

Data Path : P:\HPCHEM1\ECD_0\Data\P0052218\
 Data File : P0044905.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 May 2018 11:31
 Operator : SM/UA
 Sample : J2673-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 JC-03-051718-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 11:58:55 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.020	3.291	6074389	8475267	39.640	35.355
2) SA Decachlor...	9.320	0.000	1836904	0	8.934	N.D. #
Target Compounds						
3) L1 AR-1016-1	4.906	4.131	2862348	301027	733.301	48.965 #
4) L1 AR-1016-2	5.231	4.540	1839845	1809884	344.908	335.809
5) L1 AR-1016-3	5.310	4.595	1566084	1149254	372.521	180.065 #
6) L1 AR-1016-4	5.738	4.737	1538815	542775	348.548	76.937 #
7) L1 AR-1016-5	5.959	5.083	8368779	16452670	2145.436	2229.490
8) L2 AR-1221-1	0.000	3.450	0	2728111	N.D.	603.379 #
12) L3 AR-1232-2	5.156	4.313	1853070	845656	787.755	79.431 #
13) L3 AR-1232-3	5.156	4.366	1853070	1042875	426.510	239.364 #
14) L3 AR-1232-4	5.231	4.540	1839845	1809884	681.273	317.374 #
15) L3 AR-1232-5	5.310	4.595	1566084	1149254	757.099	404.743 #
16) L4 AR-1242-1	0.000	4.131	0	301027	N.D.	52.516 #
17) L4 AR-1242-2	5.156	4.313	1853070	845656	266.130	46.107 #
18) L4 AR-1242-3	5.310	4.468	1566084	1719808	458.986	276.161 #
19) L4 AR-1242-4	5.629	4.595	1841121	1149254	561.286	194.449 #
20) L4 AR-1242-5	5.738	4.737	1538815	542775	423.398	79.256 #
21) L5 AR-1248-1	5.629	4.737	1841121	542775	338.352	58.340 #
22) L5 AR-1248-2	5.738	4.913	1538815	2435387	323.034	290.243
23) L5 AR-1248-3	6.023	5.083	1226613	16452670	182.467	1150.432 #
24) L5 AR-1248-4	6.023	5.083	1226613	16452670	174.741	1254.376 #
25) L5 AR-1248-5	6.220	0.000	1905475	0	433.862	N.D. #
26) L6 AR-1254-1	6.166	5.083	2593436	16452670	240.236	1017.027 #
27) L6 AR-1254-2	6.468	5.220	402343	720388	55.310	51.128
28) L6 AR-1254-3	6.535	0.000	4612200	0	372.048	N.D. #
29) L6 AR-1254-4	6.836	0.000	851162	0	82.510	N.D. #
32) L7 AR-1260-2	6.929	5.900	145315	5110322	11.463	235.427 #
33) L7 AR-1260-3	7.285	6.209	1367880	112271	129.967	5.227 #
35) L7 AR-1260-5	8.080	7.037	936011	18925312	64.133	650.684 #
36) L8 AR-1262-1	0.000	5.900	0	5110322	N.D.	284.786 #
37) L8 AR-1262-2	6.929	0.000	145315	0	13.795	N.D. #
38) L8 AR-1262-3	7.188	6.209	253104	112271	25.214	3.785 #
39) L8 AR-1262-4	7.507	0.000	600560	0	42.982	N.D. #
41) L9 AR-1268-1	8.080	7.037	936011	18925312	28.346	324.675 #
42) L9 AR-1268-2	0.000	7.037	0	18925312	N.D.	350.926 #
43) L9 AR-1268-3	8.343	0.000	141578	0	5.393	N.D. #
45) L9 AR-1268-5	9.094	0.000	270751	0	3.512	N.D. #

Data Path : P:\HPCHEM1\ECD_0\Data\P0052218\
Data File : P0044905.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 May 2018 11:31
Operator : SM/UA
Sample : J2673-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 11:58:55 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 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
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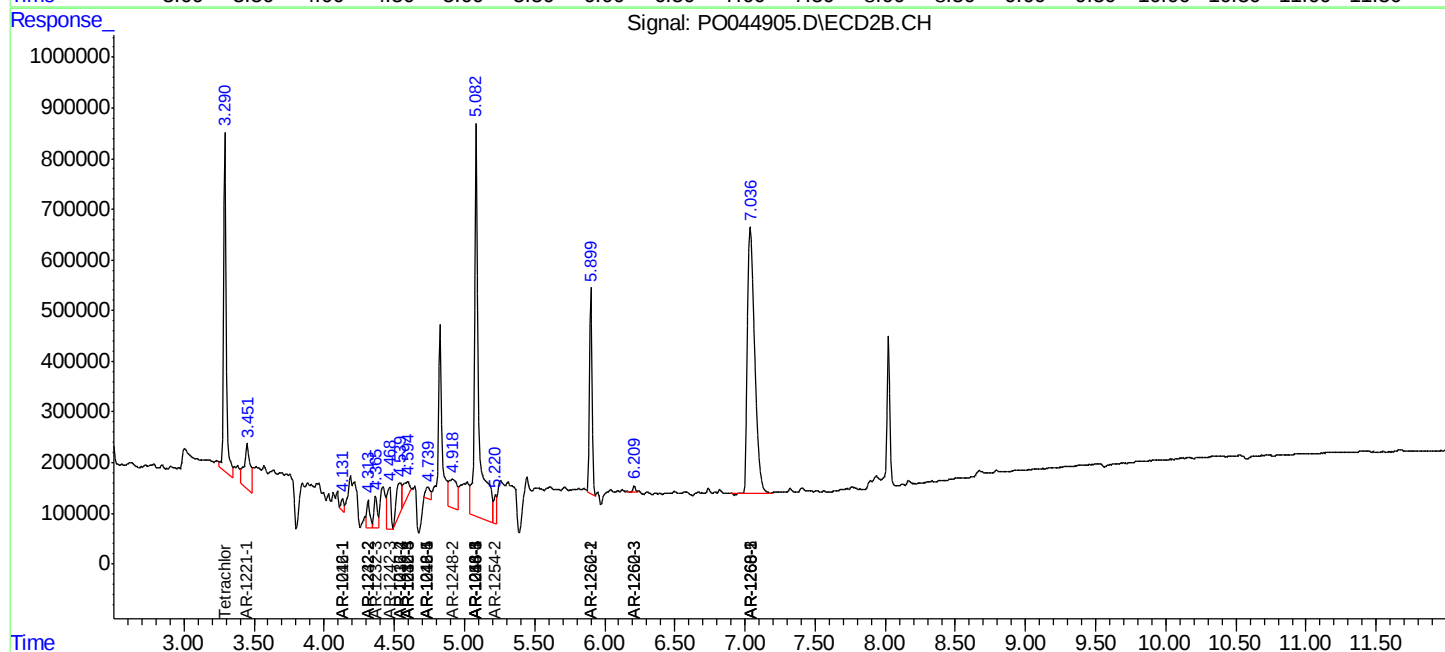
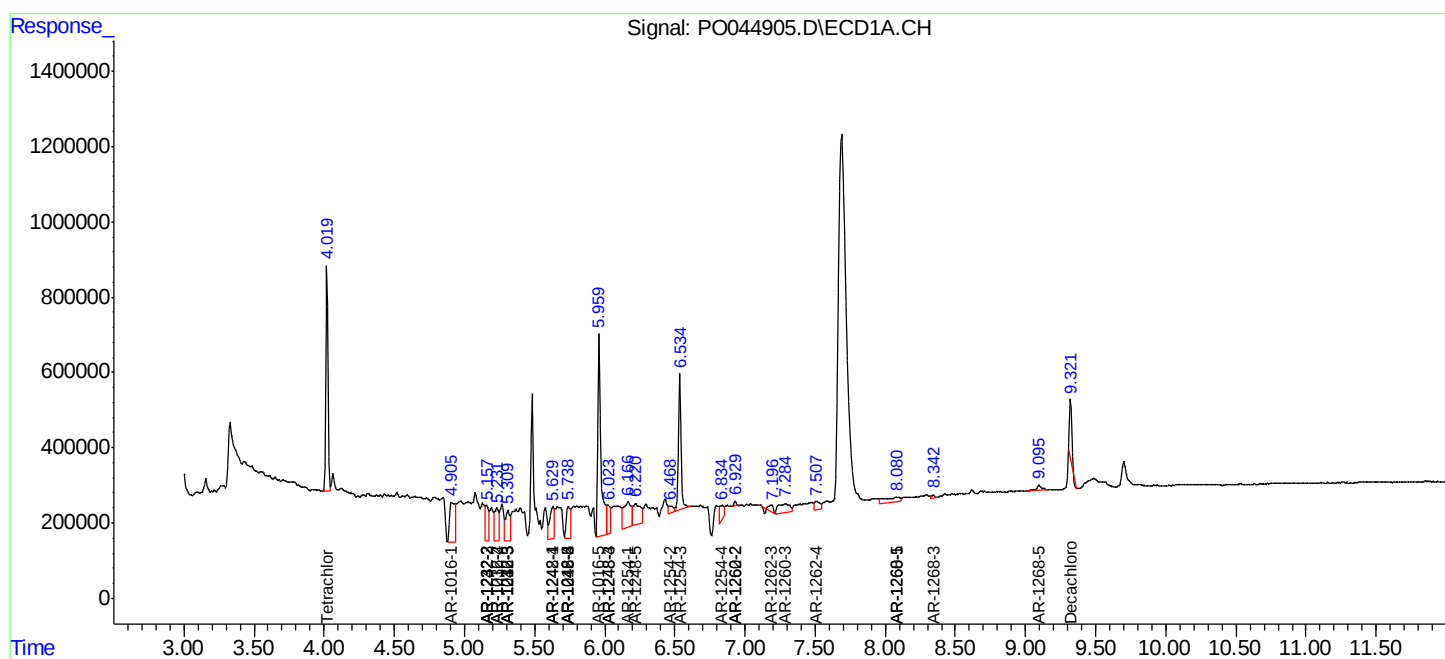
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

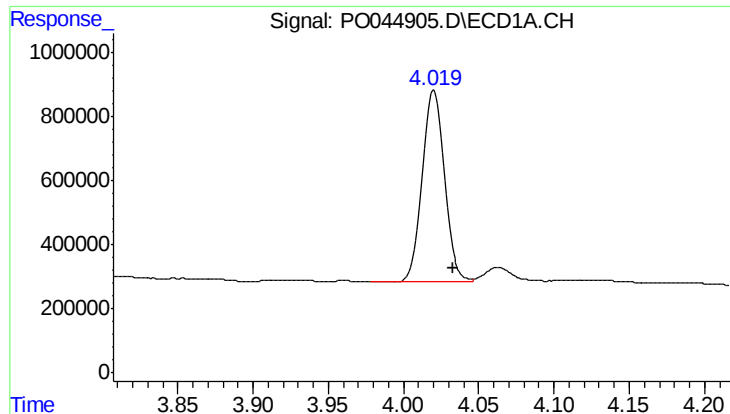
Data Path : P:\HPCHEM1\ECD_0\Data\PO052218\
Data File : PO044905.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 May 2018 11:31
Operator : SM/UA
Sample : J2673-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 11:58:55 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
Quant Title : GC EXTRACTABLES
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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

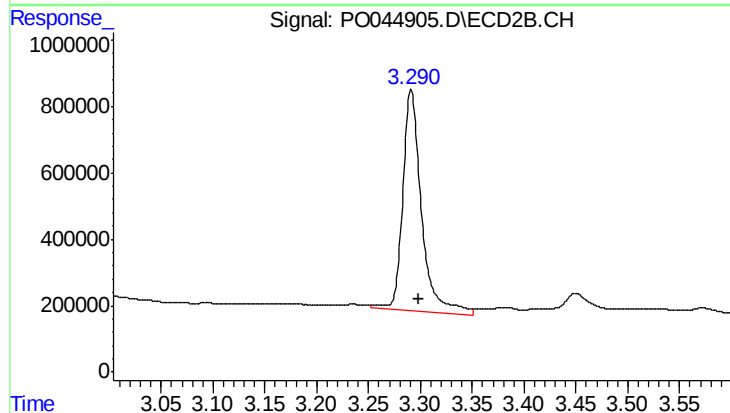




#1 Tetrachloro-m-xylene

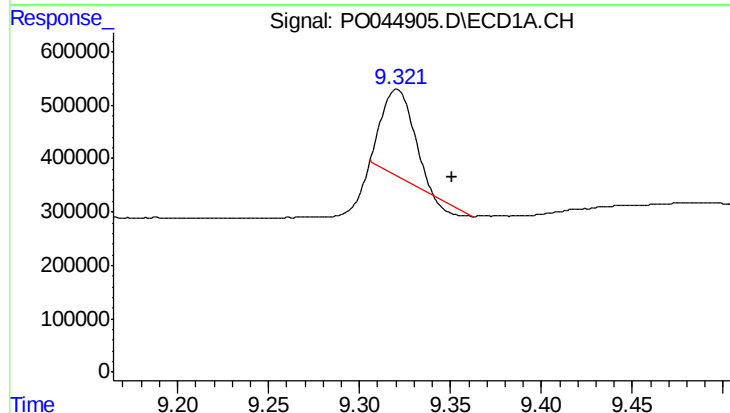
R.T.: 4.020 min
Delta R.T.: -0.013 min
Response: 6074389
Conc: 39.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-D



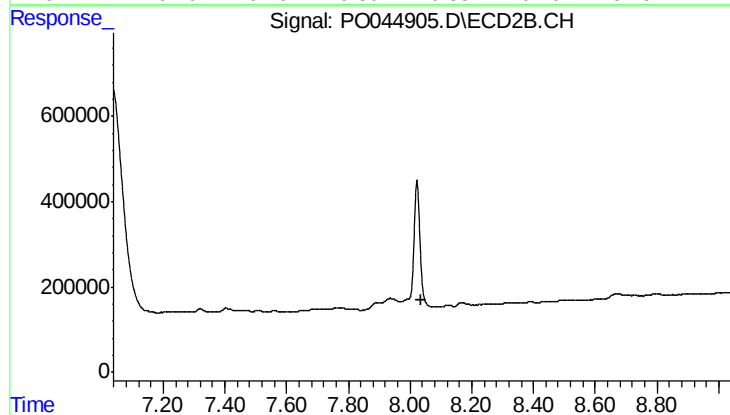
#1 Tetrachloro-m-xylene

R.T.: 3.291 min
Delta R.T.: -0.007 min
Response: 8475267
Conc: 35.35 ng/ml



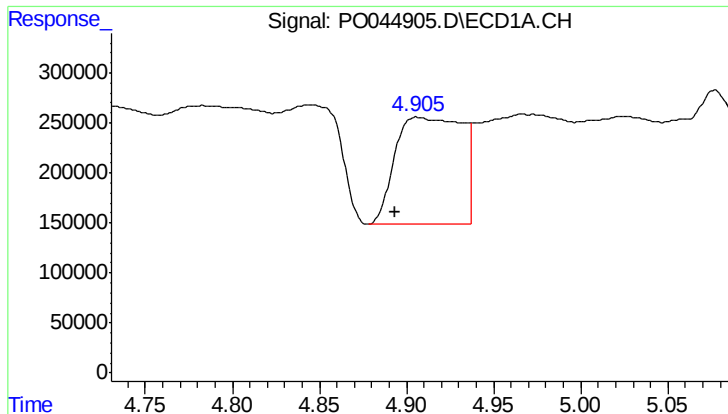
#2 Decachlorobiphenyl

R.T.: 9.320 min
Delta R.T.: -0.030 min
Response: 1836904
Conc: 8.93 ng/ml



#2 Decachlorobiphenyl

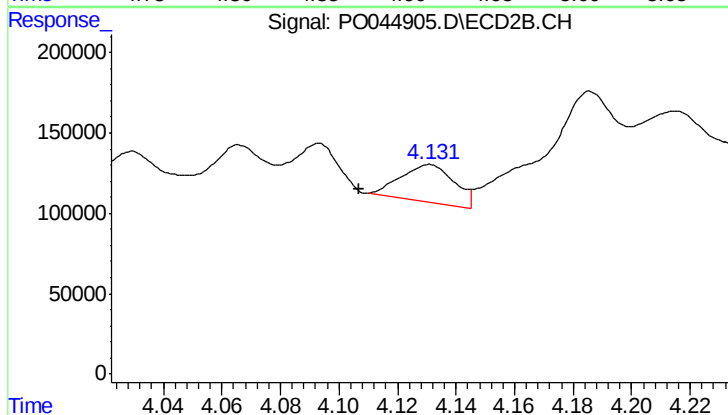
R.T.: 0.000 min
Exp R.T.: 8.038 min
Response: 0
Conc: N.D.



#3 AR-1016-1

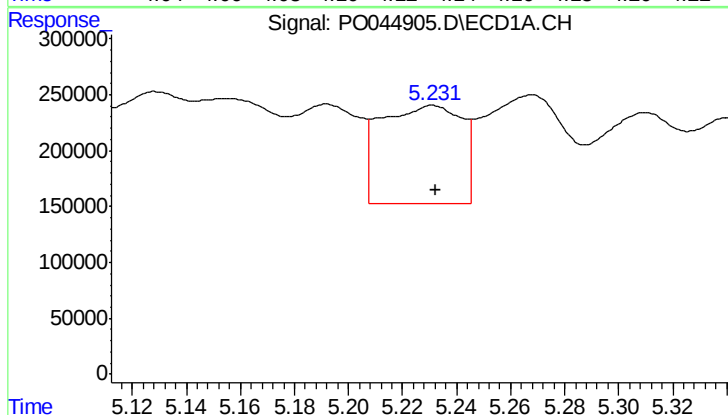
R.T.: 4.906 min
Delta R.T.: 0.013 min
Response: 2862348
Conc: 733.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-D



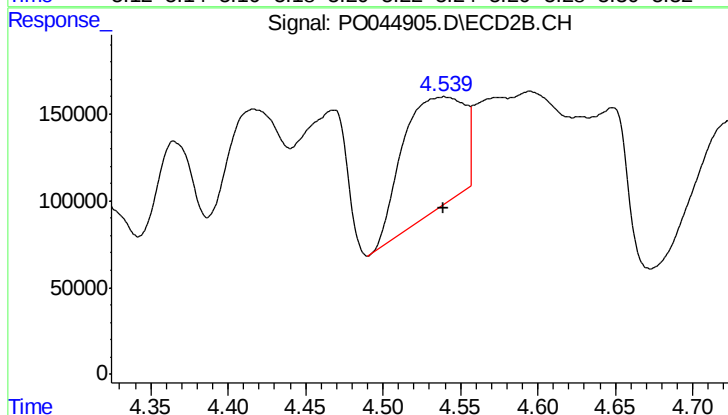
#3 AR-1016-1

R.T.: 4.131 min
Delta R.T.: 0.024 min
Response: 301027
Conc: 48.96 ng/ml



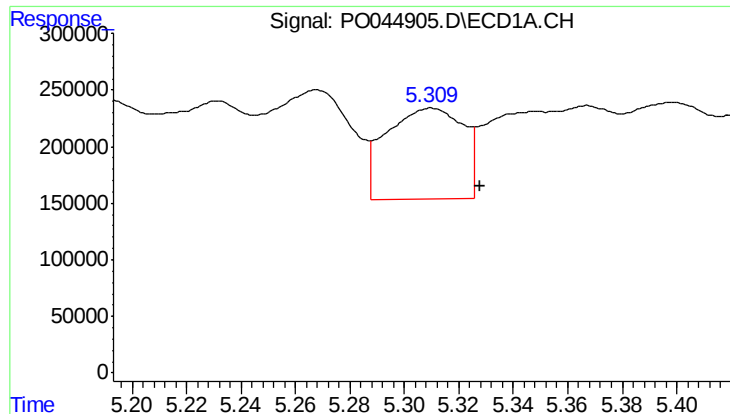
#4 AR-1016-2

R.T.: 5.231 min
Delta R.T.: -0.001 min
Response: 1839845
Conc: 344.91 ng/ml



#4 AR-1016-2

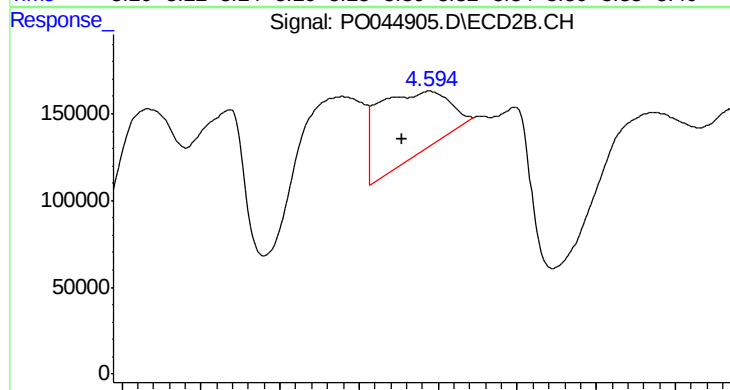
R.T.: 4.540 min
Delta R.T.: 0.000 min
Response: 1809884
Conc: 335.81 ng/ml



#5 AR-1016-3

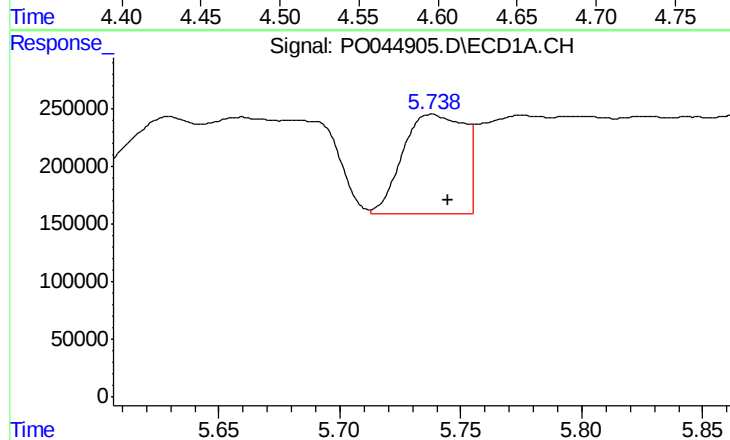
R.T.: 5.310 min
Delta R.T.: -0.018 min
Response: 1566084
Conc: 372.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-D



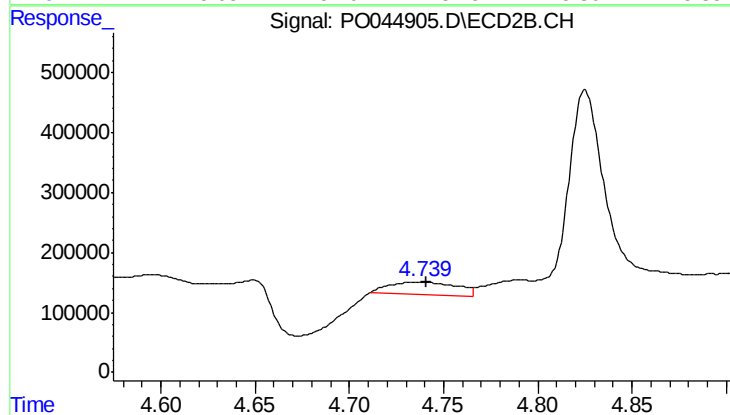
#5 AR-1016-3

R.T.: 4.595 min
Delta R.T.: 0.017 min
Response: 1149254
Conc: 180.06 ng/ml



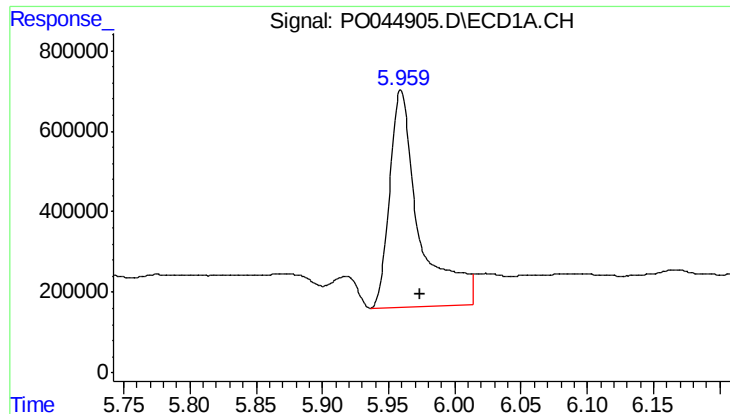
#6 AR-1016-4

R.T.: 5.738 min
Delta R.T.: -0.007 min
Response: 1538815
Conc: 348.55 ng/ml



#6 AR-1016-4

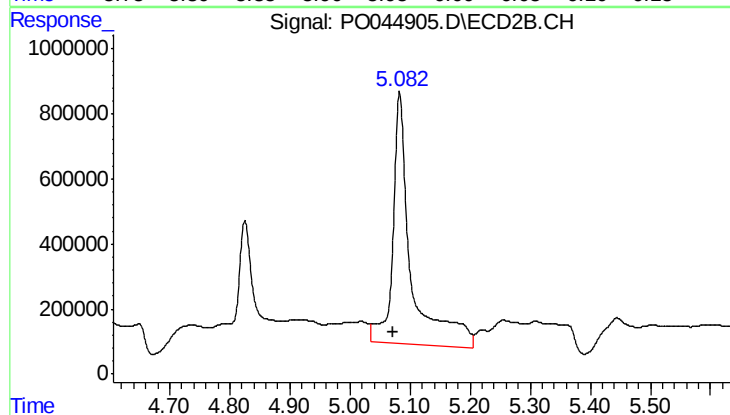
R.T.: 4.737 min
Delta R.T.: -0.004 min
Response: 542775
Conc: 76.94 ng/ml



#7 AR-1016-5

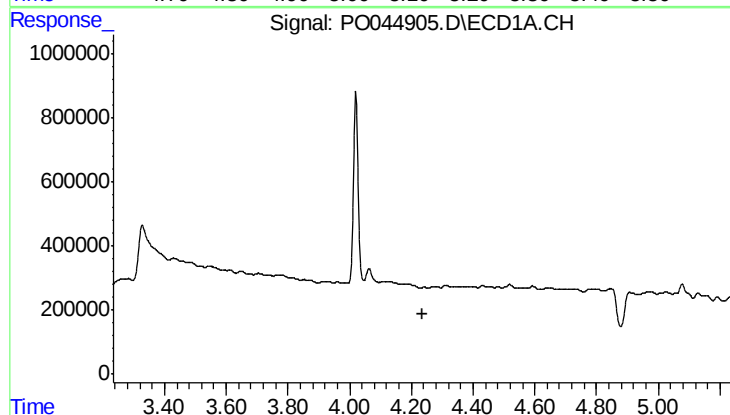
R.T.: 5.959 min
Delta R.T.: -0.014 min
Response: 8368779
Conc: 2145.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-D



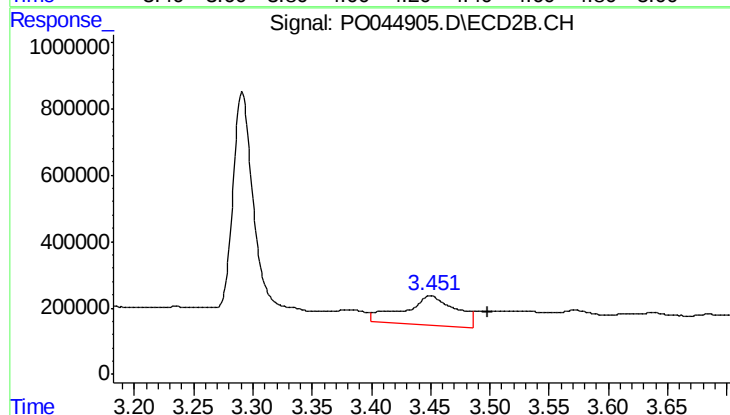
#7 AR-1016-5

R.T.: 5.083 min
Delta R.T.: 0.010 min
Response: 16452670
Conc: 2229.49 ng/ml



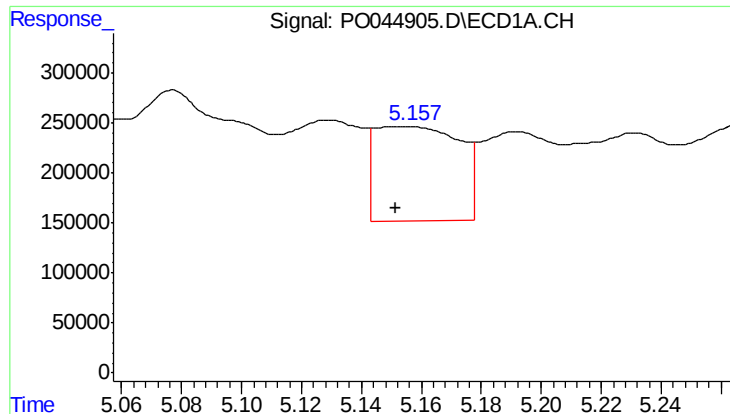
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.234 min
Response: 0
Conc: N.D.



#8 AR-1221-1

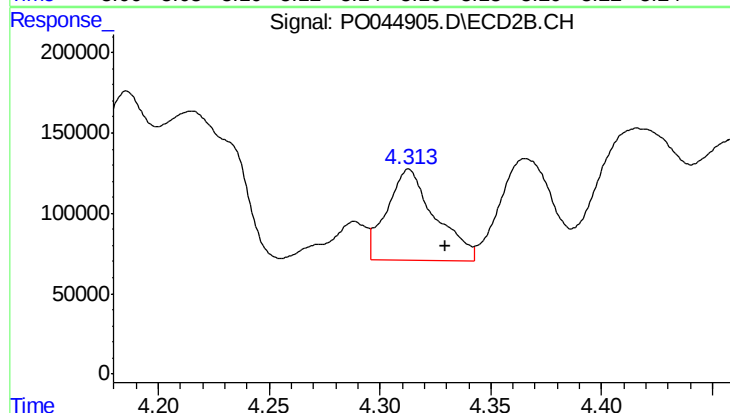
R.T.: 3.450 min
Delta R.T.: -0.049 min
Response: 2728111
Conc: 603.38 ng/ml



#12 AR-1232-2

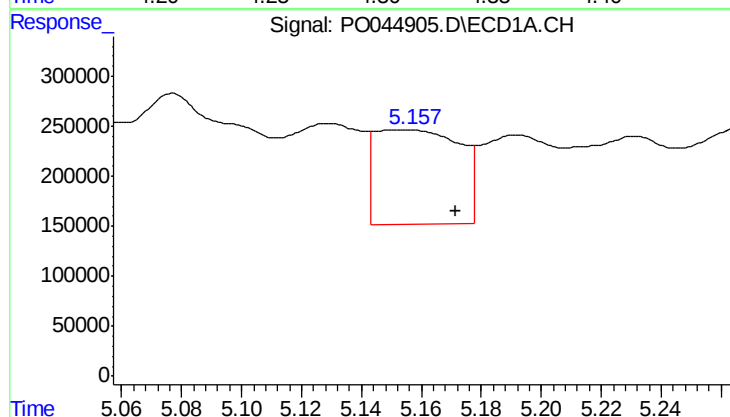
R.T.: 5.156 min
Delta R.T.: 0.005 min
Response: 1853070
Conc: 787.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-D



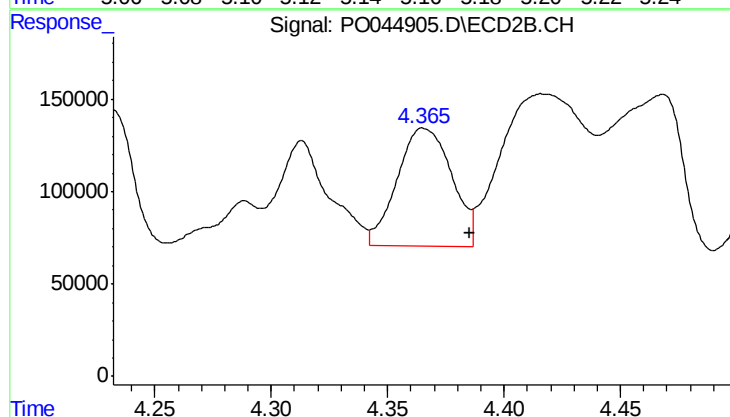
#12 AR-1232-2

R.T.: 4.313 min
Delta R.T.: -0.016 min
Response: 845656
Conc: 79.43 ng/ml



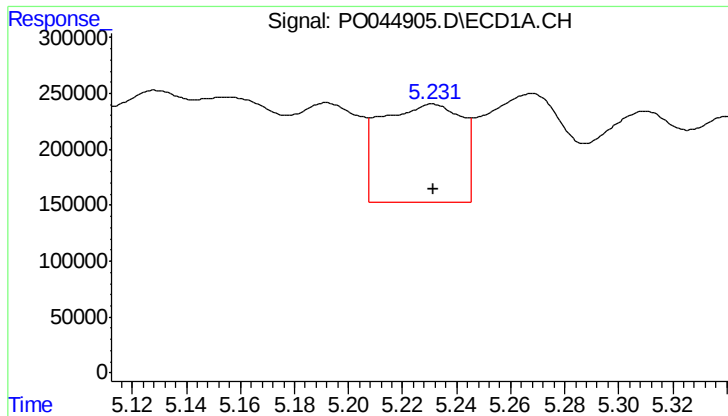
#13 AR-1232-3

R.T.: 5.156 min
Delta R.T.: -0.016 min
Response: 1853070
Conc: 426.51 ng/ml



#13 AR-1232-3

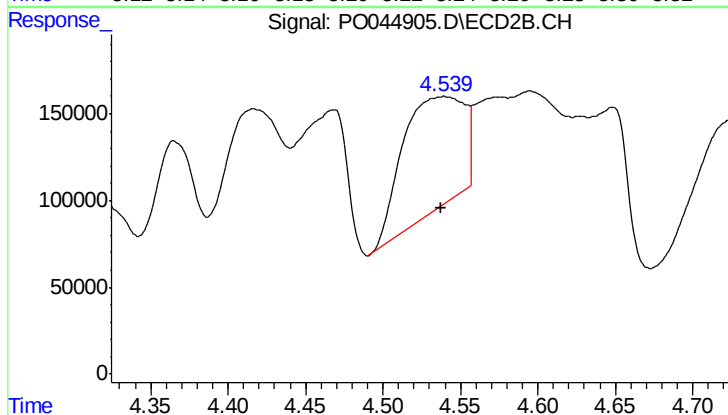
R.T.: 4.366 min
Delta R.T.: -0.020 min
Response: 1042875
Conc: 239.36 ng/ml



#14 AR-1232-4

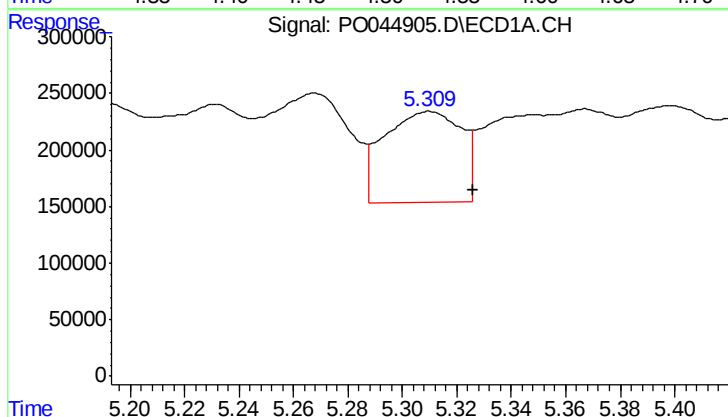
R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 1839845
Conc: 681.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-D



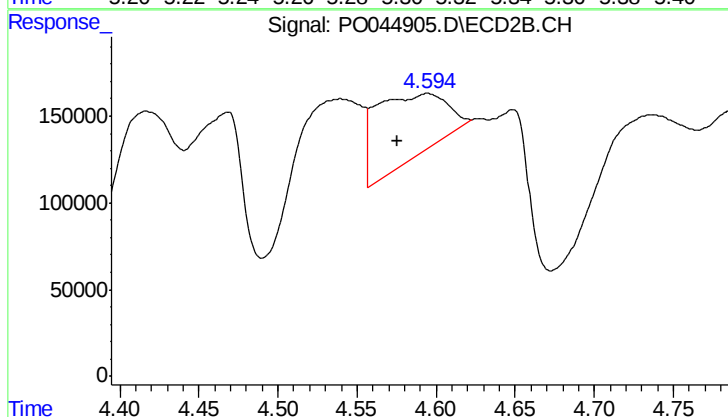
#14 AR-1232-4

R.T.: 4.540 min
Delta R.T.: 0.002 min
Response: 1809884
Conc: 317.37 ng/ml



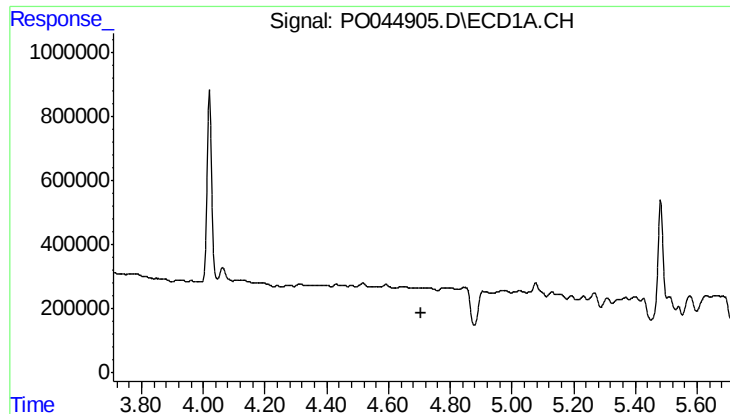
#15 AR-1232-5

R.T.: 5.310 min
Delta R.T.: -0.016 min
Response: 1566084
Conc: 757.10 ng/ml



#15 AR-1232-5

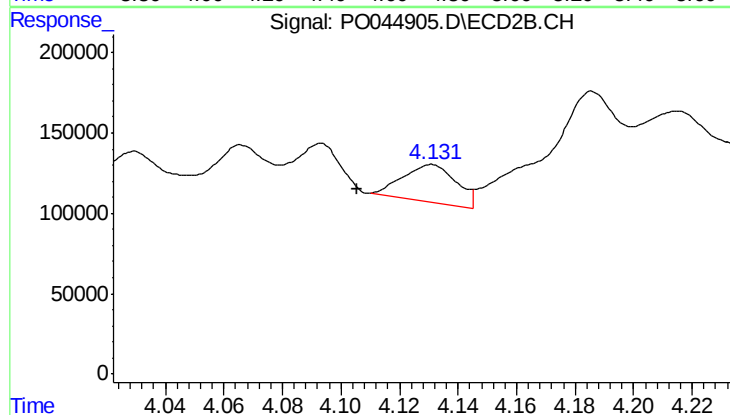
R.T.: 4.595 min
Delta R.T.: 0.019 min
Response: 1149254
Conc: 404.74 ng/ml



#16 AR-1242-1

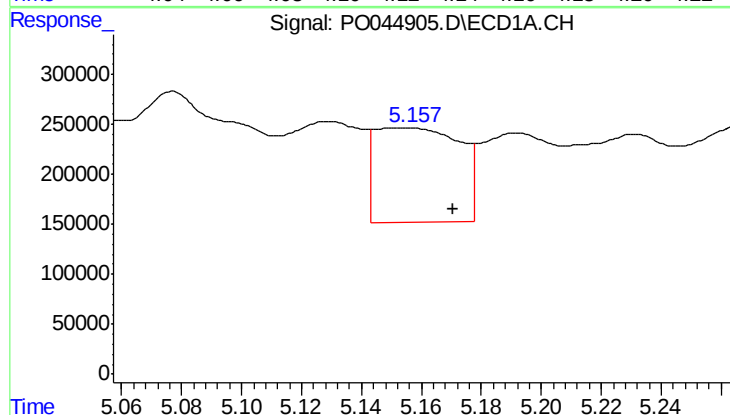
R.T.: 0.000 min
Exp R.T.: 4.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-D



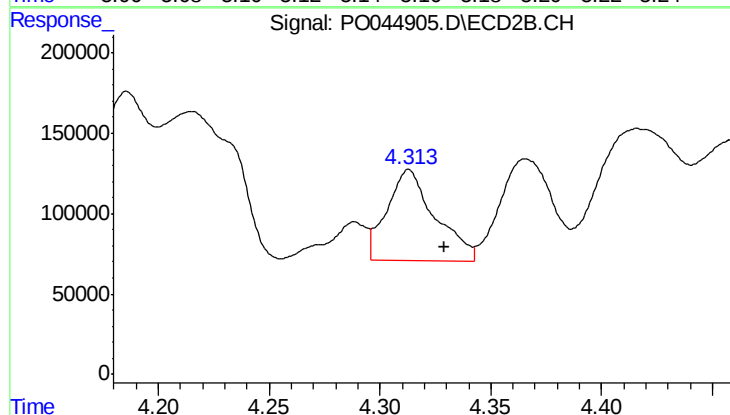
#16 AR-1242-1

R.T.: 4.131 min
Delta R.T.: 0.025 min
Response: 301027
Conc: 52.52 ng/ml



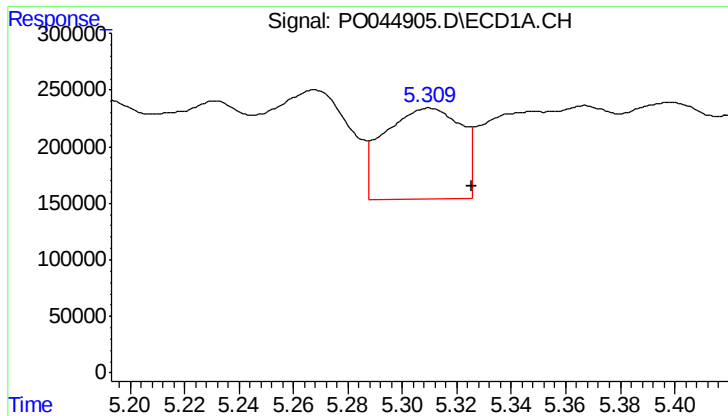
#17 AR-1242-2

R.T.: 5.156 min
Delta R.T.: -0.015 min
Response: 1853070
Conc: 266.13 ng/ml



#17 AR-1242-2

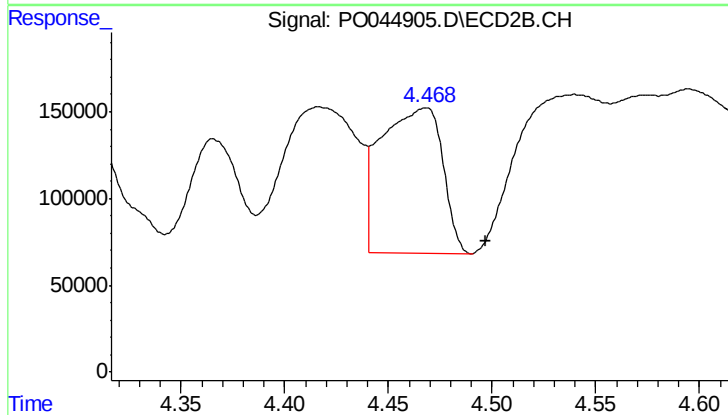
R.T.: 4.313 min
Delta R.T.: -0.016 min
Response: 845656
Conc: 46.11 ng/ml



#18 AR-1242-3

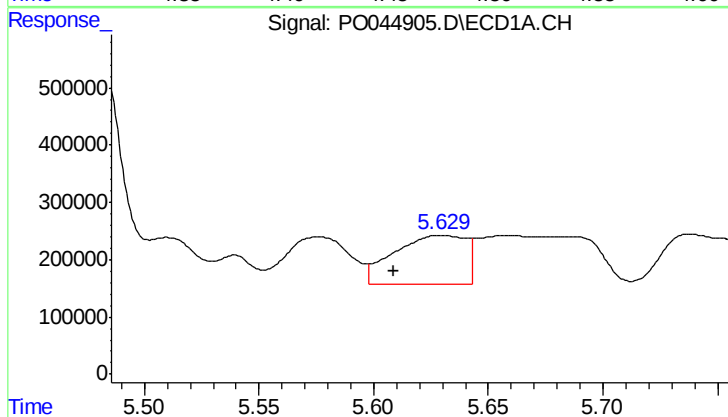
R.T.: 5.310 min
Delta R.T.: -0.016 min
Response: 1566084
Conc: 458.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-D



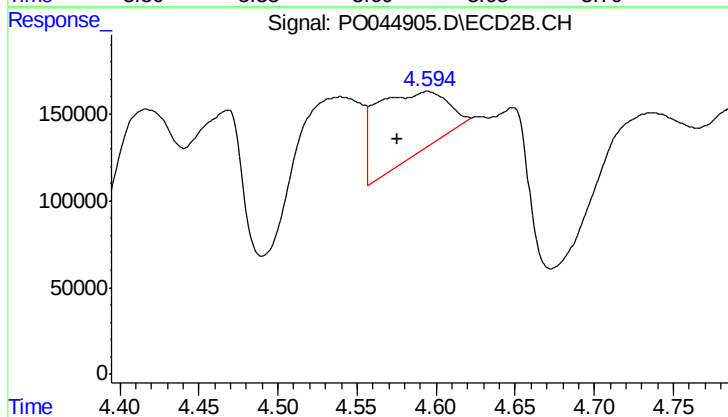
#18 AR-1242-3

R.T.: 4.468 min
Delta R.T.: -0.029 min
Response: 1719808
Conc: 276.16 ng/ml



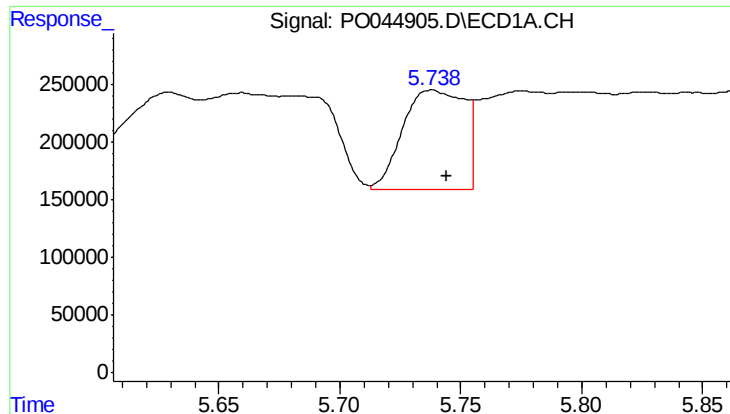
#19 AR-1242-4

R.T.: 5.629 min
Delta R.T.: 0.021 min
Response: 1841121
Conc: 561.29 ng/ml



#19 AR-1242-4

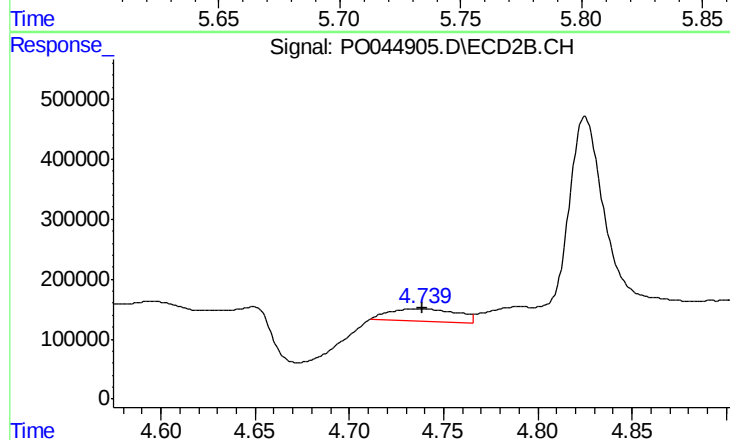
R.T.: 4.595 min
Delta R.T.: 0.019 min
Response: 1149254
Conc: 194.45 ng/ml



#20 AR-1242-5

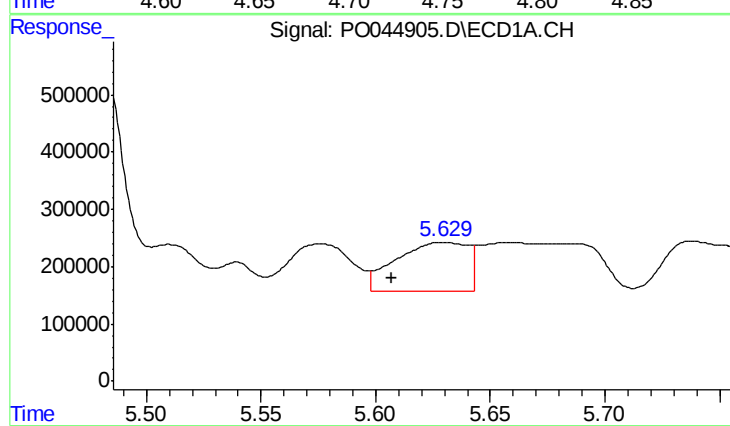
R.T.: 5.738 min
Delta R.T.: -0.006 min
Response: 1538815
Conc: 423.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-D



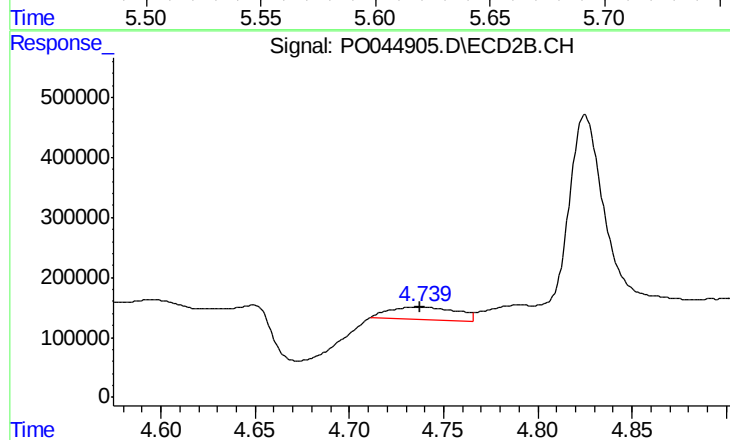
#20 AR-1242-5

R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 542775
Conc: 79.26 ng/ml



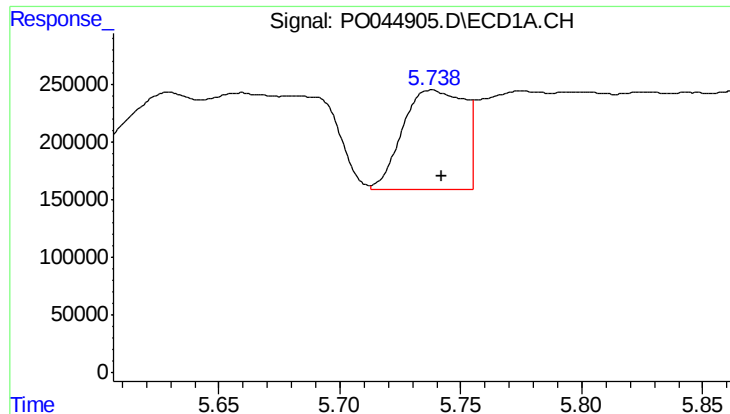
#21 AR-1248-1

R.T.: 5.629 min
Delta R.T.: 0.022 min
Response: 1841121
Conc: 338.35 ng/ml



#21 AR-1248-1

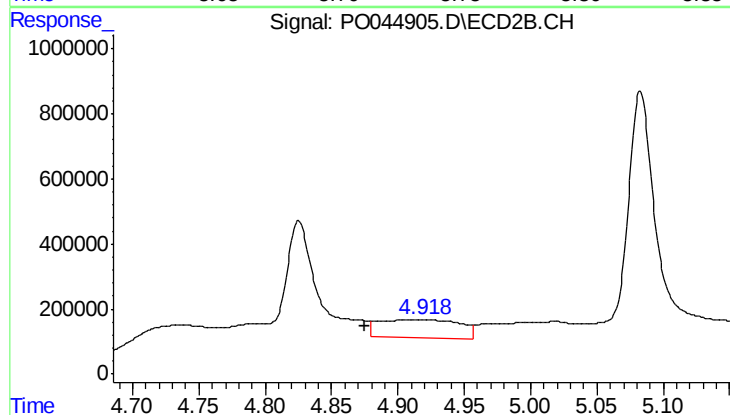
R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 542775
Conc: 58.34 ng/ml



#22 AR-1248-2

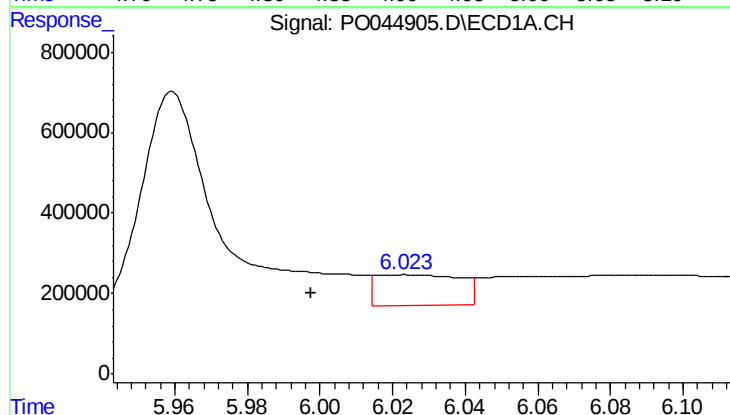
R.T.: 5.738 min
Delta R.T.: -0.004 min
Response: 1538815
Conc: 323.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-D



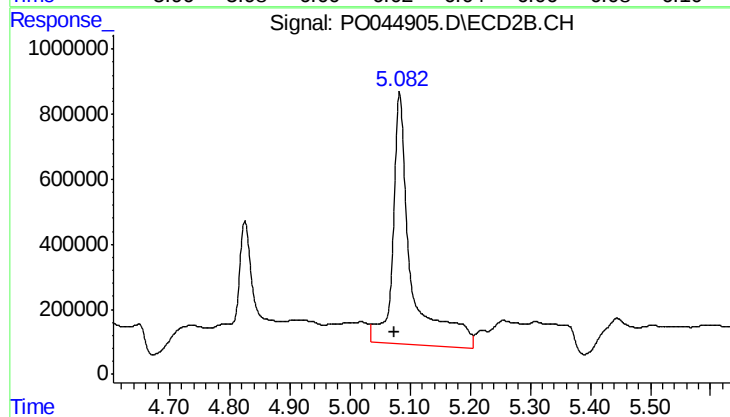
#22 AR-1248-2

R.T.: 4.913 min
Delta R.T.: 0.038 min
Response: 2435387
Conc: 290.24 ng/ml



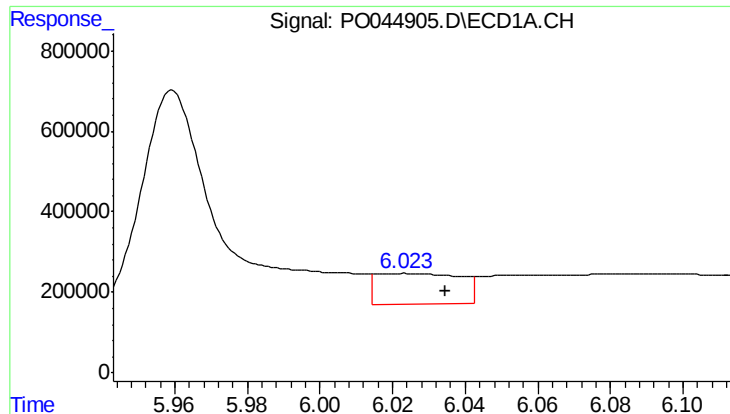
#23 AR-1248-3

R.T.: 6.023 min
Delta R.T.: 0.025 min
Response: 1226613
Conc: 182.47 ng/ml



#23 AR-1248-3

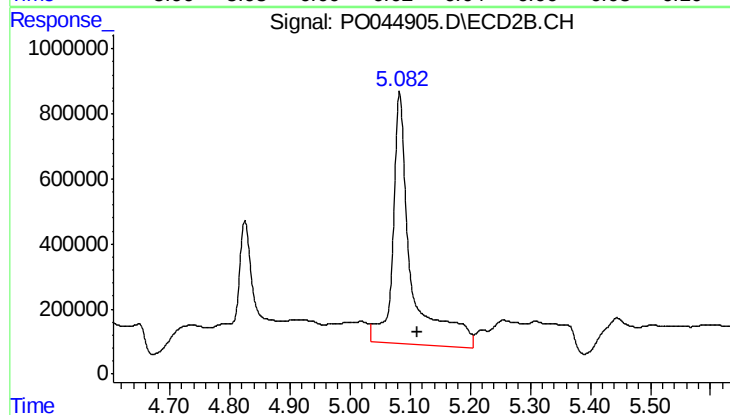
R.T.: 5.083 min
Delta R.T.: 0.009 min
Response: 16452670
Conc: 1150.43 ng/ml



#24 AR-1248-4

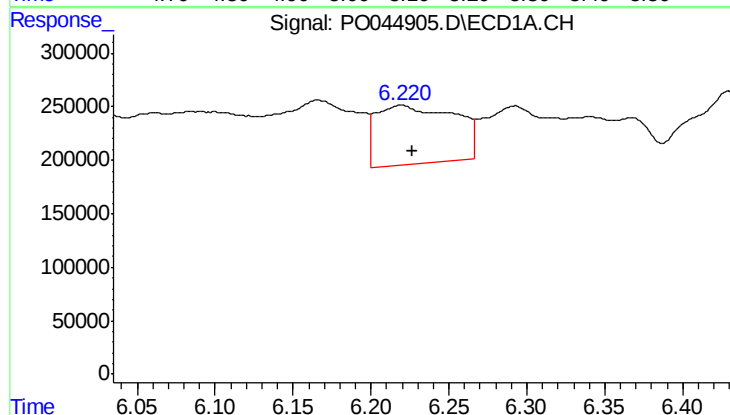
R.T.: 6.023 min
Delta R.T.: -0.011 min
Response: 1226613
Conc: 174.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-D



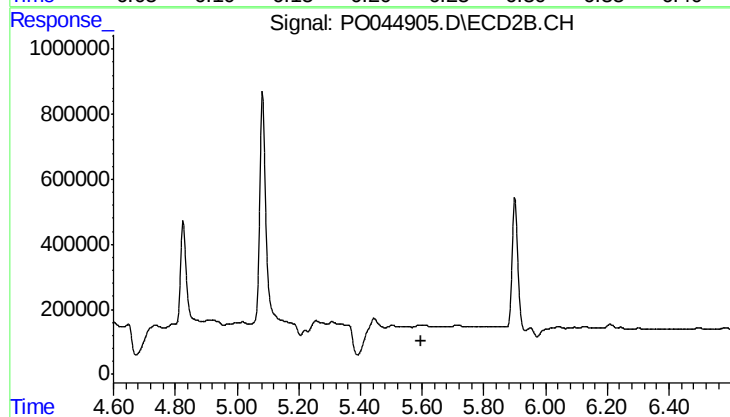
#24 AR-1248-4

R.T.: 5.083 min
Delta R.T.: -0.029 min
Response: 16452670
Conc: 1254.38 ng/ml



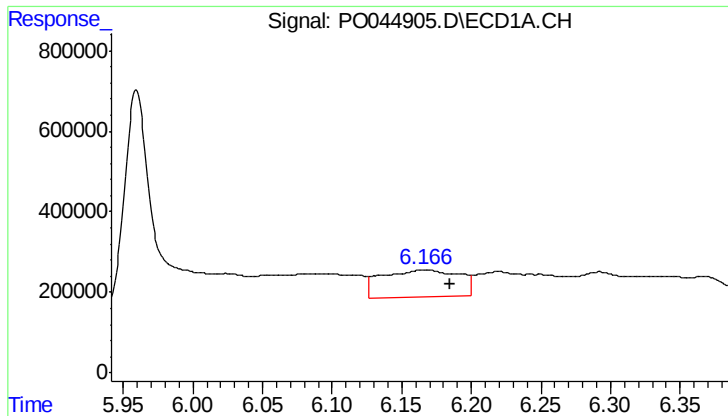
#25 AR-1248-5

R.T.: 6.220 min
Delta R.T.: -0.007 min
Response: 1905475
Conc: 433.86 ng/ml



#25 AR-1248-5

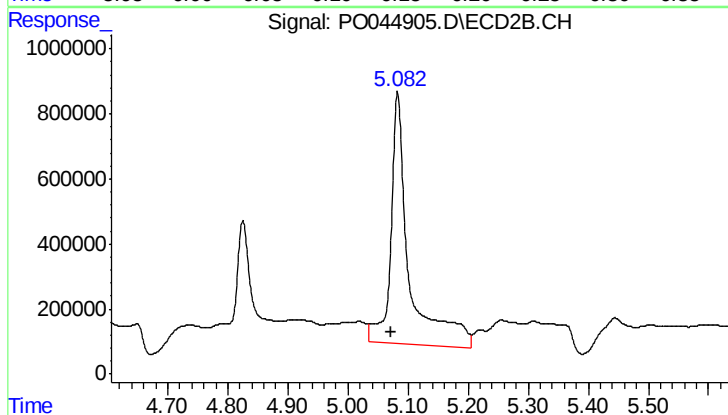
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#26 AR-1254-1

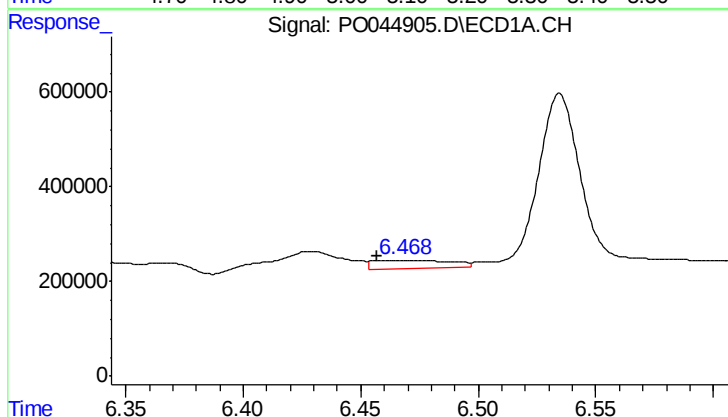
R.T.: 6.166 min
Delta R.T.: -0.019 min
Response: 2593436
Conc: 240.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-D



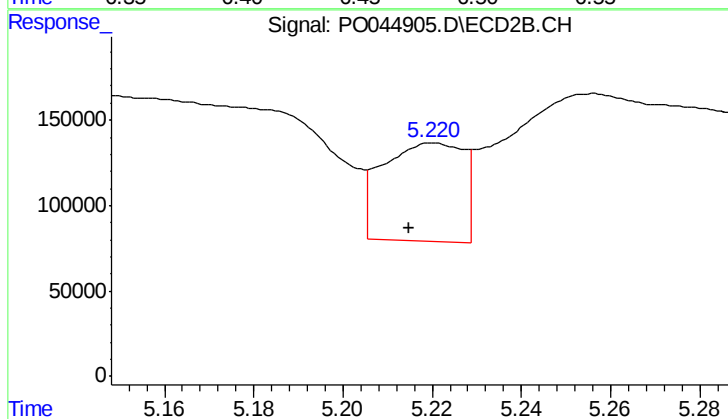
#26 AR-1254-1

R.T.: 5.083 min
Delta R.T.: 0.010 min
Response: 16452670
Conc: 1017.03 ng/ml



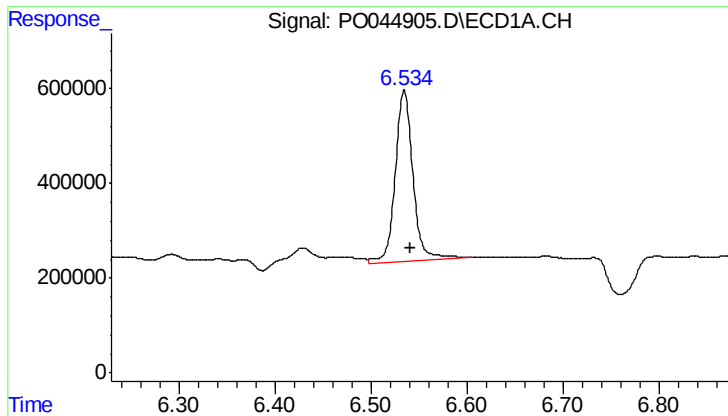
#27 AR-1254-2

R.T.: 6.468 min
Delta R.T.: 0.011 min
Response: 402343
Conc: 55.31 ng/ml



#27 AR-1254-2

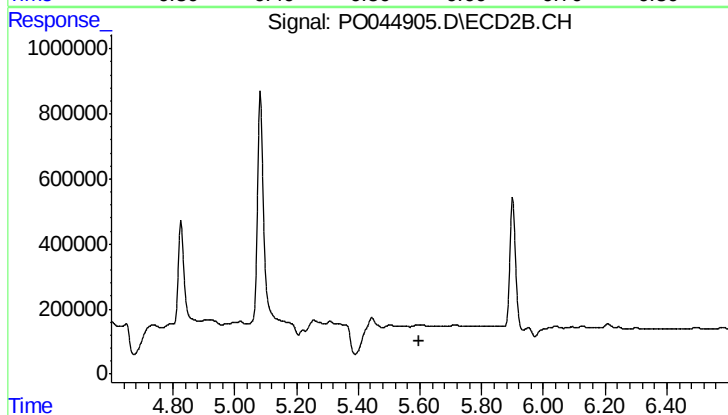
R.T.: 5.220 min
Delta R.T.: 0.006 min
Response: 720388
Conc: 51.13 ng/ml



#28 AR-1254-3

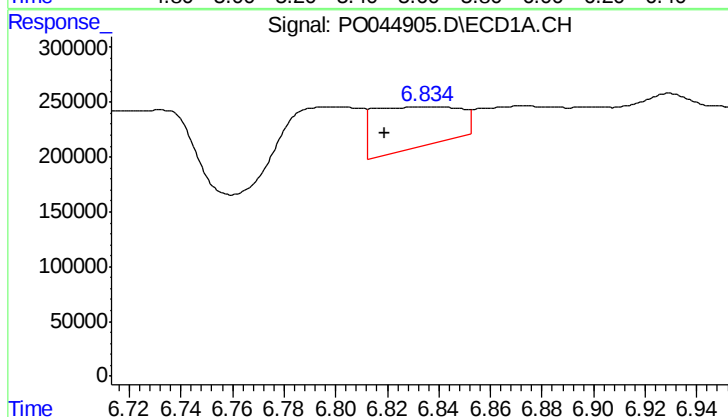
R.T.: 6.535 min
Delta R.T.: -0.006 min
Response: 4612200
Conc: 372.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-D



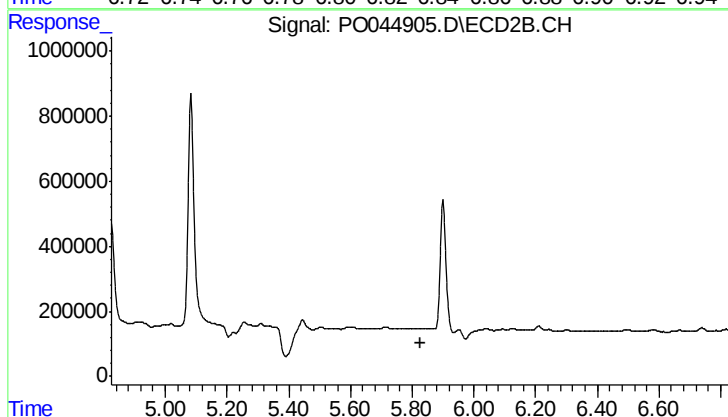
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.600 min
Response: 0
Conc: N.D.



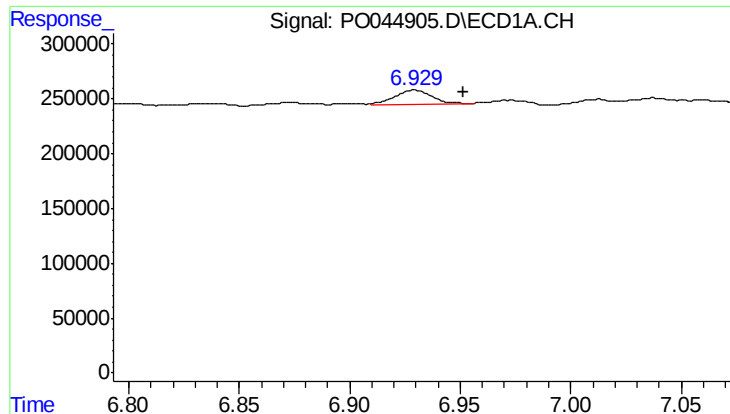
#29 AR-1254-4

R.T.: 6.836 min
Delta R.T.: 0.017 min
Response: 851162
Conc: 82.51 ng/ml



#29 AR-1254-4

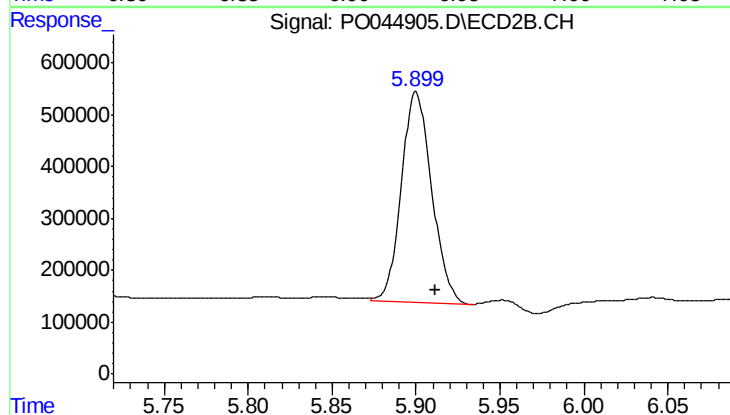
R.T.: 0.000 min
Exp R.T.: 5.825 min
Response: 0
Conc: N.D.



#32 AR-1260-2

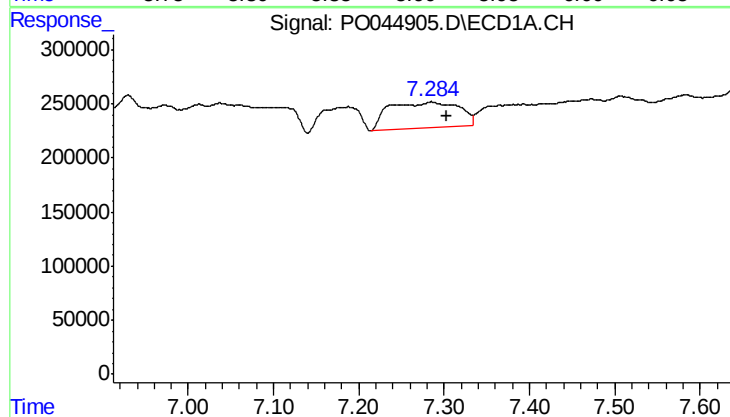
R.T.: 6.929 min
Delta R.T.: -0.022 min
Response: 145315
Conc: 11.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-D



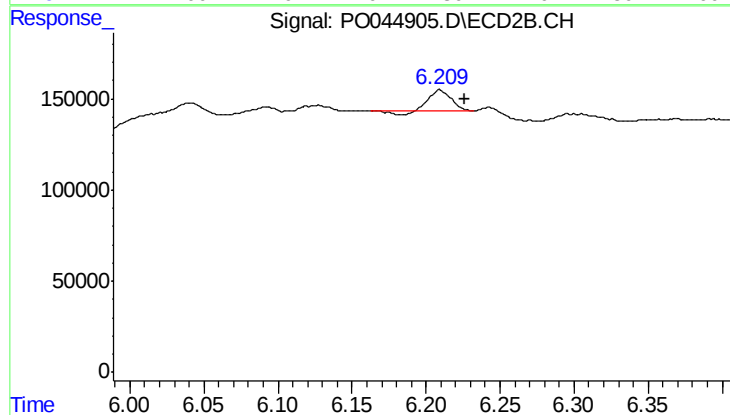
#32 AR-1260-2

R.T.: 5.900 min
Delta R.T.: -0.012 min
Response: 5110322
Conc: 235.43 ng/ml



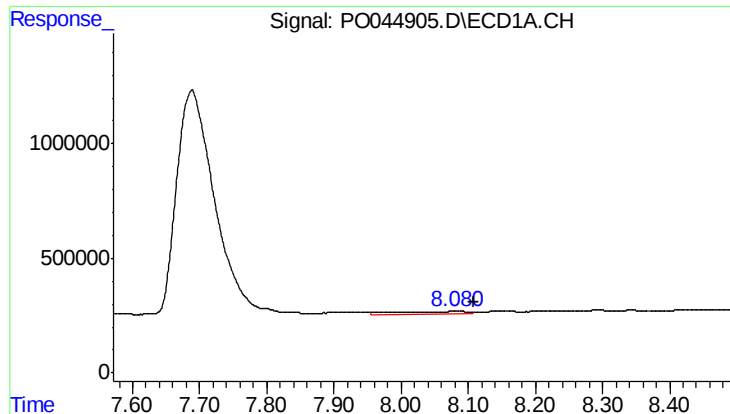
#33 AR-1260-3

R.T.: 7.285 min
Delta R.T.: -0.018 min
Response: 1367880
Conc: 129.97 ng/ml



#33 AR-1260-3

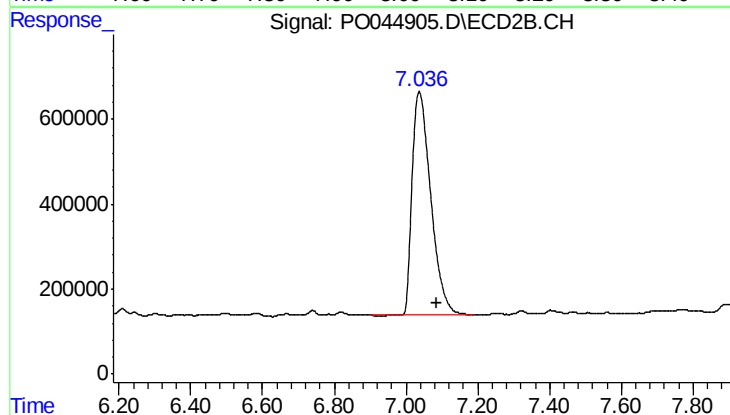
R.T.: 6.209 min
Delta R.T.: -0.017 min
Response: 112271
Conc: 5.23 ng/ml



#35 AR-1260-5

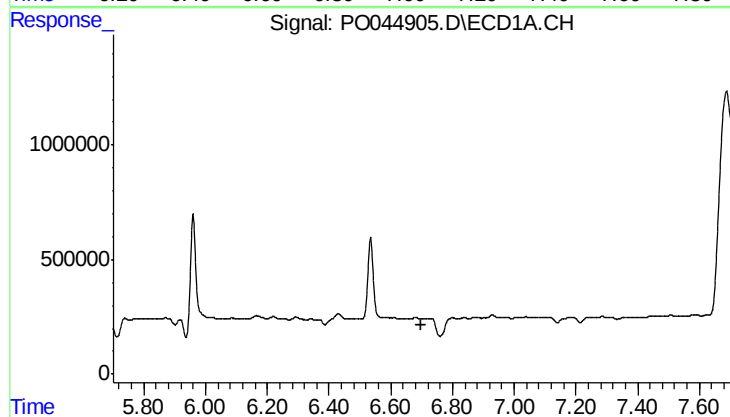
R.T.: 8.080 min
Delta R.T.: -0.029 min
Response: 936011
Conc: 64.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-D



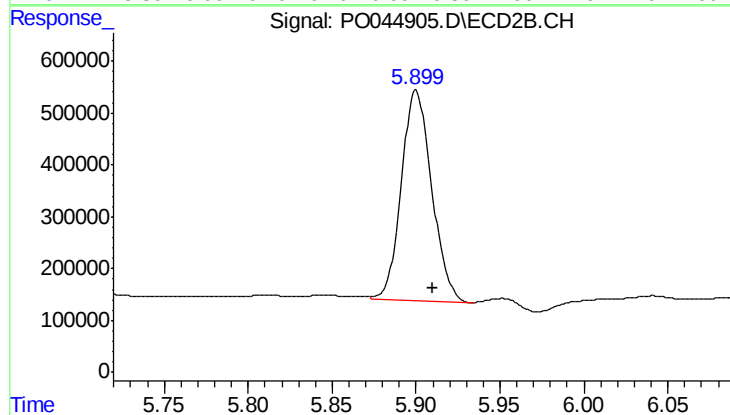
#35 AR-1260-5

R.T.: 7.037 min
Delta R.T.: -0.049 min
Response: 18925312
Conc: 650.68 ng/ml



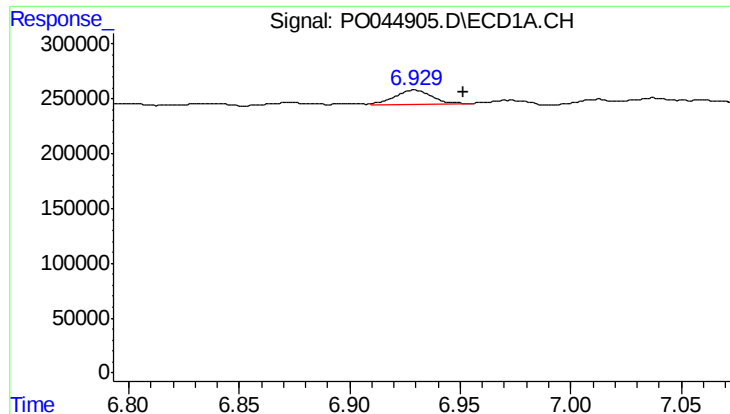
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.701 min
Response: 0
Conc: N.D.



#36 AR-1262-1

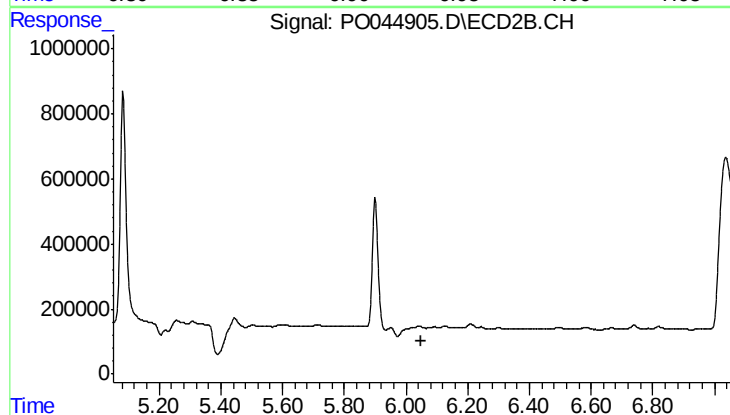
R.T.: 5.900 min
Delta R.T.: -0.010 min
Response: 5110322
Conc: 284.79 ng/ml



#37 AR-1262-2

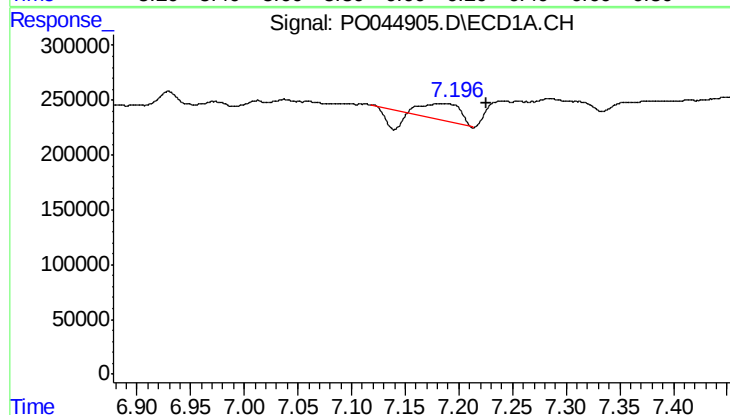
R.T.: 6.929 min
Delta R.T.: -0.022 min
Response: 145315
Conc: 13.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-D



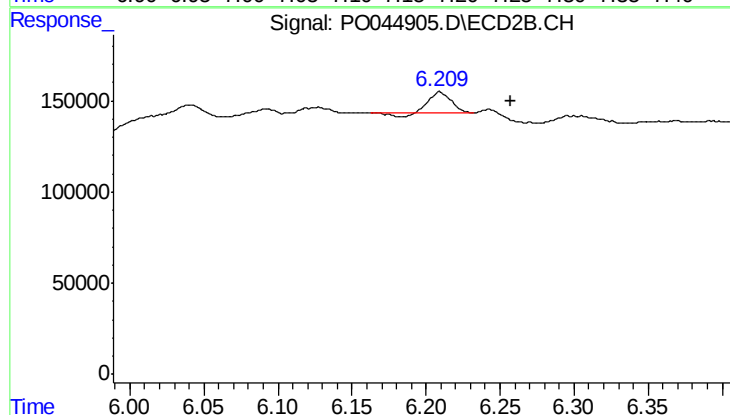
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.052 min
Response: 0
Conc: N.D.



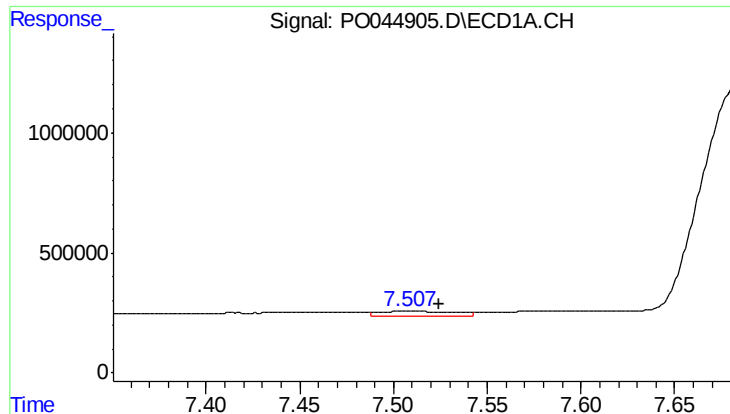
#38 AR-1262-3

R.T.: 7.188 min
Delta R.T.: -0.038 min
Response: 253104
Conc: 25.21 ng/ml



#38 AR-1262-3

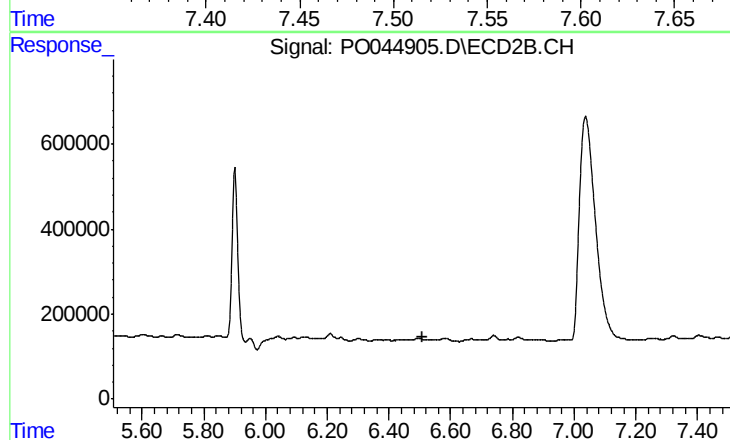
R.T.: 6.209 min
Delta R.T.: -0.048 min
Response: 112271
Conc: 3.78 ng/ml



#39 AR-1262-4

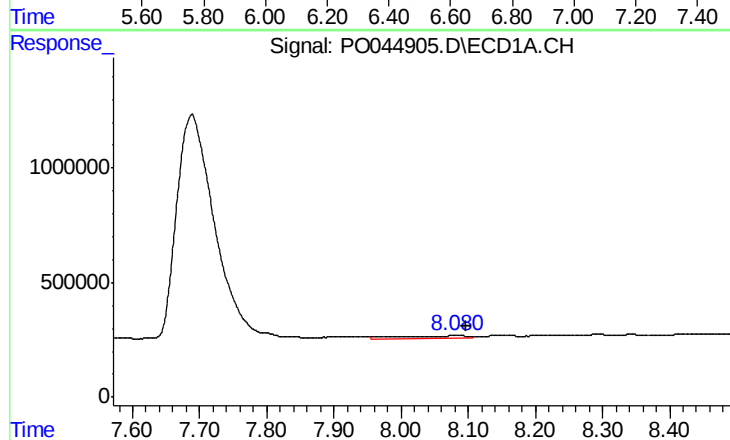
R.T.: 7.507 min
Delta R.T.: -0.017 min
Response: 600560
Conc: 42.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-D



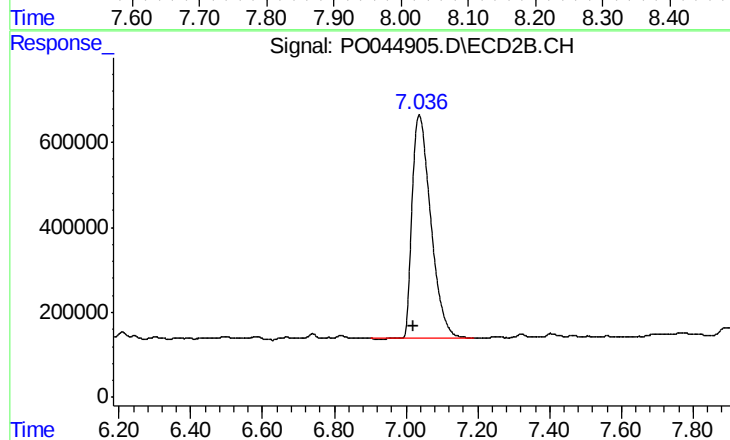
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.



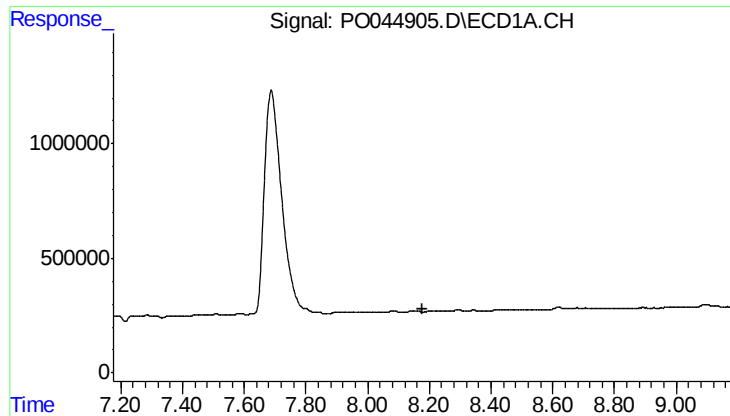
#41 AR-1268-1

R.T.: 8.080 min
Delta R.T.: -0.017 min
Response: 936011
Conc: 28.35 ng/ml



#41 AR-1268-1

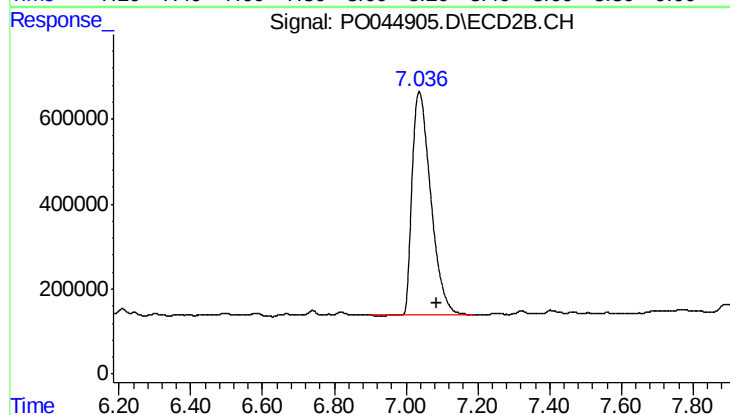
R.T.: 7.037 min
Delta R.T.: 0.017 min
Response: 18925312
Conc: 324.68 ng/ml



#42 AR-1268-2

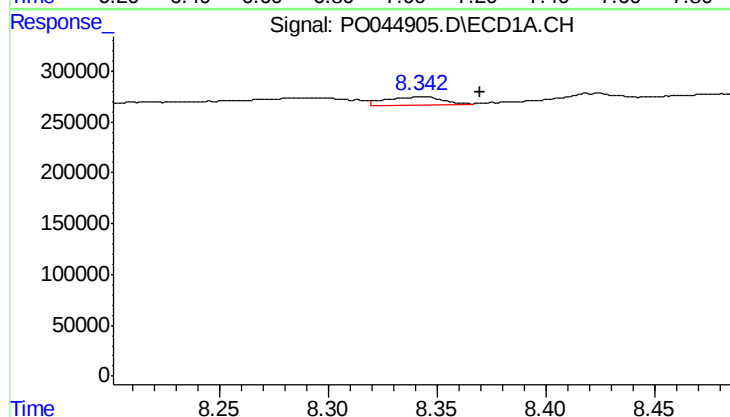
R.T.: 0.000 min
Exp R.T.: 8.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-D



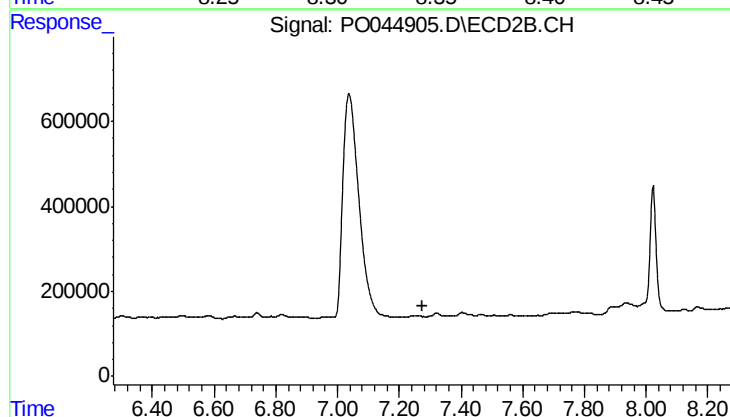
#42 AR-1268-2

R.T.: 7.037 min
Delta R.T.: -0.049 min
Response: 18925312
Conc: 350.93 ng/ml



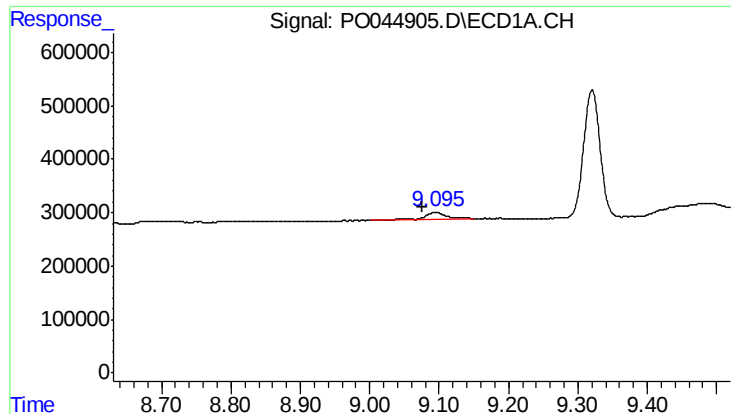
#43 AR-1268-3

R.T.: 8.343 min
Delta R.T.: -0.027 min
Response: 141578
Conc: 5.39 ng/ml



#43 AR-1268-3

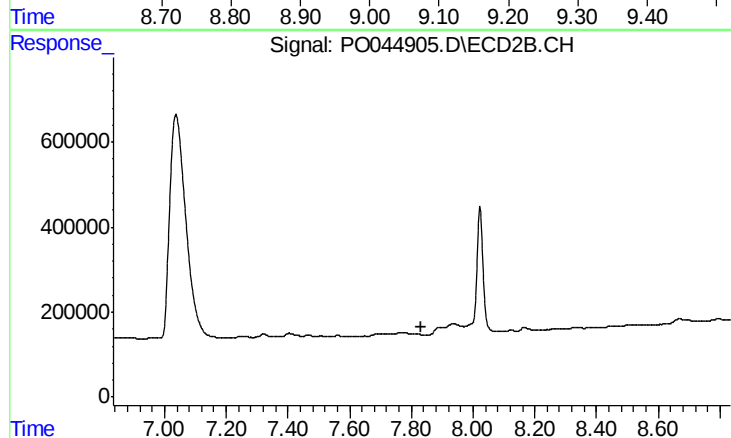
R.T.: 0.000 min
Exp R.T.: 7.274 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.094 min
Delta R.T.: 0.019 min
Response: 270751
Conc: 3.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-D



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.834 min
Response: 0
Conc: N.D.