

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062518\
 Data File : P0046196.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2018 12:10
 Operator : SM/UA
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1262ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 12:34:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 25 12:35:03 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

System Monitoring Compounds						
1) SA Tetrachlo...	4.378	3.604	26487527	11400328	46.806	47.124
2) SA Decachlor...	10.046	8.576	21347154	7511095	47.593	46.232
Target Compounds						
3) L1 AR-1016-1	5.273	0.000	257909	0	18.762	N.D. #
4) L1 AR-1016-2	5.623	4.919	314720	134435	17.062	25.534 #
5) L1 AR-1016-3	5.721	4.919	247066	134435	16.285	21.725 #
6) L1 AR-1016-4	6.155	0.000	281404	0	17.847	N.D. #
7) L1 AR-1016-5	6.390	5.481	2234908	895950	168.668	141.220
9) L2 AR-1221-2	4.682	3.903	392365	229110	72.362	86.908
10) L2 AR-1221-3	4.682	0.000	392365	0	23.465	N.D. #
11) L3 AR-1232-1	5.081	0.000	173850	0	28.496	N.D. #
12) L3 AR-1232-2	5.538	4.686	343823	145311	39.621	37.805
13) L3 AR-1232-3	5.561	4.702	491373	216785	38.734	38.172
14) L3 AR-1232-4	5.623	4.702	314720	216785	39.290	53.346 #
15) L3 AR-1232-5	5.721	4.919	247066	134435	38.454	49.932 #
16) L4 AR-1242-1	5.561	0.000	491373	0	19.625	N.D. #
17) L4 AR-1242-2	5.623	4.702	314720	216785	19.921	20.816
18) L4 AR-1242-3	5.721	4.919	247066	134435	19.072	24.132 #
19) L4 AR-1242-4	6.015	4.919	236959	134435	19.369	24.812 #
20) L4 AR-1242-5	6.155	0.000	281404	0	19.991	N.D. #
21) L5 AR-1248-1	6.015	0.000	236959	0	12.095	N.D. #
22) L5 AR-1248-2	6.155	0.000	281404	0	15.947	N.D. #
23) L5 AR-1248-3	6.390	5.481	2234908	895950	96.705	73.314
24) L5 AR-1248-4	6.453	5.481	303862	895950	13.241	99.527 #
25) L5 AR-1248-5	6.606	6.045	2317213	3437424	151.745	580.658 #
26) L6 AR-1254-1	6.606	5.481	2317213	895950	67.600	70.840
27) L6 AR-1254-2	6.885	5.627	386843	969620	18.558	86.641 #
28) L6 AR-1254-3	6.970	6.045	1057484	3437424	28.263	192.547 #
29) L6 AR-1254-4	7.255	6.256	839448	210464	30.638	18.661 #
30) L6 AR-1254-5	7.519	6.578	5435356	982365	269.948	125.050 #
31) L7 AR-1260-1	7.136	6.159	10930175	4888628	386.866	396.509
32) L7 AR-1260-2	7.391	6.345	13092152	5705805	394.709	384.221
33) L7 AR-1260-3	7.670	6.671	12039087	4254413	307.980	270.491
34) L7 AR-1260-4	8.286	7.208	31228178	12554364	592.317	539.572
35) L7 AR-1260-5	8.593	7.555	20273433	9619028	627.508	566.728
36) L8 AR-1262-1	7.136	6.345	10930175	5705805	500.000	500.000
37) L8 AR-1262-2	7.391	6.501	13092152	5646706	500.000	500.000
38) L8 AR-1262-3	7.670	6.710	12039087	7763306	500.000	500.000
39) L8 AR-1262-4	7.974	6.968	16789093	6845301	500.000	500.000

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062518\
Data File : P0046196.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2018 12:10
Operator : SM/UA
Sample : AR1262ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 12:34:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 25 12:35:03 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
40) L8	AR-1262-5	8.286	7.208	31228178	12554364	500.000	500.000

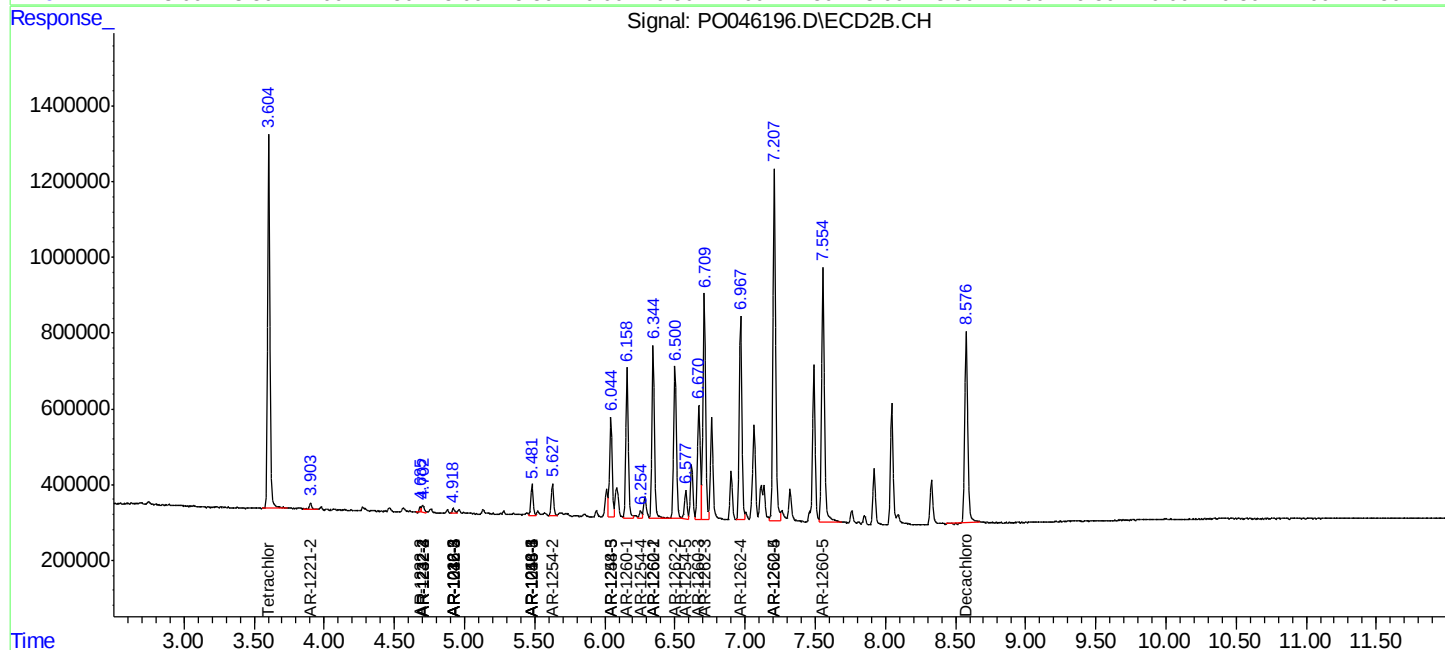
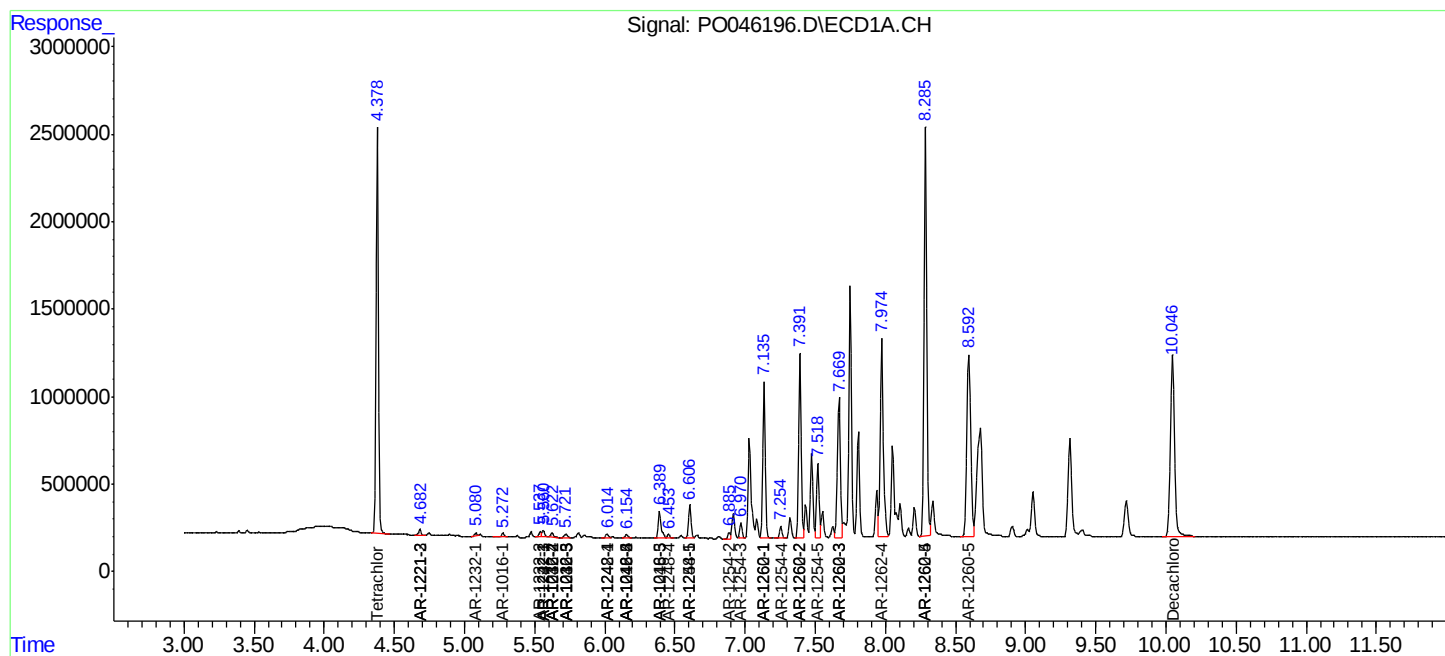
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

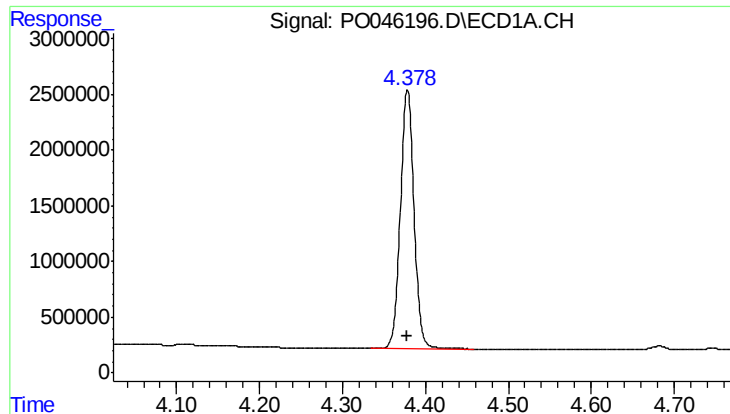
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062518\
Data File : PO046196.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2018 12:10
Operator : SM/UA
Sample : AR1262ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500

Integration File signal 1: autoint1.e
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Quant Time: Jun 25 12:34:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 25 12:35:03 2018
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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

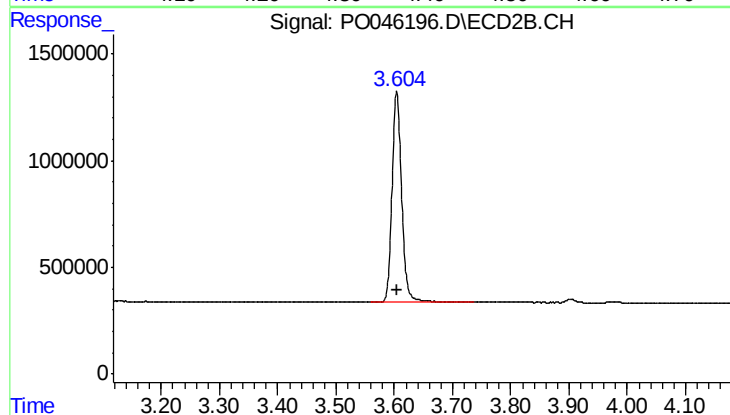




#1 Tetrachloro-m-xylene

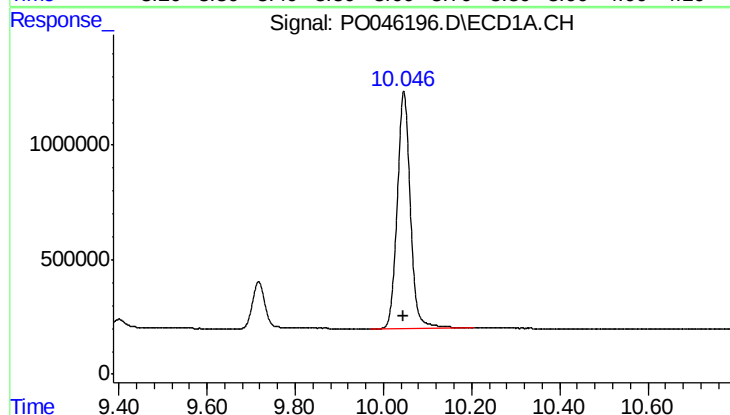
R.T.: 4.378 min
Delta R.T.: 0.000 min
Response: 26487527
Conc: 46.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



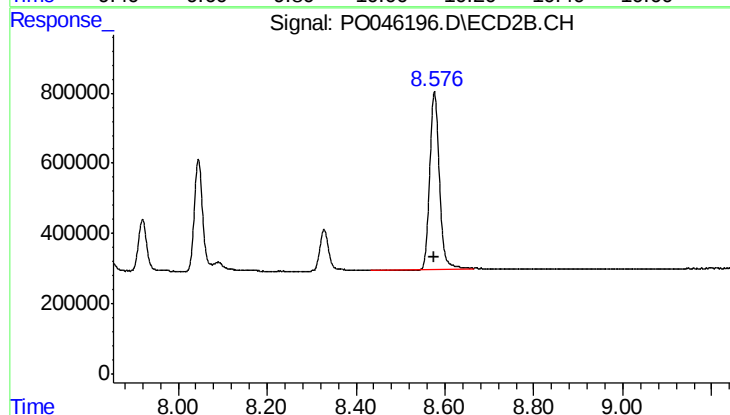
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 11400328
Conc: 47.12 ng/ml



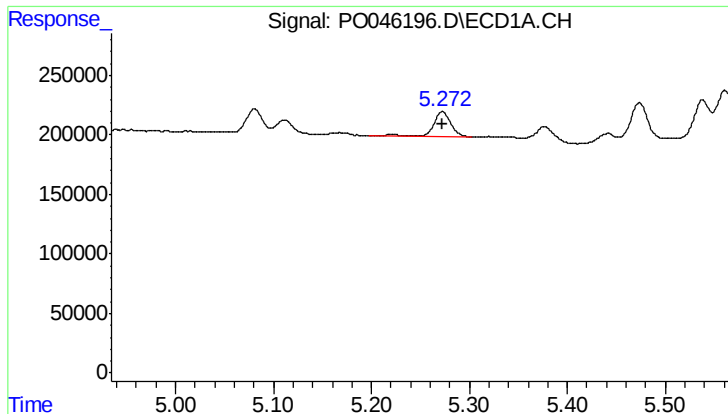
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: 0.000 min
Response: 21347154
Conc: 47.59 ng/ml



#2 Decachlorobiphenyl

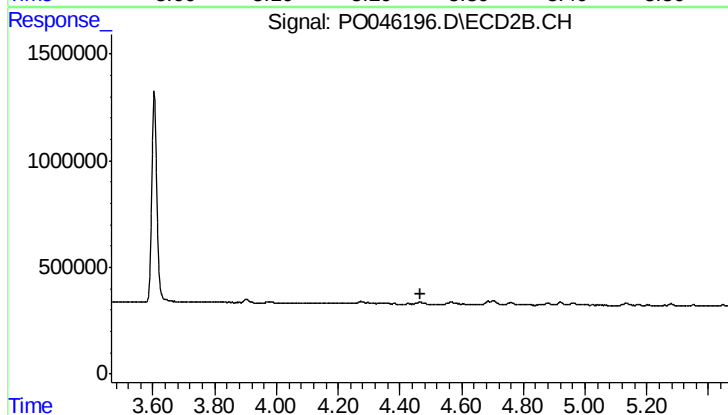
R.T.: 8.576 min
Delta R.T.: 0.000 min
Response: 7511095
Conc: 46.23 ng/ml



#3 AR-1016-1

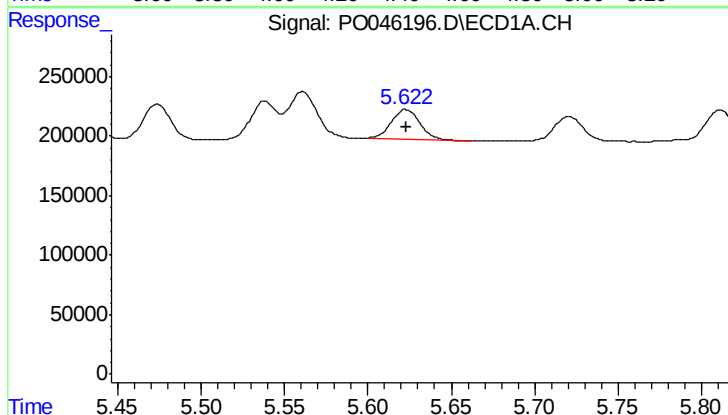
R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 257909
Conc: 18.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



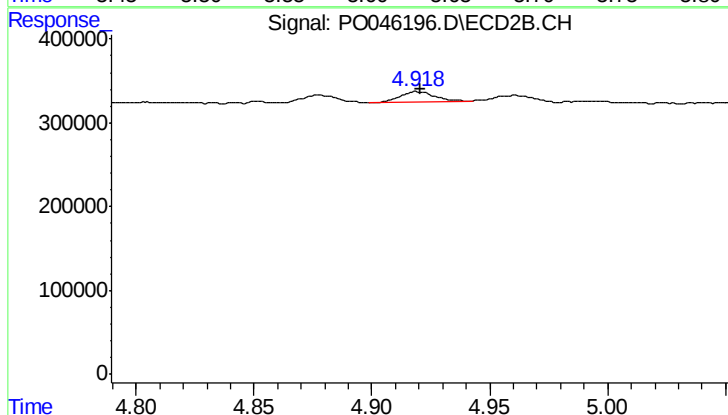
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



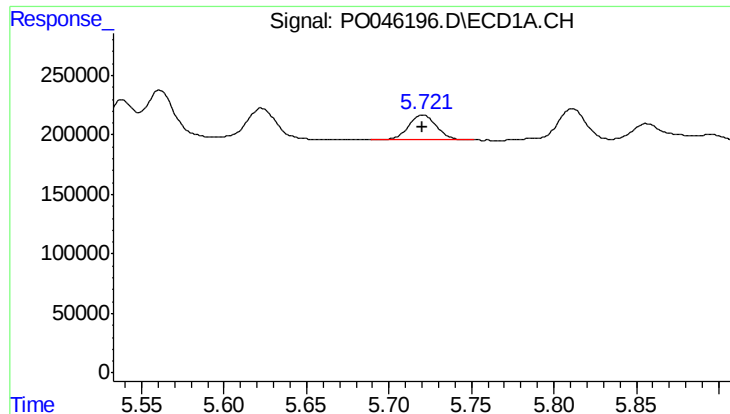
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 314720
Conc: 17.06 ng/ml



#4 AR-1016-2

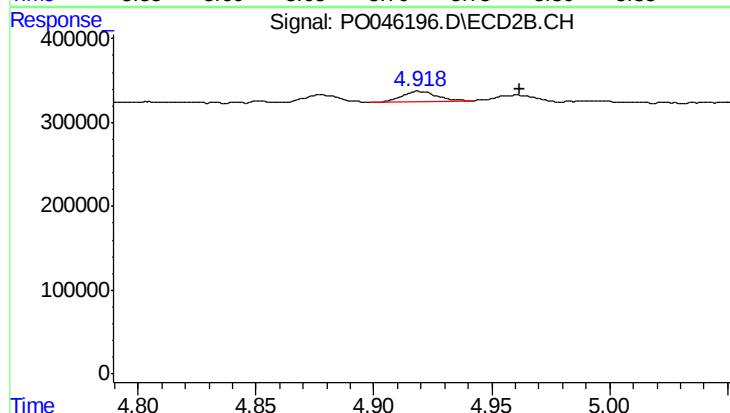
R.T.: 4.919 min
Delta R.T.: -0.001 min
Response: 134435
Conc: 25.53 ng/ml



#5 AR-1016-3

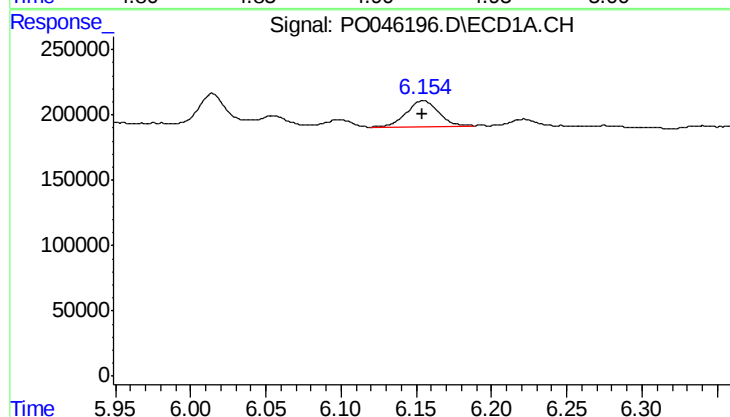
R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 247066
Conc: 16.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



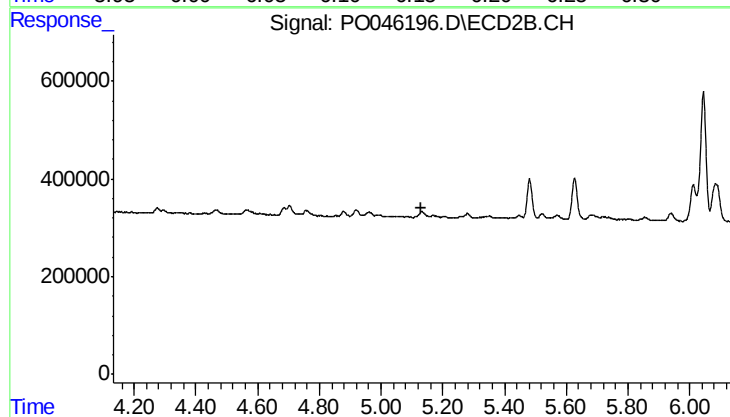
#5 AR-1016-3

R.T.: 4.919 min
Delta R.T.: -0.042 min
Response: 134435
Conc: 21.73 ng/ml



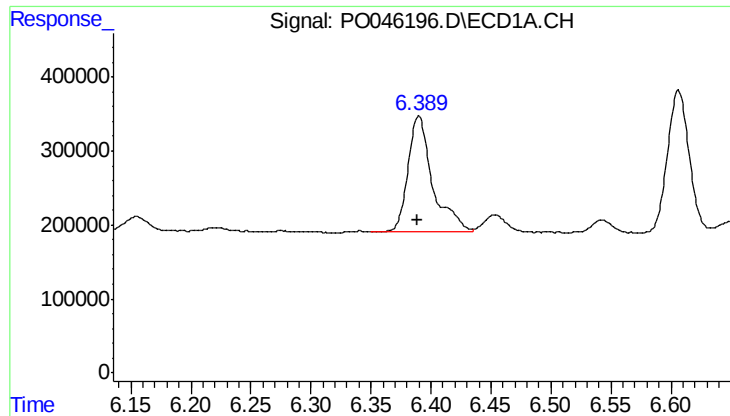
#6 AR-1016-4

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 281404
Conc: 17.85 ng/ml



#6 AR-1016-4

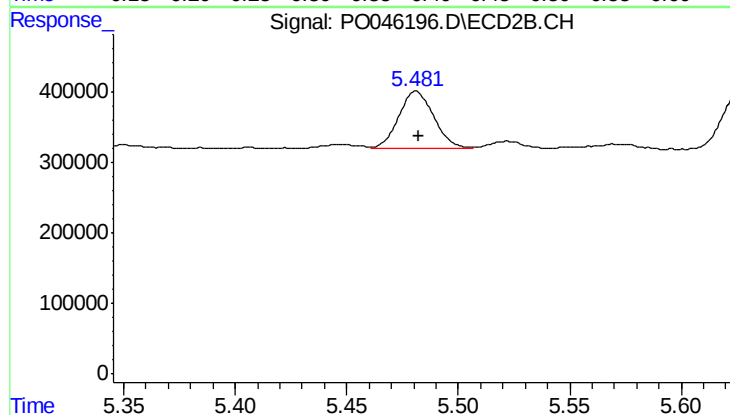
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.



#7 AR-1016-5

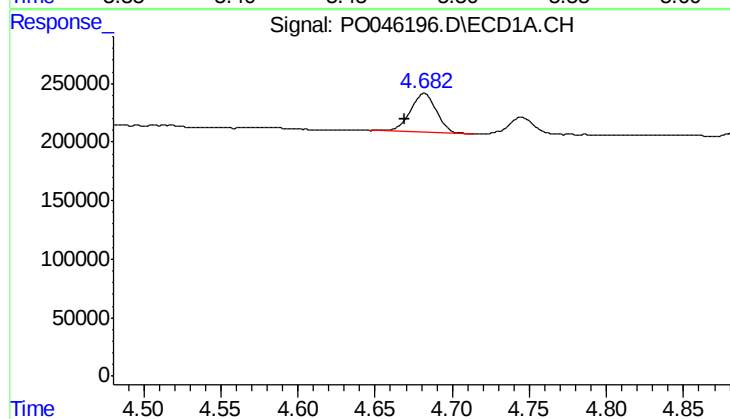
R.T.: 6.390 min
Delta R.T.: 0.001 min
Response: 2234908
Conc: 168.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



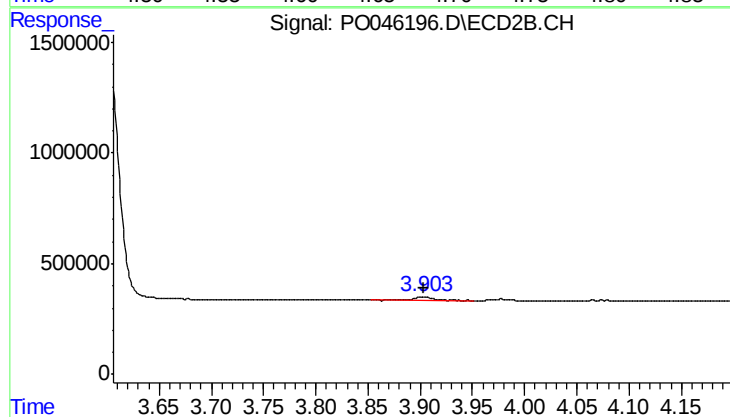
#7 AR-1016-5

R.T.: 5.481 min
Delta R.T.: -0.001 min
Response: 895950
Conc: 141.22 ng/ml



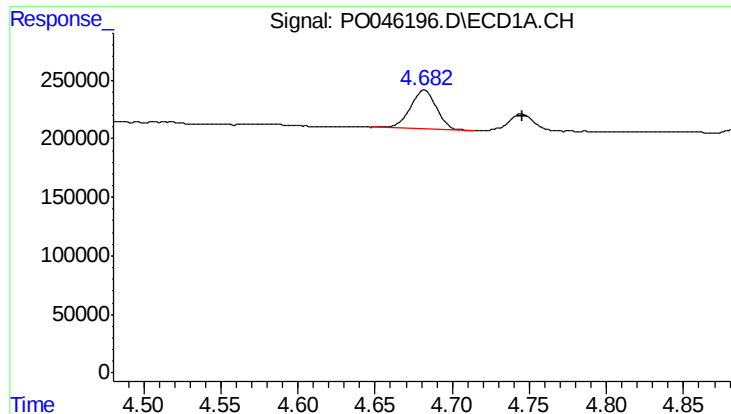
#9 AR-1221-2

R.T.: 4.682 min
Delta R.T.: 0.013 min
Response: 392365
Conc: 72.36 ng/ml



#9 AR-1221-2

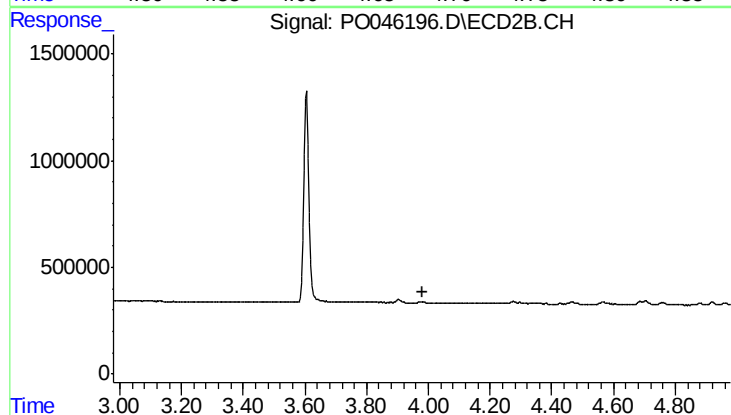
R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 229110
Conc: 86.91 ng/ml



#10 AR-1221-3

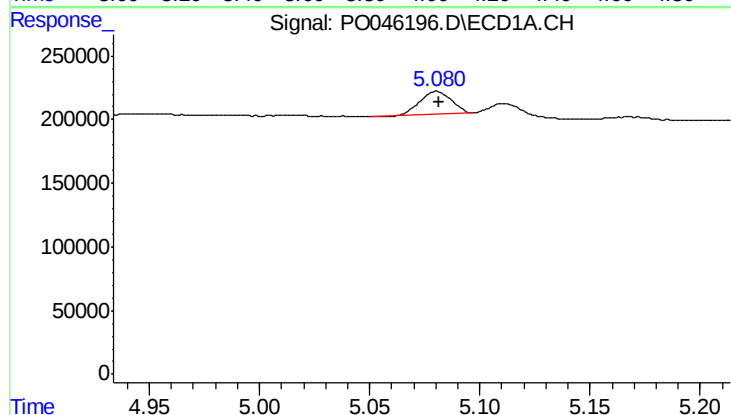
R.T.: 4.682 min
Delta R.T.: -0.064 min
Response: 392365
Conc: 23.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



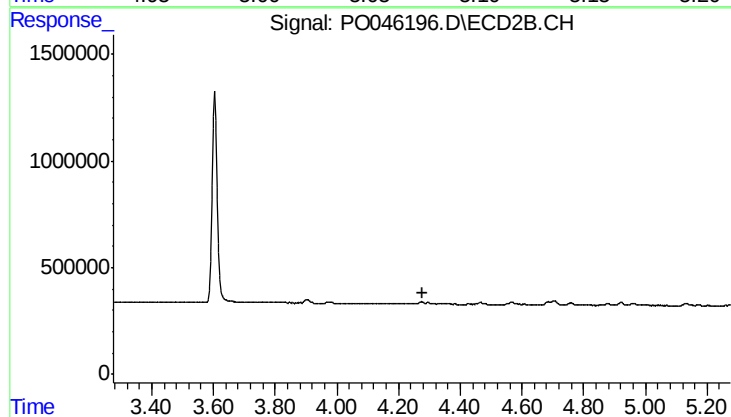
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.979 min
Response: 0
Conc: N.D.



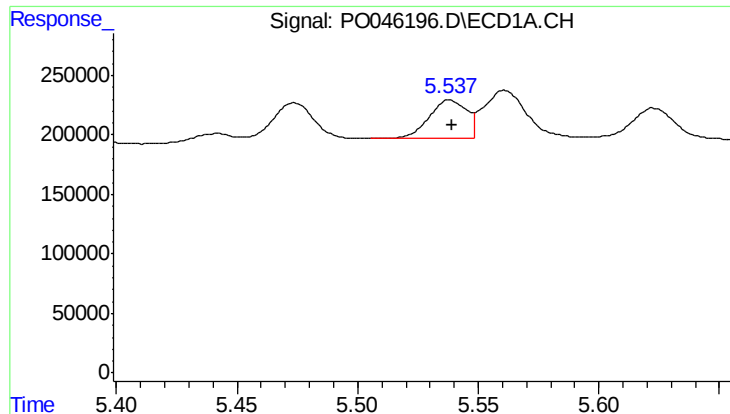
#11 AR-1232-1

R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 173850
Conc: 28.50 ng/ml



#11 AR-1232-1

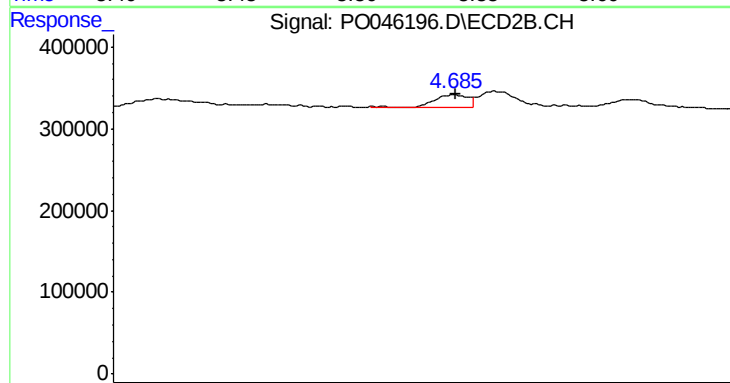
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.



#12 AR-1232-2

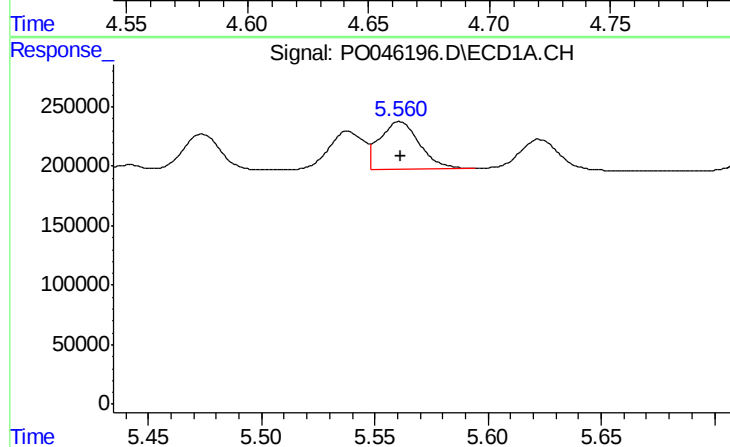
R.T.: 5.538 min
Delta R.T.: -0.001 min
Response: 343823
Conc: 39.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



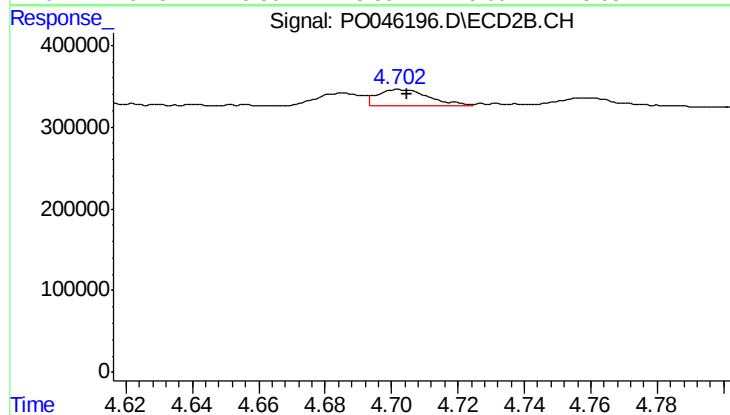
#12 AR-1232-2

R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 145311
Conc: 37.81 ng/ml



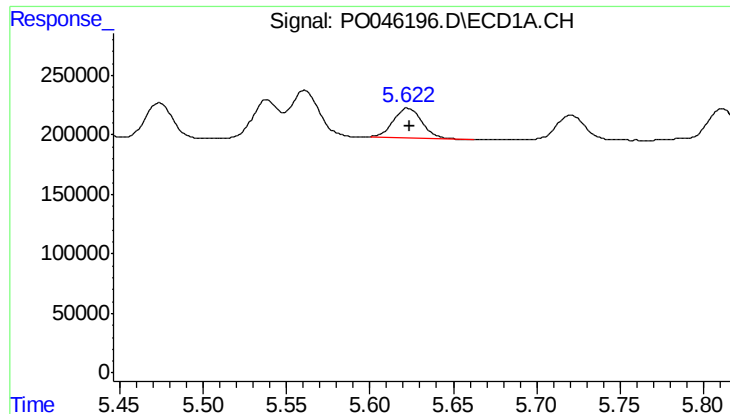
#13 AR-1232-3

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 491373
Conc: 38.73 ng/ml



#13 AR-1232-3

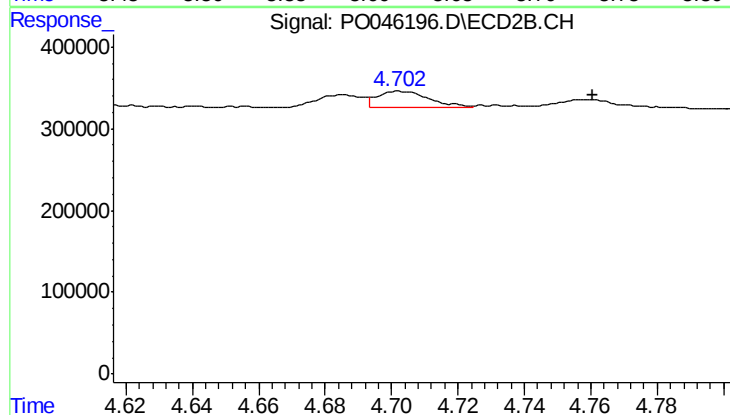
R.T.: 4.702 min
Delta R.T.: -0.002 min
Response: 216785
Conc: 38.17 ng/ml



#14 AR-1232-4

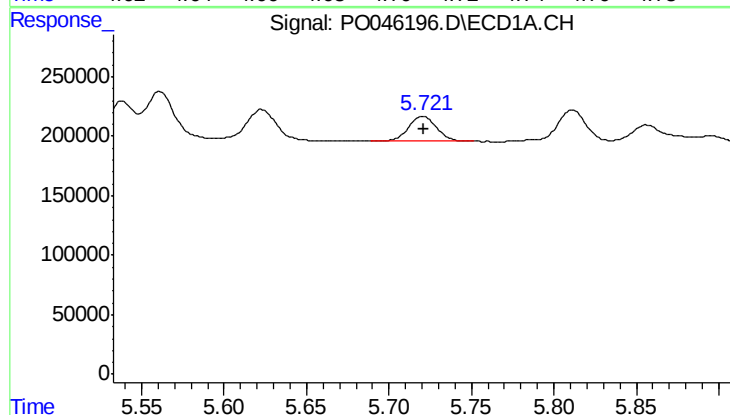
R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 314720
Conc: 39.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



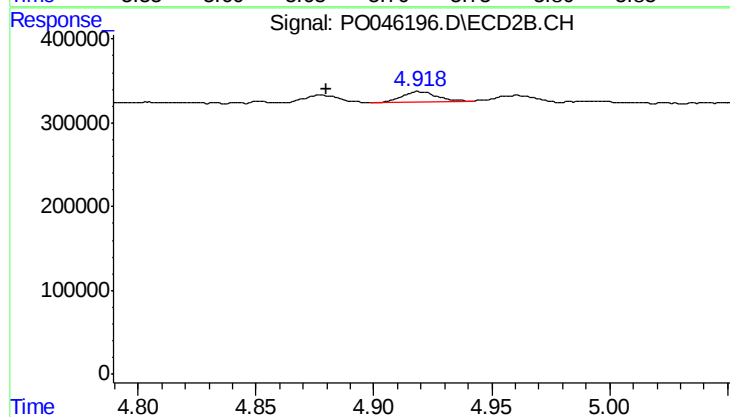
#14 AR-1232-4

R.T.: 4.702 min
Delta R.T.: -0.058 min
Response: 216785
Conc: 53.35 ng/ml



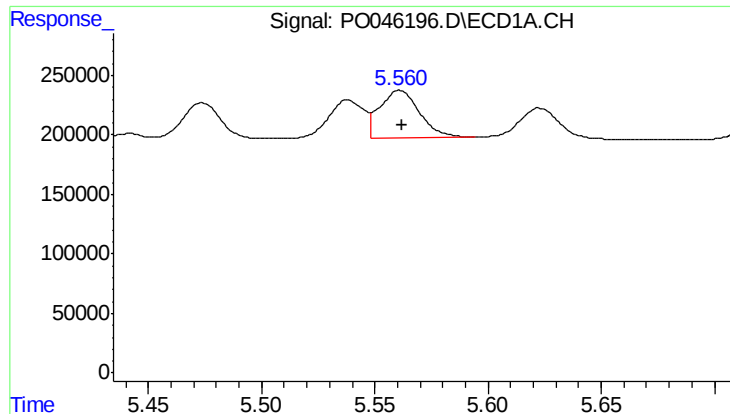
#15 AR-1232-5

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 247066
Conc: 38.45 ng/ml



#15 AR-1232-5

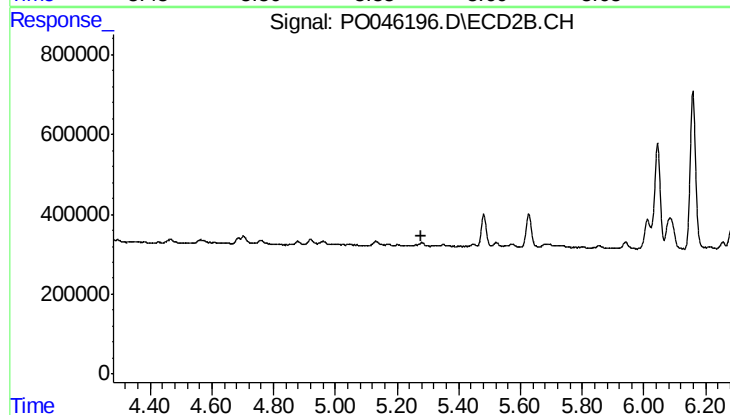
R.T.: 4.919 min
Delta R.T.: 0.040 min
Response: 134435
Conc: 49.93 ng/ml



#16 AR-1242-1

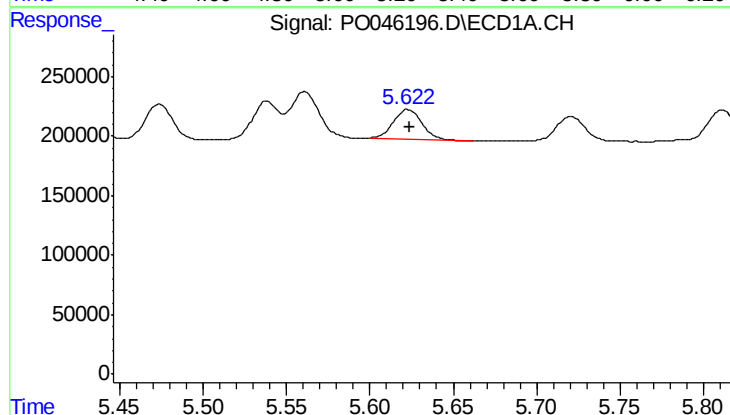
R.T.: 5.561 min
Delta R.T.: -0.001 min
Response: 491373
Conc: 19.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



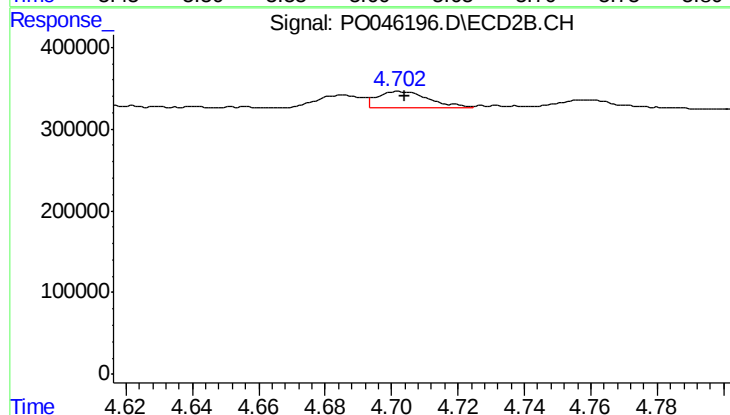
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.281 min
Response: 0
Conc: N.D.



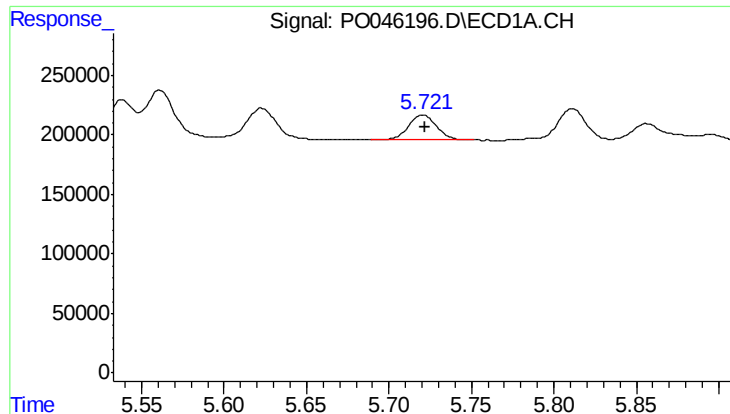
#17 AR-1242-2

R.T.: 5.623 min
Delta R.T.: -0.001 min
Response: 314720
Conc: 19.92 ng/ml



#17 AR-1242-2

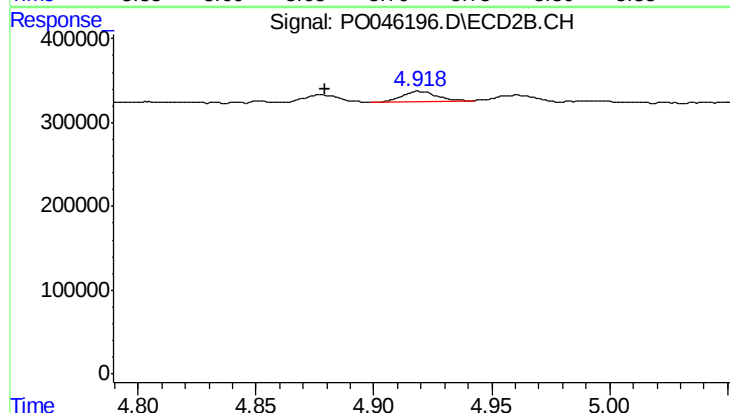
R.T.: 4.702 min
Delta R.T.: -0.002 min
Response: 216785
Conc: 20.82 ng/ml



#18 AR-1242-3

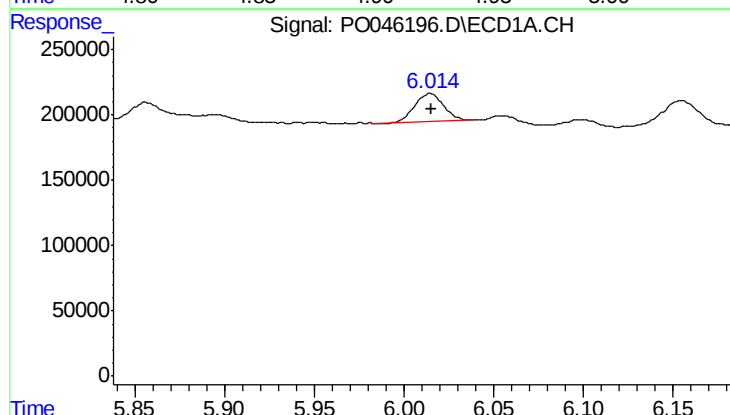
R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 247066
Conc: 19.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



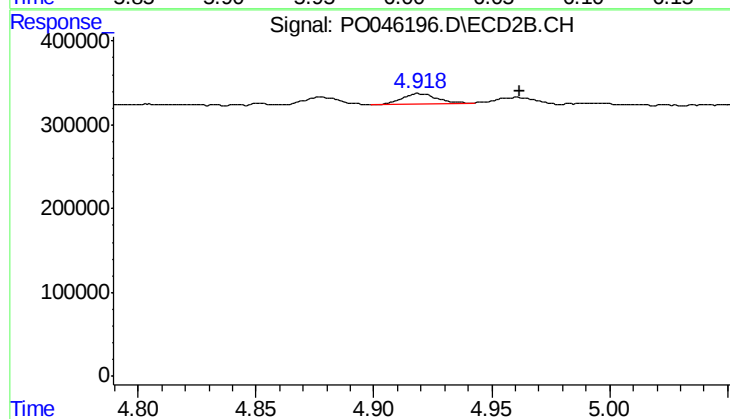
#18 AR-1242-3

R.T.: 4.919 min
Delta R.T.: 0.040 min
Response: 134435
Conc: 24.13 ng/ml



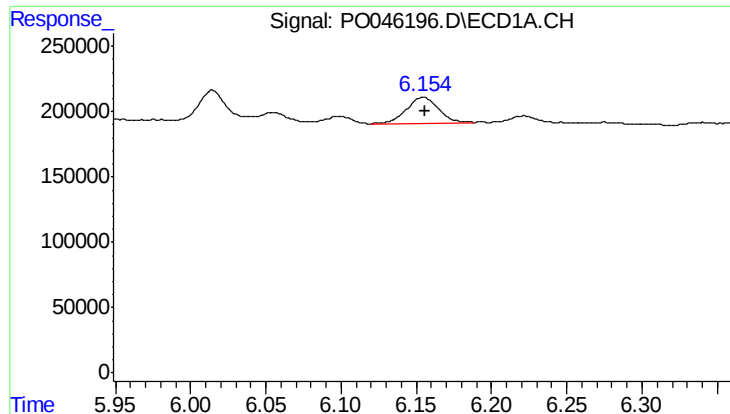
#19 AR-1242-4

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 236959
Conc: 19.37 ng/ml



#19 AR-1242-4

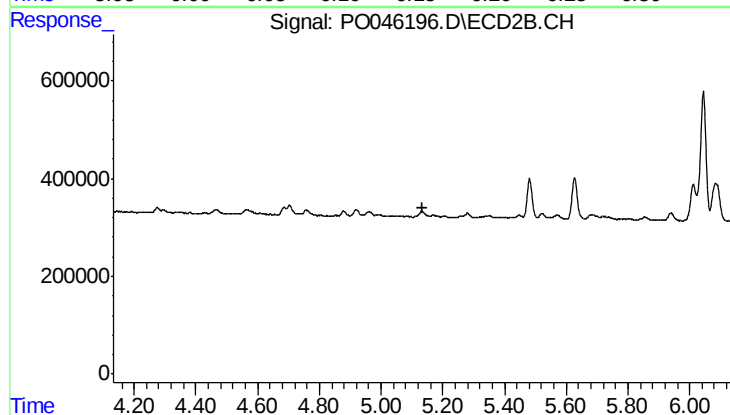
R.T.: 4.919 min
Delta R.T.: -0.043 min
Response: 134435
Conc: 24.81 ng/ml



#20 AR-1242-5

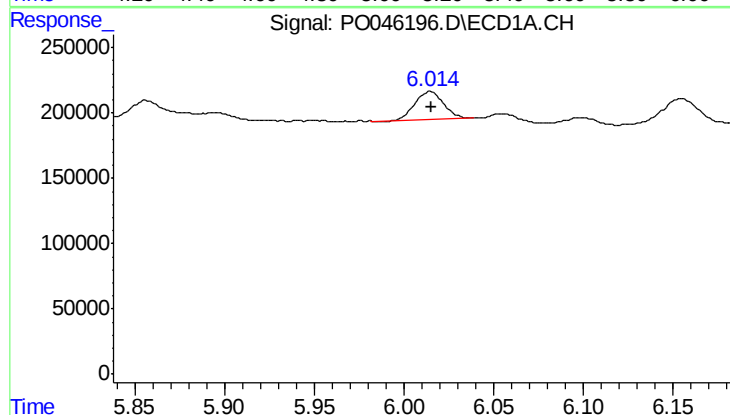
R.T.: 6.155 min
Delta R.T.: -0.001 min
Response: 281404
Conc: 19.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



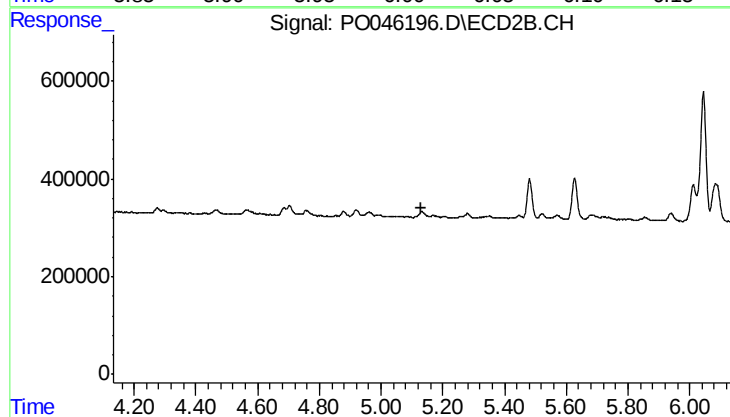
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.133 min
Response: 0
Conc: N.D.



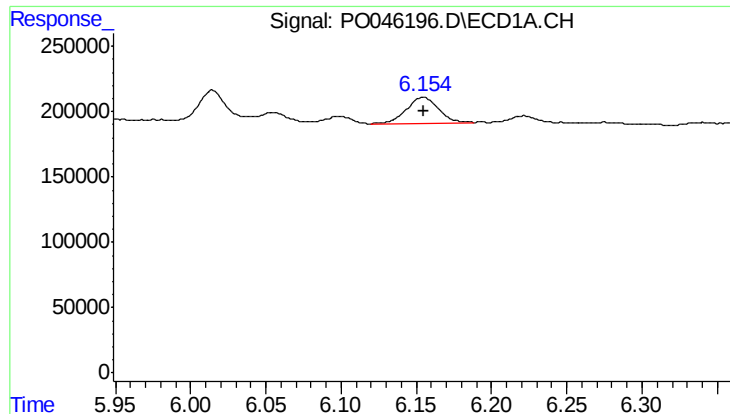
#21 AR-1248-1

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 236959
Conc: 12.10 ng/ml



#21 AR-1248-1

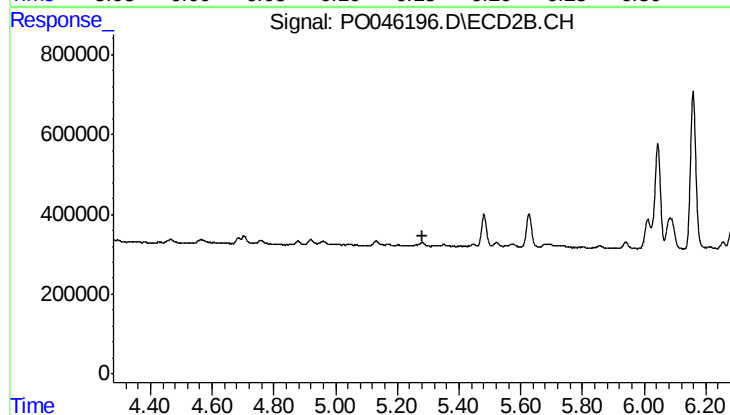
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.



#22 AR-1248-2

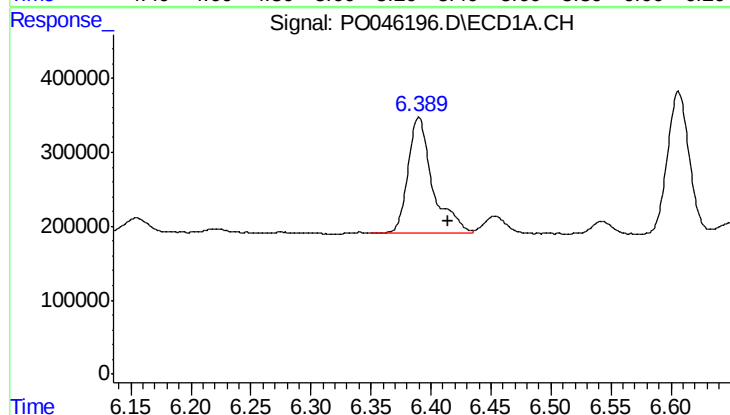
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 281404
Conc: 15.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



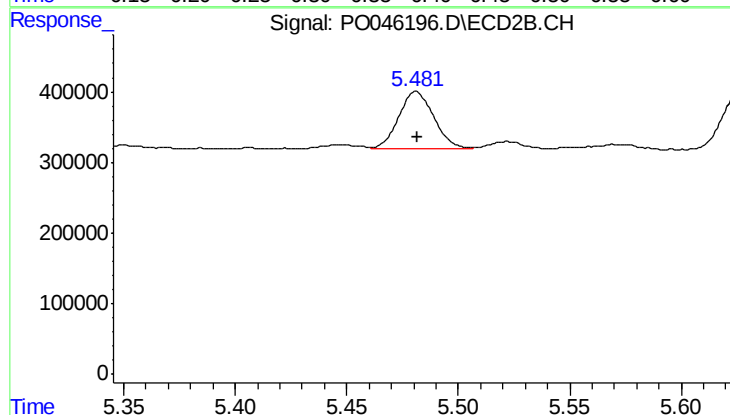
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.



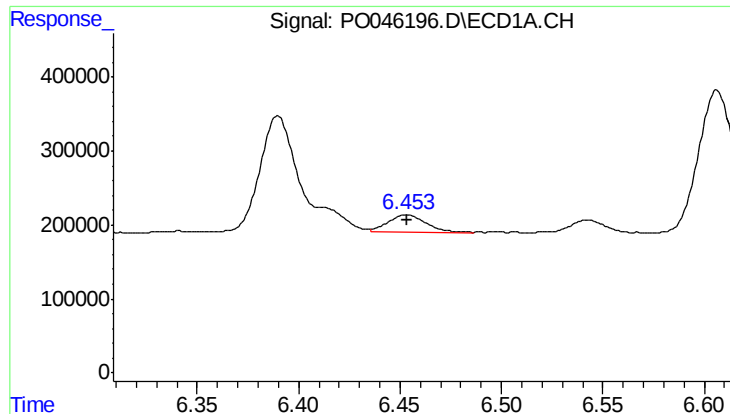
#23 AR-1248-3

R.T.: 6.390 min
Delta R.T.: -0.025 min
Response: 2234908
Conc: 96.71 ng/ml



#23 AR-1248-3

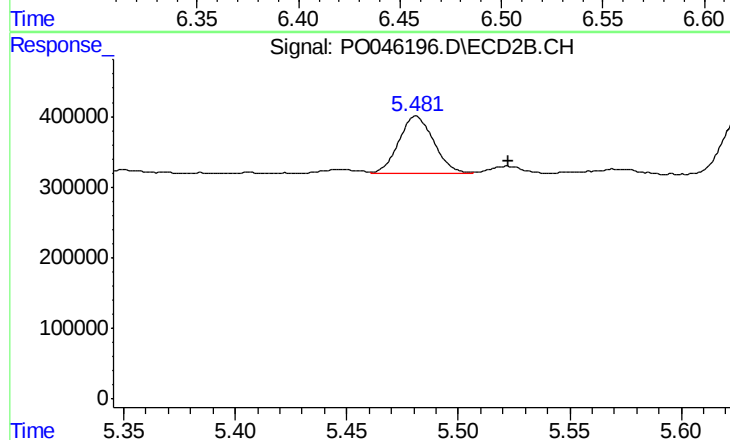
R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 895950
Conc: 73.31 ng/ml



#24 AR-1248-4

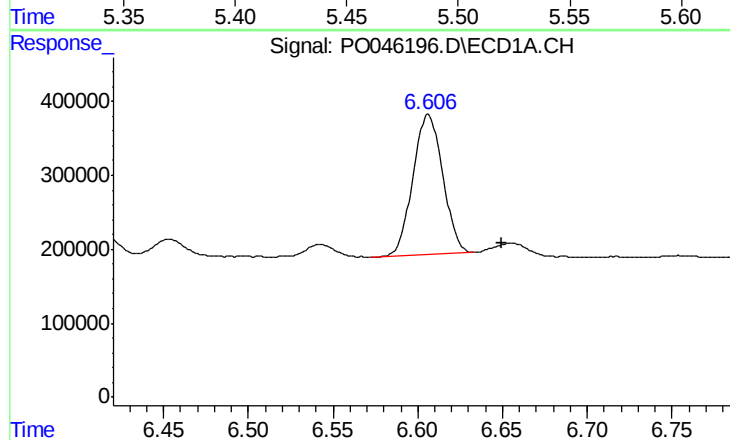
R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 303862
Conc: 13.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



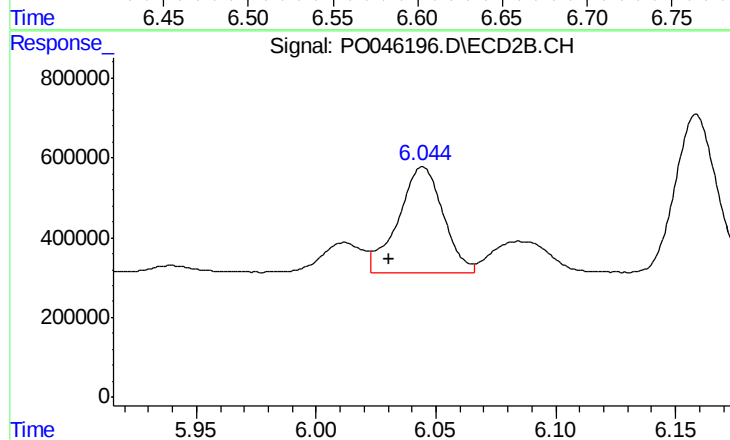
#24 AR-1248-4

R.T.: 5.481 min
Delta R.T.: -0.041 min
Response: 895950
Conc: 99.53 ng/ml



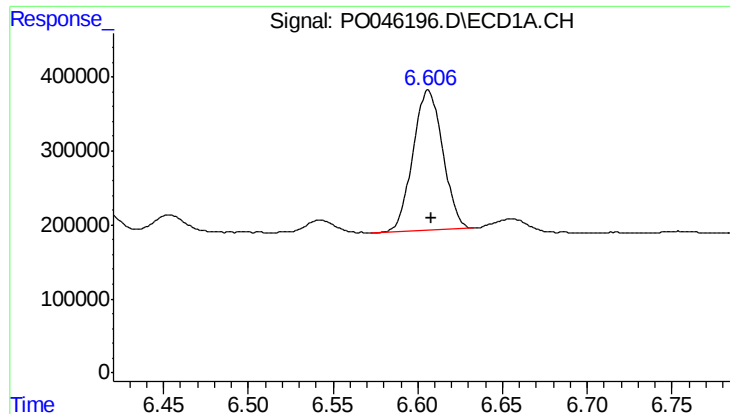
#25 AR-1248-5

R.T.: 6.606 min
Delta R.T.: -0.043 min
Response: 2317213
Conc: 151.74 ng/ml



#25 AR-1248-5

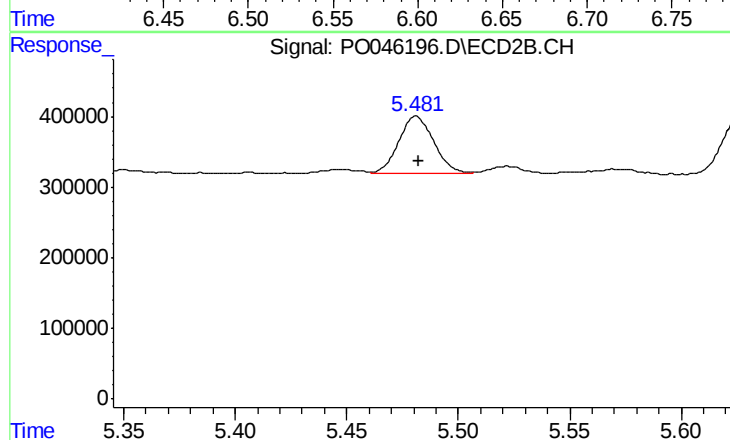
R.T.: 6.045 min
Delta R.T.: 0.014 min
Response: 3437424
Conc: 580.66 ng/ml



#26 AR-1254-1

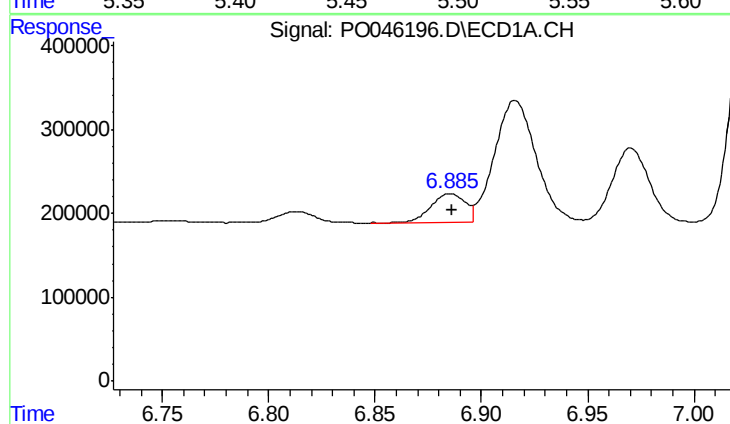
R.T.: 6.606 min
Delta R.T.: -0.002 min
Response: 2317213
Conc: 67.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



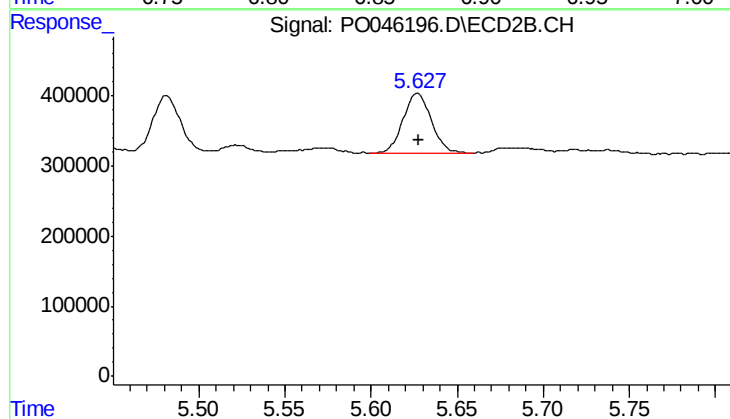
#26 AR-1254-1

R.T.: 5.481 min
Delta R.T.: -0.001 min
Response: 895950
Conc: 70.84 ng/ml



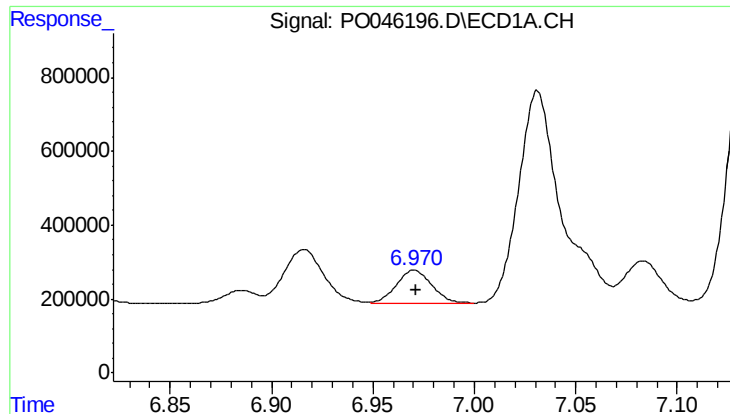
#27 AR-1254-2

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 386843
Conc: 18.56 ng/ml



#27 AR-1254-2

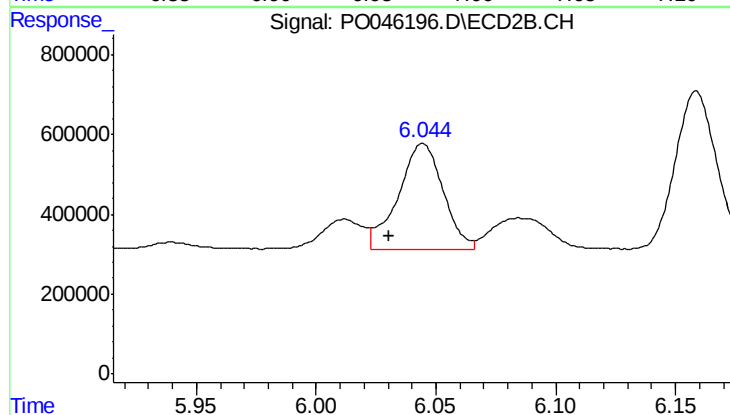
R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 969620
Conc: 86.64 ng/ml



#28 AR-1254-3

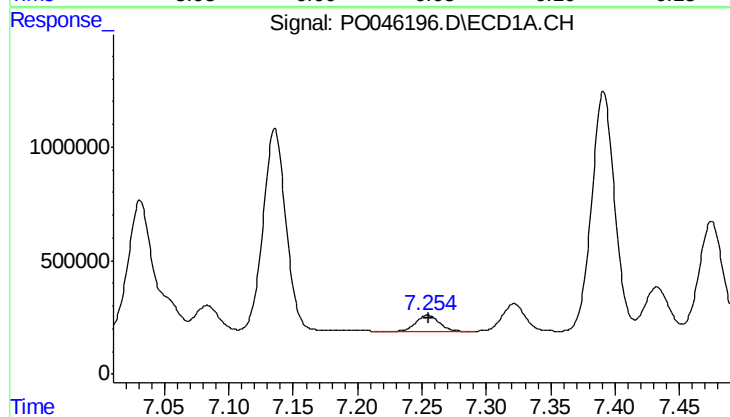
R.T.: 6.970 min
Delta R.T.: 0.000 min
Response: 1057484
Conc: 28.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



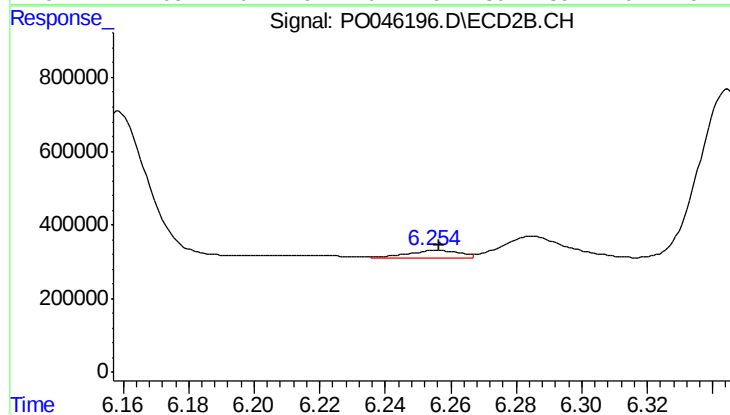
#28 AR-1254-3

R.T.: 6.045 min
Delta R.T.: 0.014 min
Response: 3437424
Conc: 192.55 ng/ml



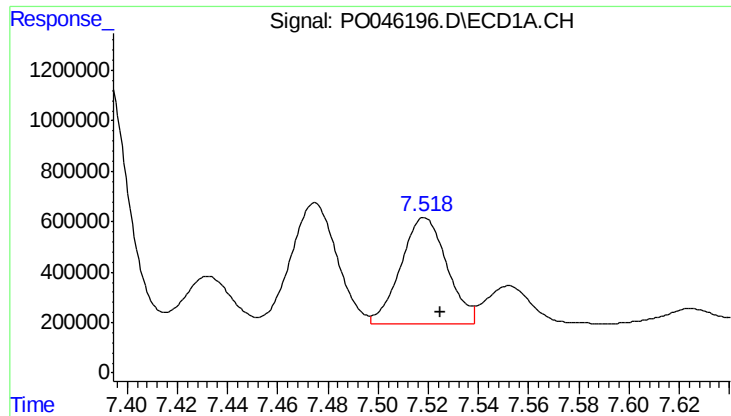
#29 AR-1254-4

R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 839448
Conc: 30.64 ng/ml



#29 AR-1254-4

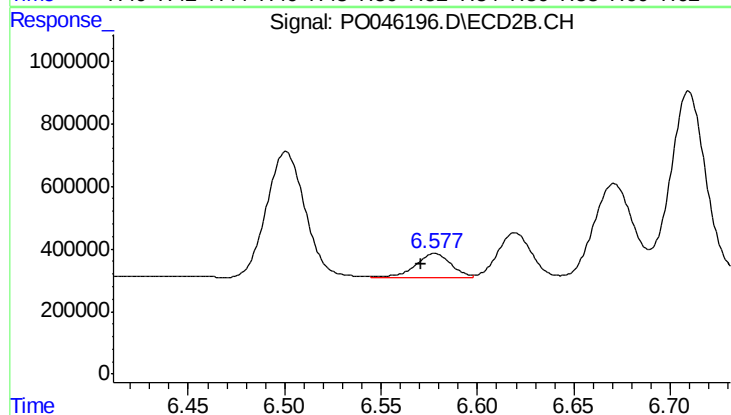
R.T.: 6.256 min
Delta R.T.: -0.001 min
Response: 210464
Conc: 18.66 ng/ml



#30 AR-1254-5

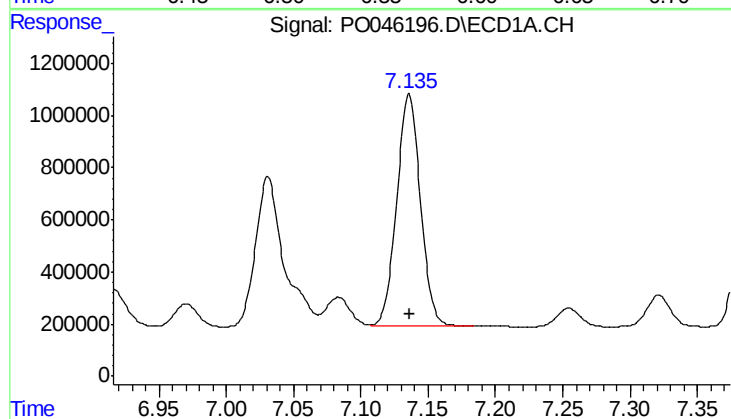
R.T.: 7.519 min
Delta R.T.: -0.007 min
Response: 5435356
Conc: 269.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



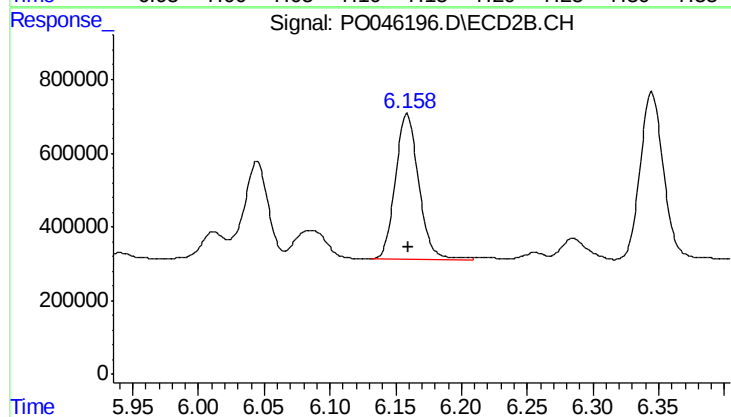
#30 AR-1254-5

R.T.: 6.578 min
Delta R.T.: 0.007 min
Response: 982365
Conc: 125.05 ng/ml



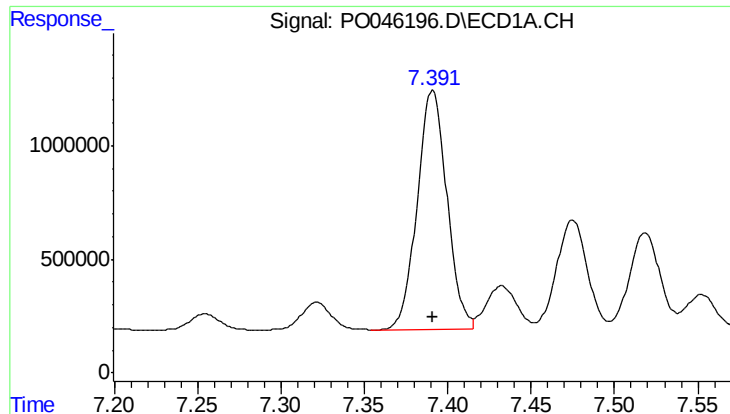
#31 AR-1260-1

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 10930175
Conc: 386.87 ng/ml



#31 AR-1260-1

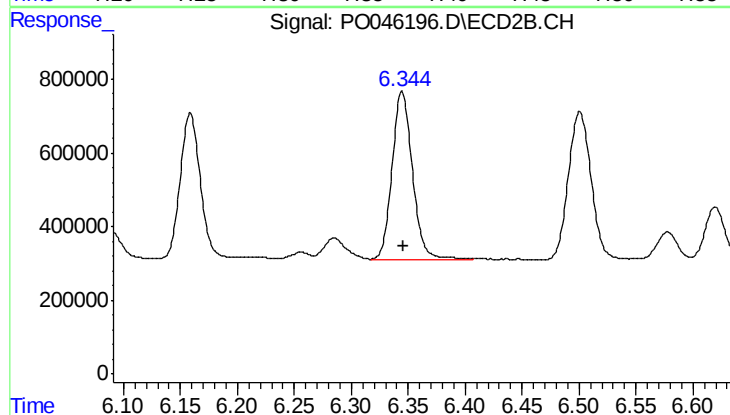
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 4888628
Conc: 396.51 ng/ml



#32 AR-1260-2

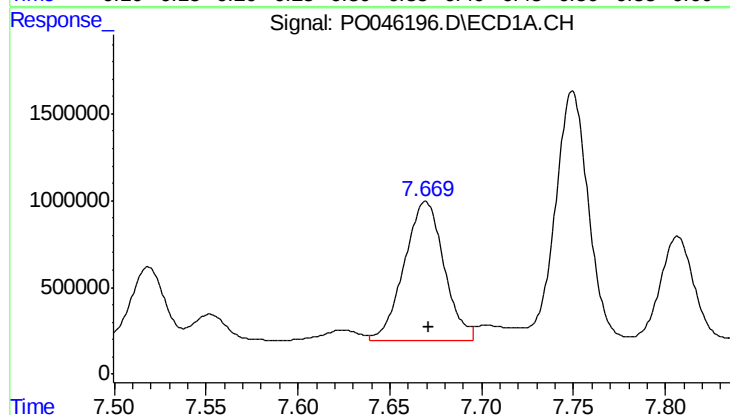
R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 13092152
Conc: 394.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



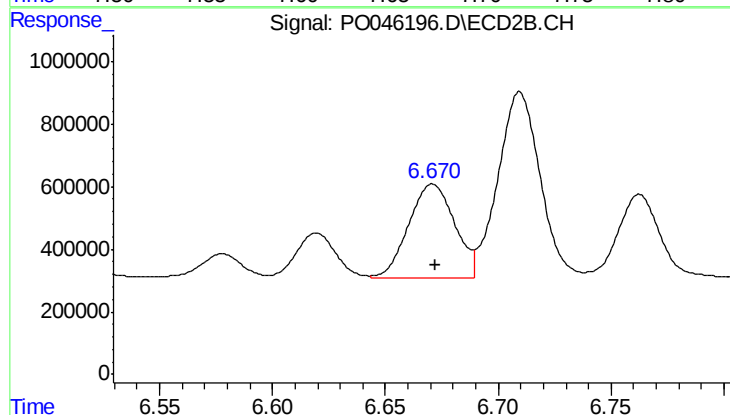
#32 AR-1260-2

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 5705805
Conc: 384.22 ng/ml



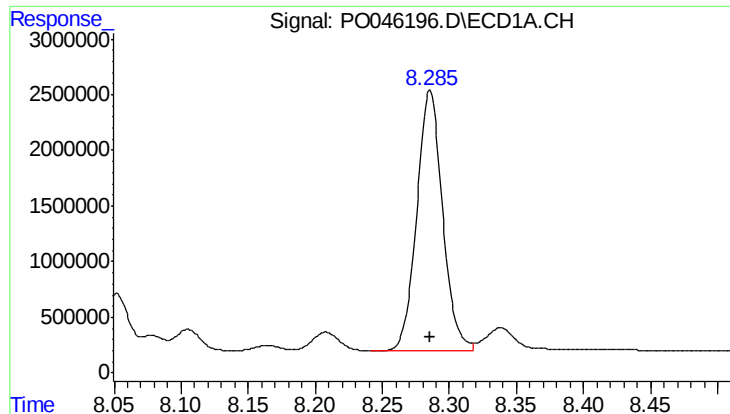
#33 AR-1260-3

R.T.: 7.670 min
Delta R.T.: -0.002 min
Response: 12039087
Conc: 307.98 ng/ml



#33 AR-1260-3

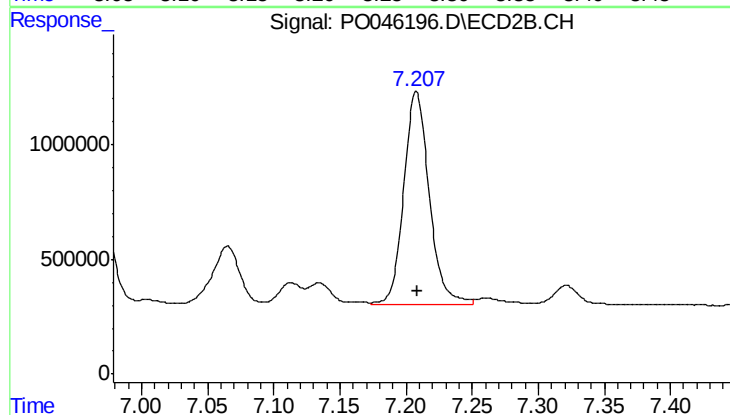
R.T.: 6.671 min
Delta R.T.: -0.002 min
Response: 4254413
Conc: 270.49 ng/ml



#34 AR-1260-4

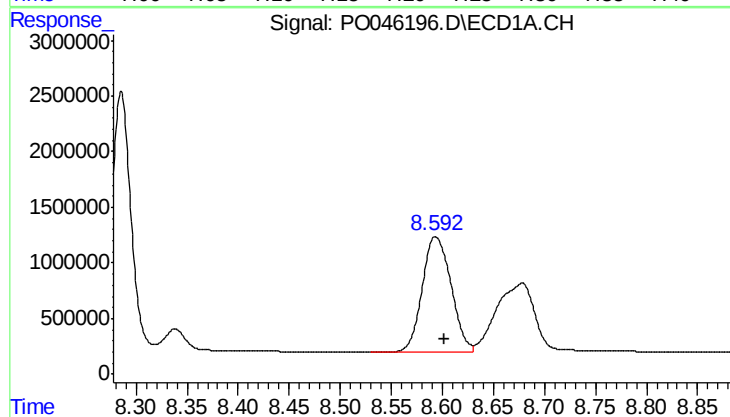
R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 31228178
Conc: 592.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



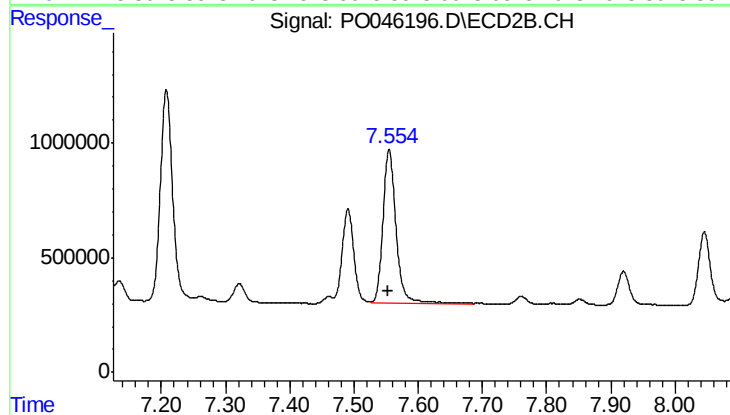
#34 AR-1260-4

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 12554364
Conc: 539.57 ng/ml



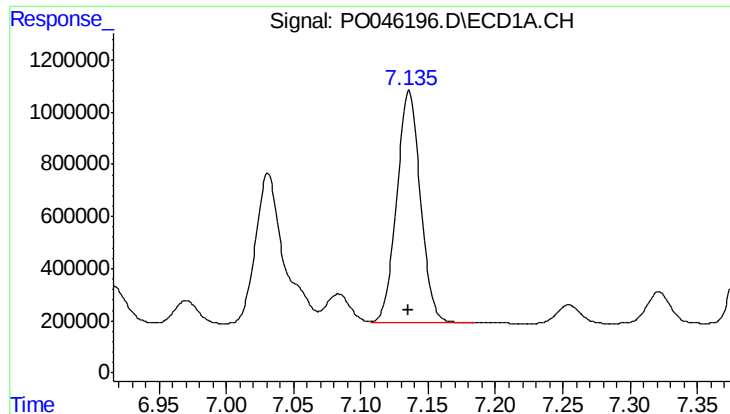
#35 AR-1260-5

R.T.: 8.593 min
Delta R.T.: -0.009 min
Response: 20273433
Conc: 627.51 ng/ml



#35 AR-1260-5

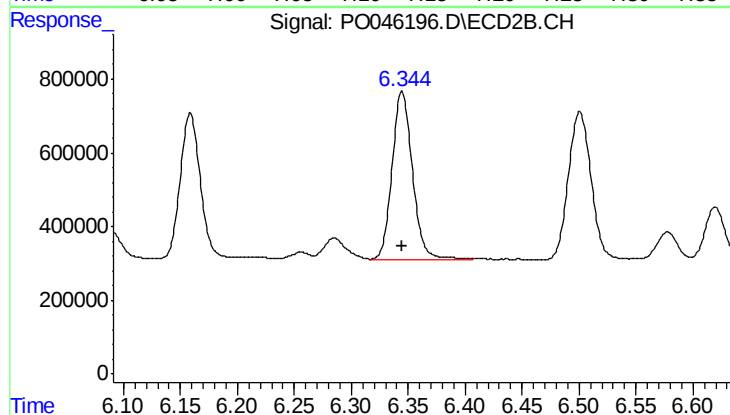
R.T.: 7.555 min
Delta R.T.: 0.001 min
Response: 9619028
Conc: 566.73 ng/ml



#36 AR-1262-1

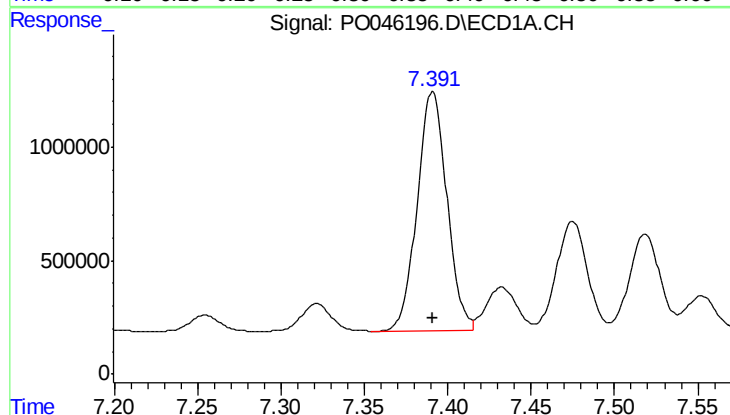
R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 10930175
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



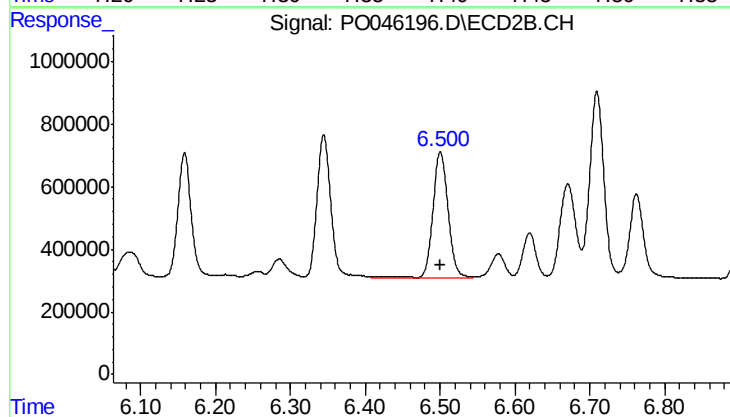
#36 AR-1262-1

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 5705805
Conc: 500.00 ng/ml



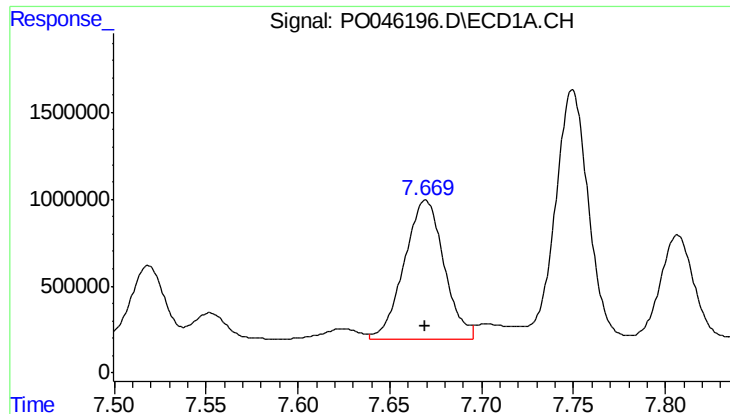
#37 AR-1262-2

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 13092152
Conc: 500.00 ng/ml



#37 AR-1262-2

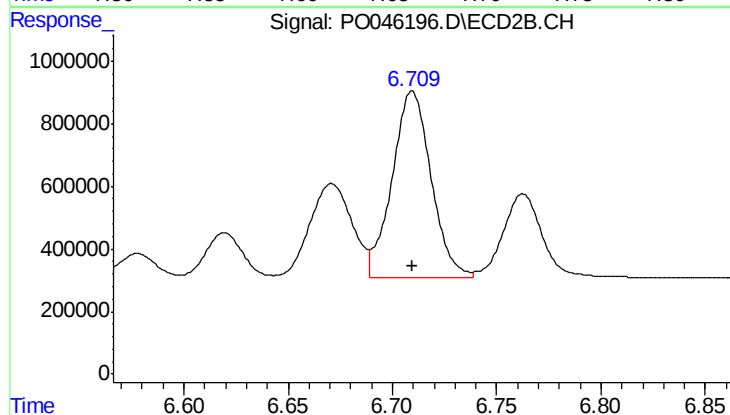
R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 5646706
Conc: 500.00 ng/ml



#38 AR-1262-3

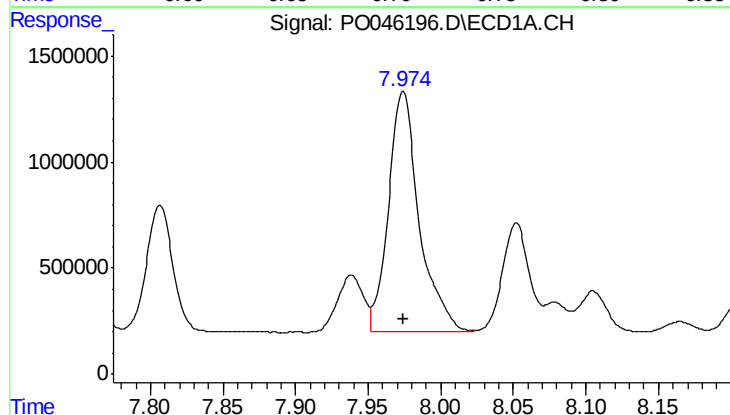
R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 12039087
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



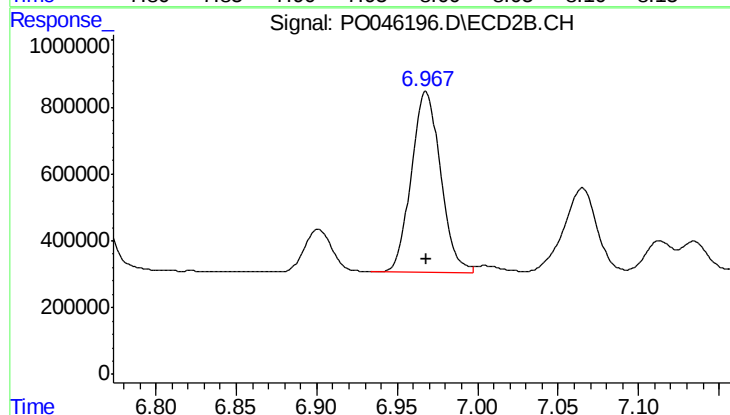
#38 AR-1262-3

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 7763306
Conc: 500.00 ng/ml



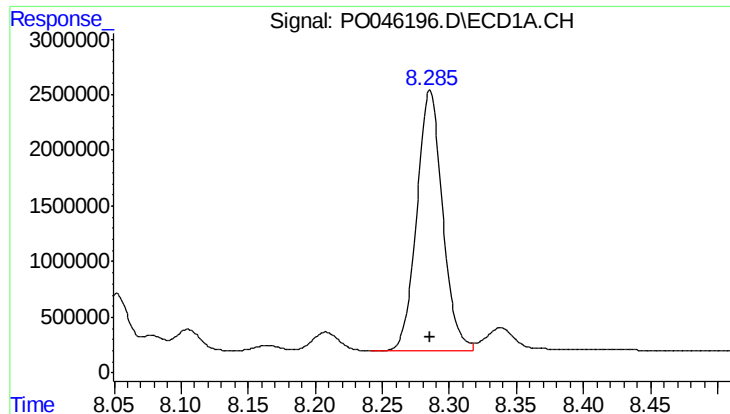
#39 AR-1262-4

R.T.: 7.974 min
Delta R.T.: 0.000 min
Response: 16789093
Conc: 500.00 ng/ml



#39 AR-1262-4

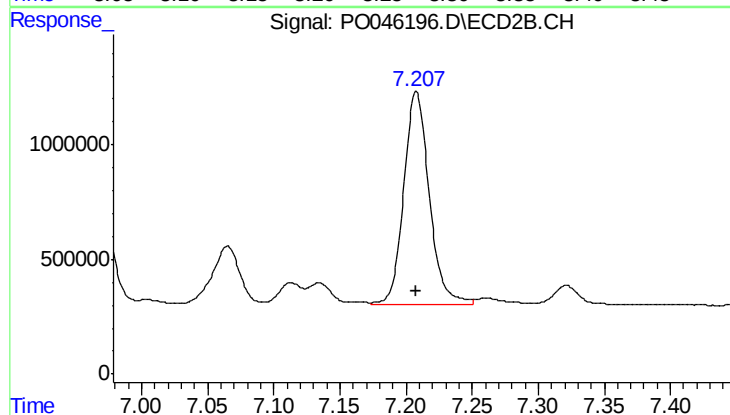
R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 6845301
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 31228178
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



#40 AR-1262-5

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 12554364
Conc: 500.00 ng/ml