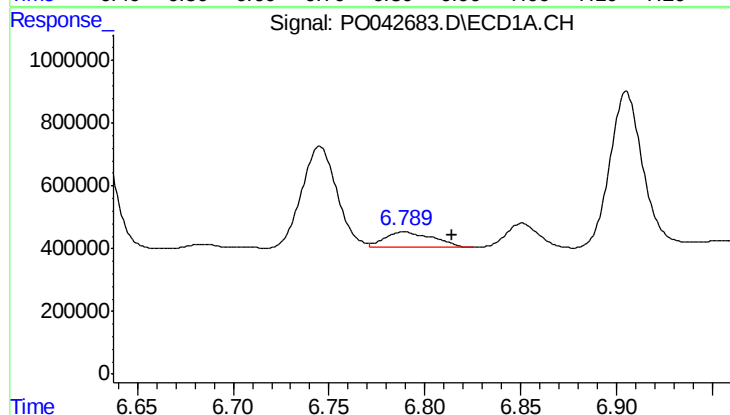
R.T.: 7.914 min
Delta R.T.: 0.000 min
Response: 2253099
Conc: 66.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



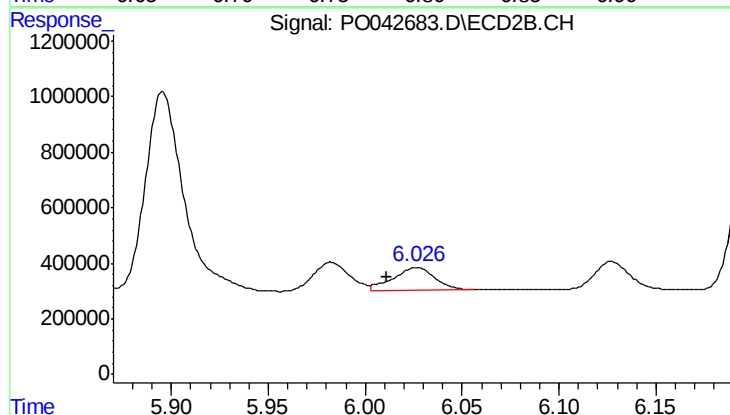
#35 AR-1260-5

R.T.: 6.828 min
Delta R.T.: -0.008 min
Response: 1976191
Conc: 29.20 ng/ml



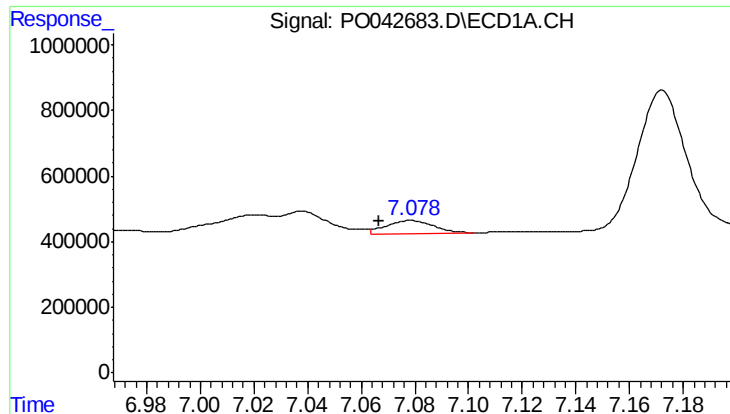
#36 AR-1262-1

R.T.: 6.789 min
Delta R.T.: -0.025 min
Response: 876227
Conc: 92.65 ng/ml



#36 AR-1262-1

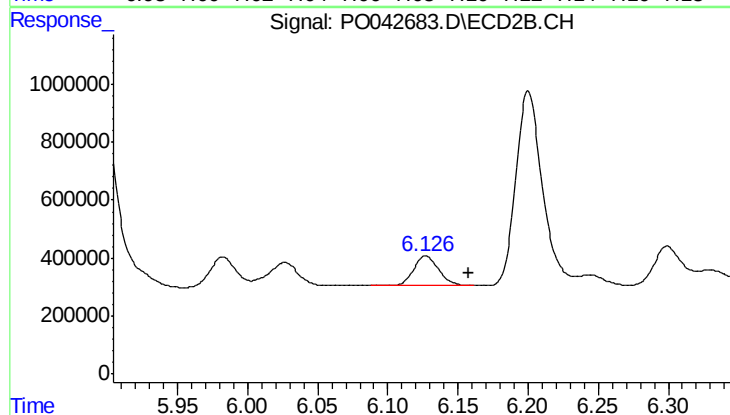
R.T.: 6.027 min
Delta R.T.: 0.016 min
Response: 1207779
Conc: 54.38 ng/ml



#37 AR-1262-2

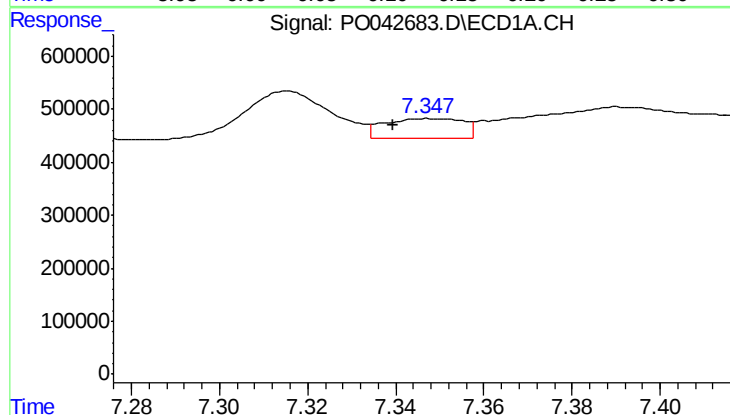
R.T.: 7.079 min
Delta R.T.: 0.012 min
Response: 495336
Conc: 42.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



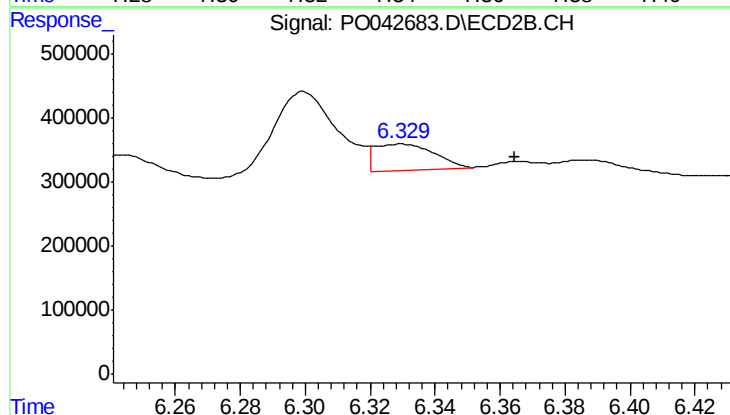
#37 AR-1262-2

R.T.: 6.127 min
Delta R.T.: -0.030 min
Response: 1264952
Conc: 62.90 ng/ml



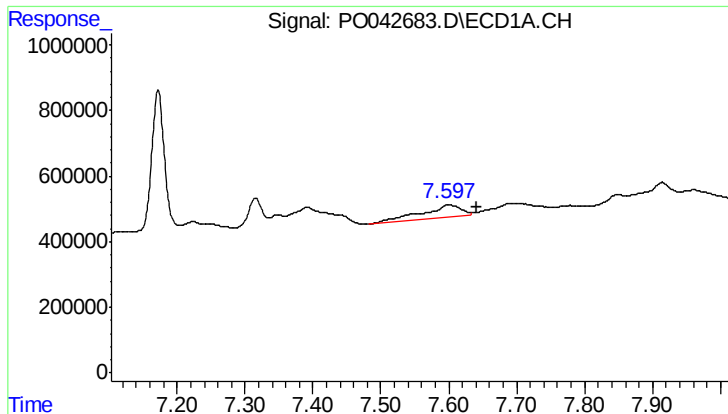
#38 AR-1262-3

R.T.: 7.348 min
Delta R.T.: 0.008 min
Response: 464396
Conc: 40.36 ng/ml



#38 AR-1262-3

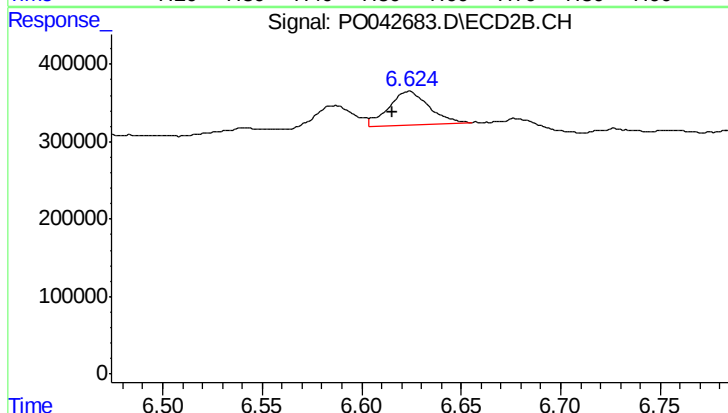
R.T.: 6.330 min
Delta R.T.: -0.035 min
Response: 516600
Conc: 13.94 ng/ml



#39 AR-1262-4

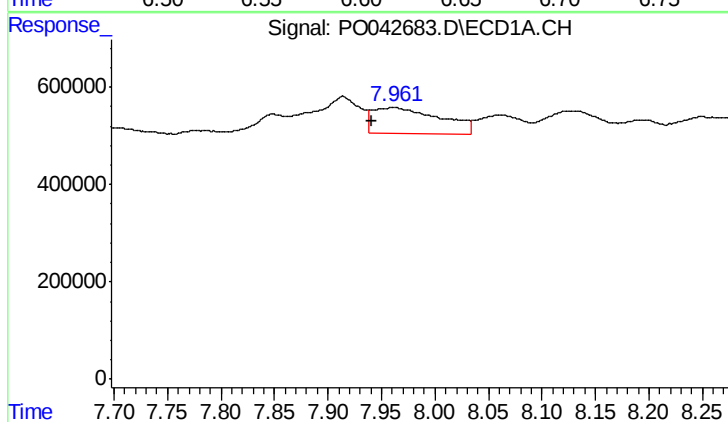
R.T.: 7.598 min
Delta R.T.: -0.043 min
Response: 1549466
Conc: 101.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



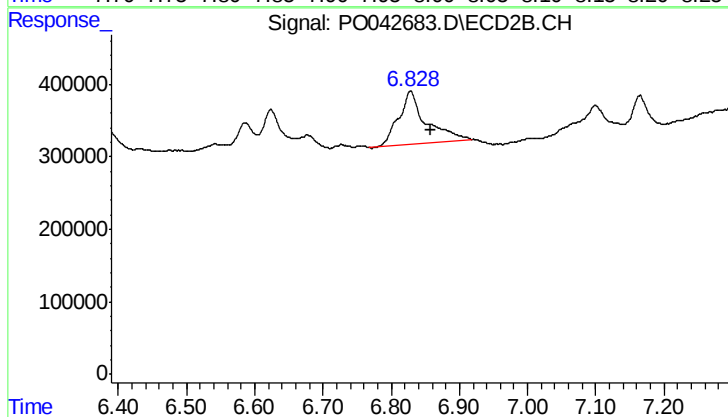
#39 AR-1262-4

R.T.: 6.624 min
Delta R.T.: 0.008 min
Response: 624799
Conc: 22.56 ng/ml



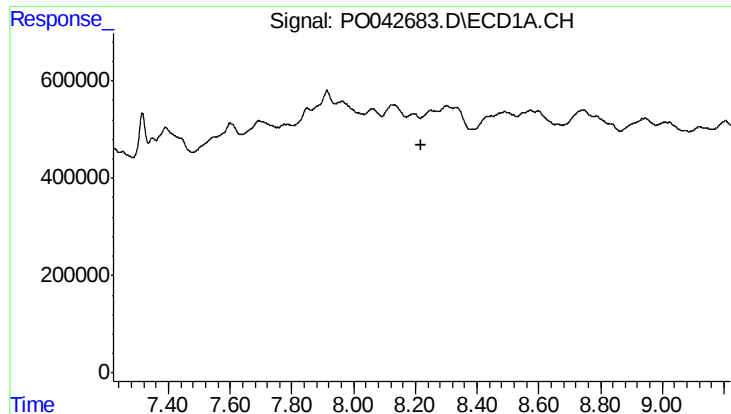
#40 AR-1262-5

R.T.: 7.961 min
Delta R.T.: 0.020 min
Response: 2338926
Conc: 72.66 ng/ml



#40 AR-1262-5

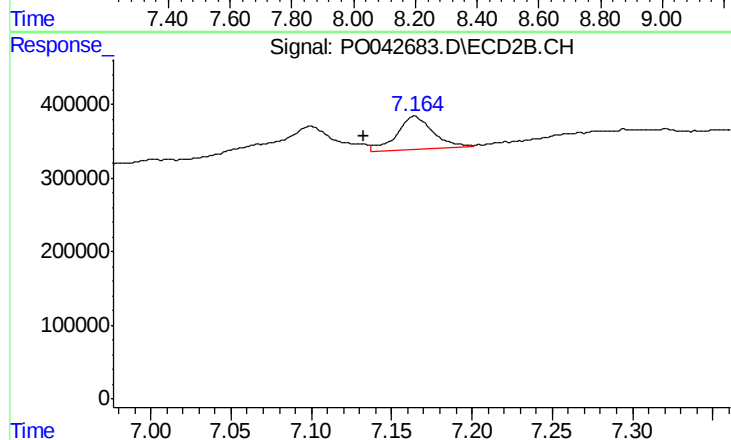
R.T.: 6.828 min
Delta R.T.: -0.029 min
Response: 1976191
Conc: 31.19 ng/ml



#41 AR-1268-1

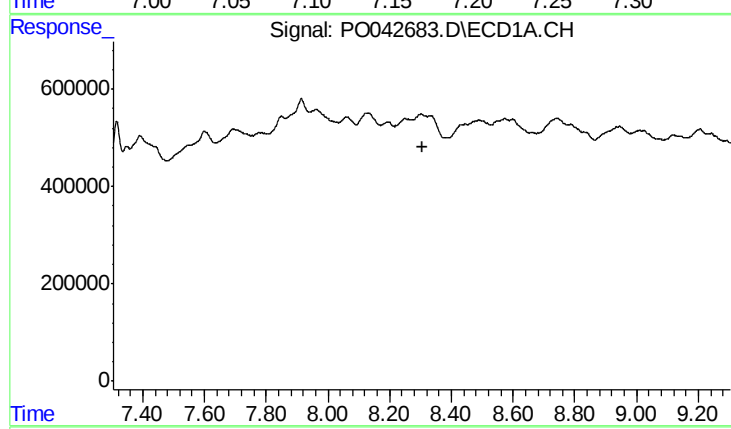
R.T.: 0.000 min
Exp R.T.: 8.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



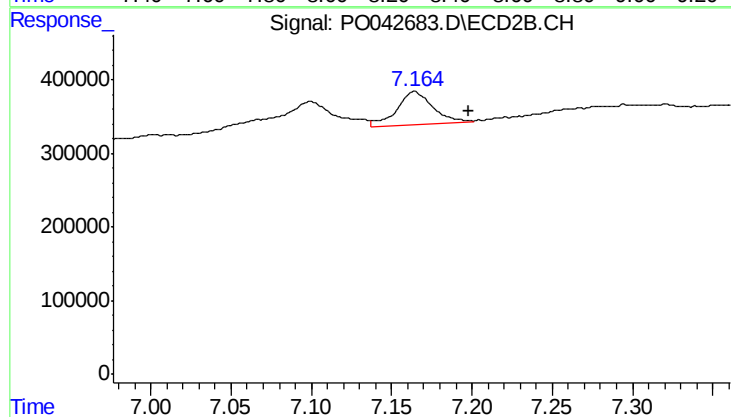
#41 AR-1268-1

R.T.: 7.164 min
Delta R.T.: 0.032 min
Response: 688371
Conc: 9.39 ng/ml



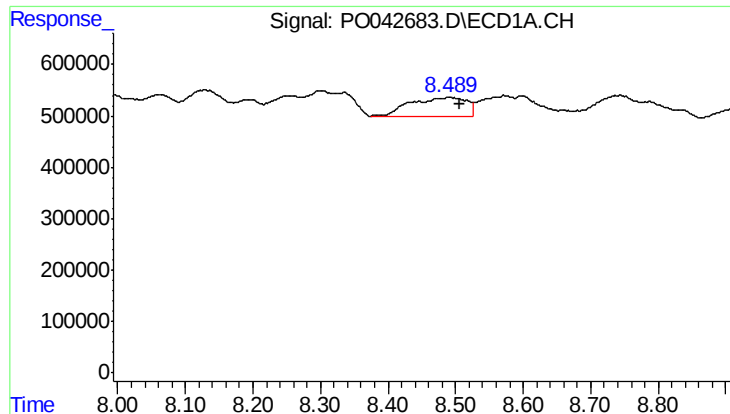
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.305 min
Response: 0
Conc: N.D.



#42 AR-1268-2

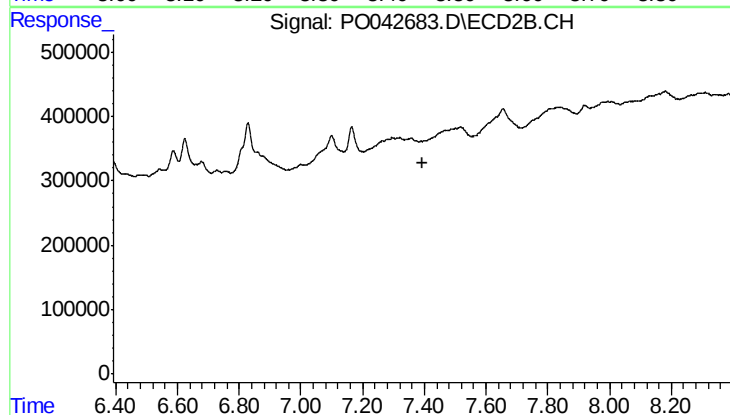
R.T.: 7.164 min
Delta R.T.: -0.033 min
Response: 688371
Conc: 10.65 ng/ml



#43 AR-1268-3

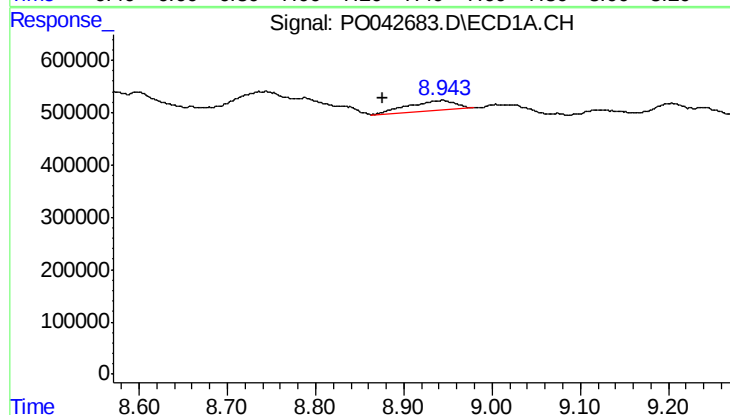
R.T.: 8.489 min
Delta R.T.: -0.016 min
Response: 2200178
Conc: 77.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



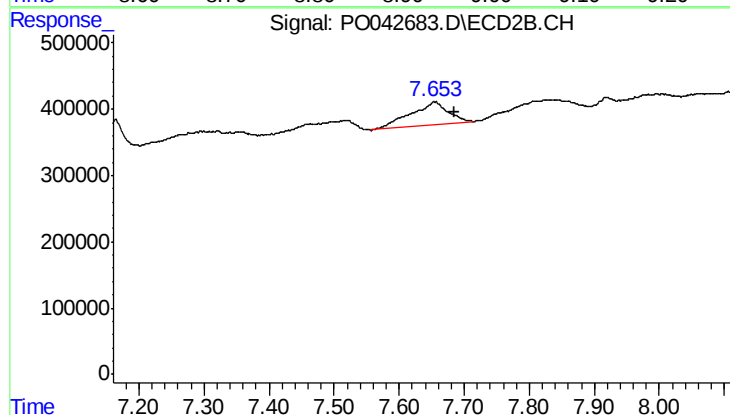
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.



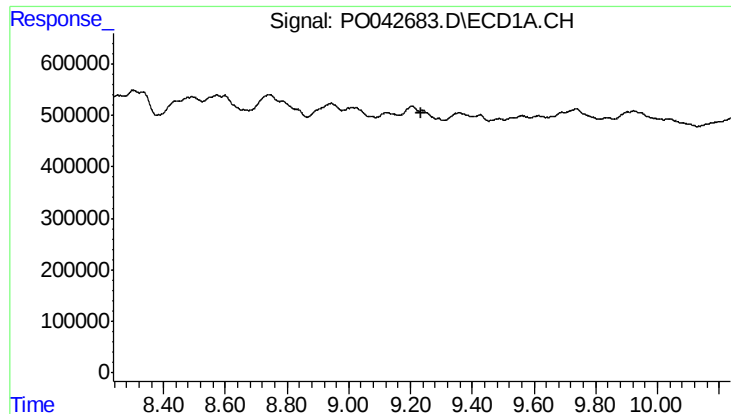
#44 AR-1268-4

R.T.: 8.944 min
Delta R.T.: 0.068 min
Response: 692217
Conc: 55.54 ng/ml



#44 AR-1268-4

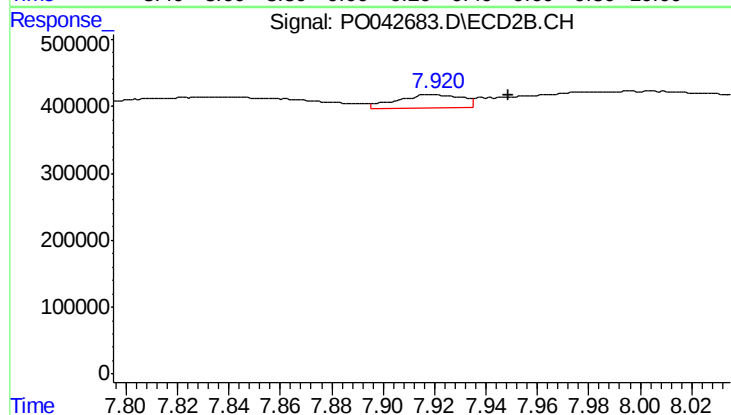
R.T.: 7.654 min
Delta R.T.: -0.031 min
Response: 1377185
Conc: 61.99 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



#45 AR-1268-5

R.T.: 7.920 min
Delta R.T.: -0.029 min
Response: 352425
Conc: 2.45 ng/ml