

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071118\
 Data File : P0046591.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2018 00:26
 Operator : SM/SJ
 Sample : J3918-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 VNJ-204-255-ETS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 04:29:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.205	3.530	5306320	5606525	22.204	26.395
2) SA Decachlor...	9.729	8.458	3484015	3373053	18.279	17.389
Target Compounds						
4) L1 AR-1016-2	0.000	4.832	0	320668	N.D.	66.133 #
5) L1 AR-1016-3	0.000	4.874	0	60173	N.D.	10.327 #
6) L1 AR-1016-4	5.823	5.040	236604	108704	40.568	17.112 #
7) L1 AR-1016-5	0.000	5.188	0	21461	N.D.	3.894 #
9) L2 AR-1221-2	0.000	3.826	0	115904	N.D.	53.759 #
10) L2 AR-1221-3	0.000	3.955	0	400127	N.D.	58.404 #
12) L3 AR-1232-2	5.292	4.600	232486	227535	65.672	66.052
13) L3 AR-1232-3	0.000	4.600	0	227535	N.D.	47.694 #
15) L3 AR-1232-5	0.000	4.832	0	320668	N.D.	115.122 #
16) L4 AR-1242-1	0.000	4.600	0	227535	N.D.	23.752 #
17) L4 AR-1242-2	0.000	4.832	0	320668	N.D.	57.775 #
18) L4 AR-1242-3	0.000	4.874	0	60173	N.D.	11.588 #
19) L4 AR-1242-4	5.823	5.040	236604	108704	44.290	19.155 #
20) L4 AR-1242-5	0.000	5.188	0	21461	N.D.	4.143 #
21) L5 AR-1248-1	5.823	5.040	236604	108704	29.822	12.855 #
22) L5 AR-1248-2	0.000	5.188	0	21461	N.D.	3.362 #
23) L5 AR-1248-3	6.221	5.390	183814	659849	20.062	53.623 #
24) L5 AR-1248-4	6.221	5.431	183814	109549	20.722	12.585 #
25) L5 AR-1248-5	6.413	5.934	855910	1311583	94.048	224.026 #
26) L6 AR-1254-1	6.413	5.390	855910	659849	61.383	49.349
27) L6 AR-1254-2	6.679	5.535	933248	565659	105.950	48.936 #
28) L6 AR-1254-3	6.773	5.934	662781	1311583	43.350	66.642 #
29) L6 AR-1254-4	7.056	6.161	498749	771160	43.451	61.158 #
30) L6 AR-1254-5	7.323	6.473	393566	617225	44.348	68.050 #
31) L7 AR-1260-1	6.937	6.063	313591	1111518	27.303	85.212 #
32) L7 AR-1260-2	7.190	6.249	2394043	591424	177.342	37.091 #
33) L7 AR-1260-3	7.471	6.575	961571	1063022	59.432	59.277
34) L7 AR-1260-4	8.074	7.109	478877	774266	22.778	27.869
35) L7 AR-1260-5	8.374	7.454	620143	517897	45.981	26.957 #
36) L8 AR-1262-1	6.937	6.249	313591	591424	32.920	45.156 #
37) L8 AR-1262-2	7.190	6.402	2394043	566945	214.954	43.766 #
38) L8 AR-1262-3	0.000	6.609	0	319895	N.D.	18.268 #
39) L8 AR-1262-4	7.756	6.869	362434	166710	26.957	10.905 #
40) L8 AR-1262-5	8.074	7.109	478877	774266	19.785	25.083 #
41) L9 AR-1268-1	8.374	7.391	620143	129840	25.441	4.640 #
42) L9 AR-1268-2	0.000	7.454	0	517897	N.D.	18.799 #

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Acq On : 12 Jul 2018 00:26
Operator : SM/SJ
Sample : J3918-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
VNJ-204-255-ETS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 04:29:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 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	0.000	7.944	0	268516	N.D.	28.213 #
45) L9	AR-1268-5	0.000	8.220	0	103782	N.D.	1.644 #

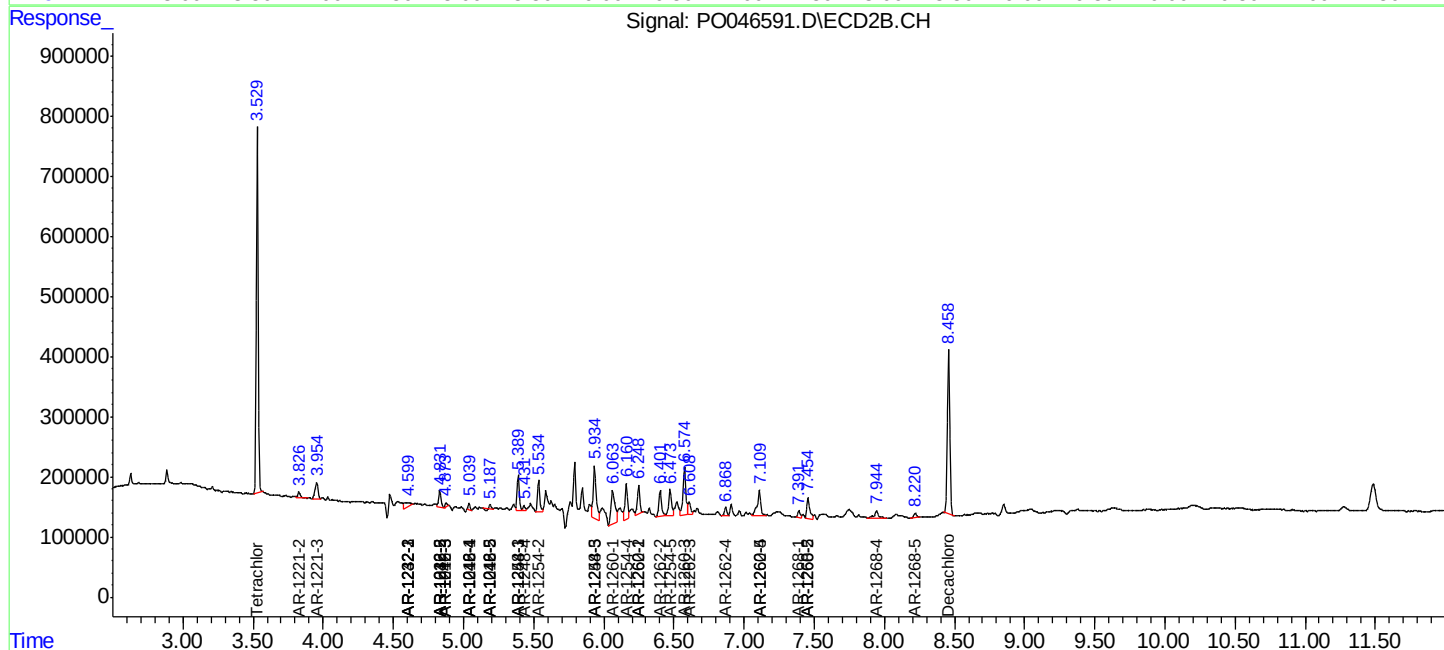
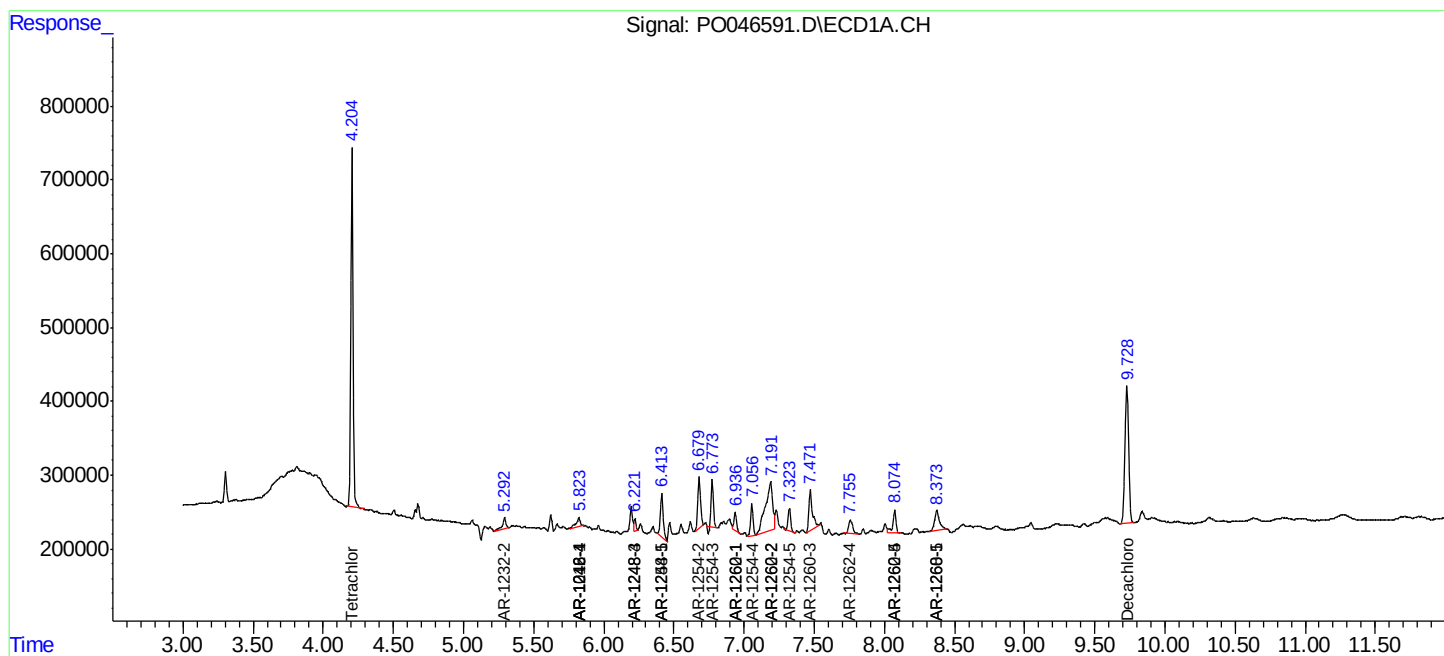
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

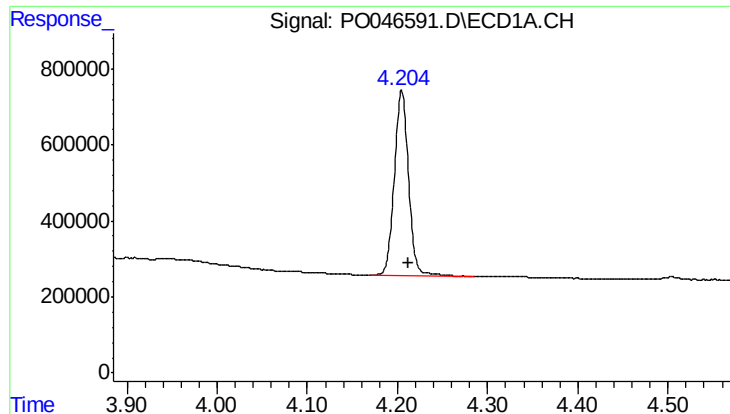
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071118\
Data File : P0046591.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

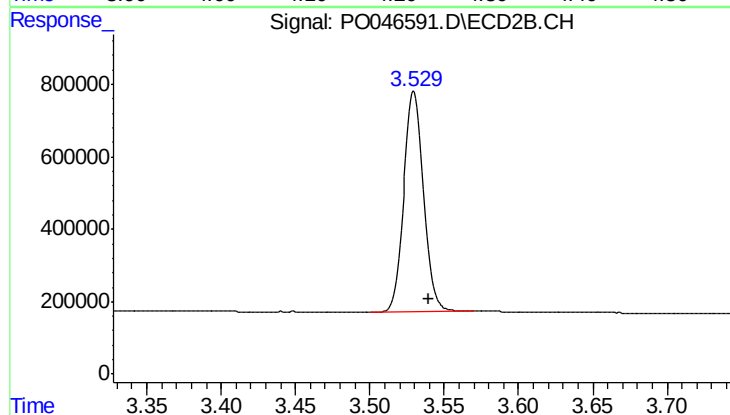




#1 Tetrachloro-m-xylene

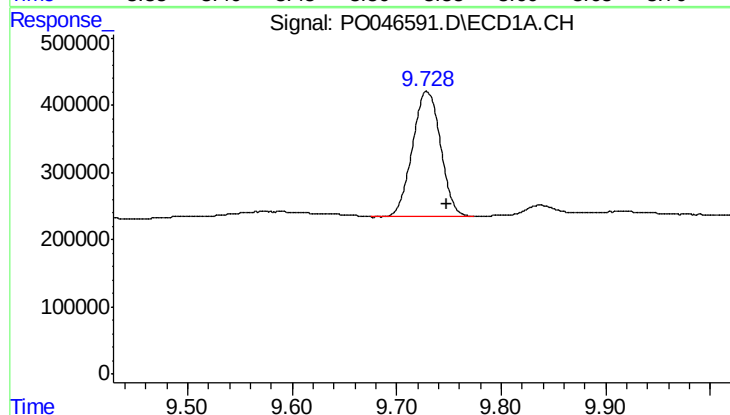
R.T.: 4.205 min
Delta R.T.: -0.008 min
Response: 5306320
Conc: 22.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-204-255-ETS



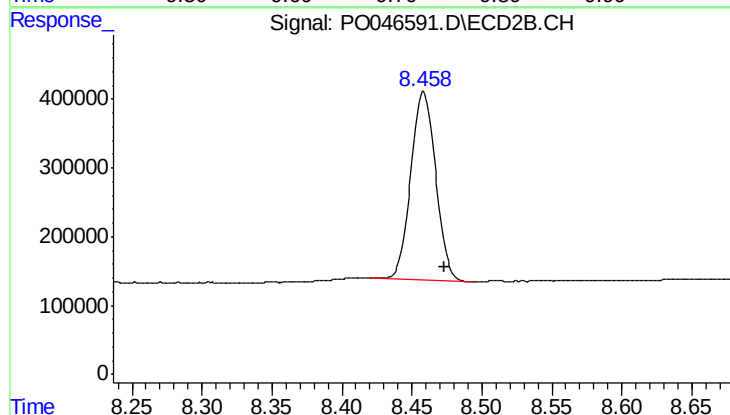
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: -0.010 min
Response: 5606525
Conc: 26.40 ng/ml



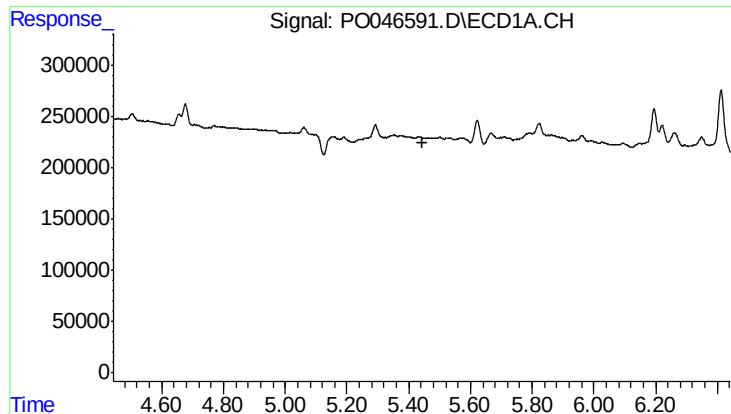
#2 Decachlorobiphenyl

R.T.: 9.729 min
Delta R.T.: -0.019 min
Response: 3484015
Conc: 18.28 ng/ml



#2 Decachlorobiphenyl

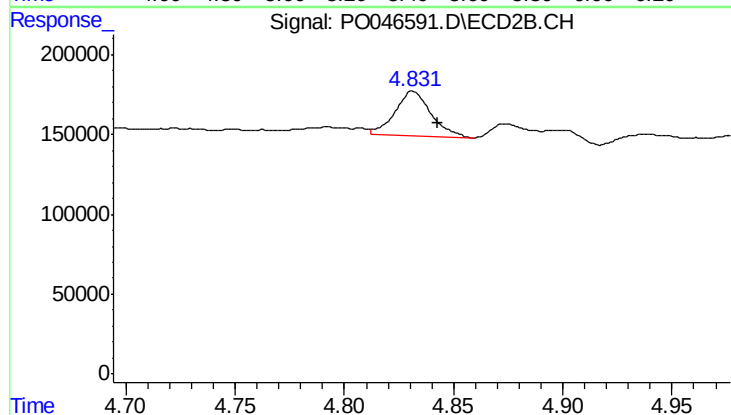
R.T.: 8.458 min
Delta R.T.: -0.015 min
Response: 3373053
Conc: 17.39 ng/ml



#4 AR-1016-2

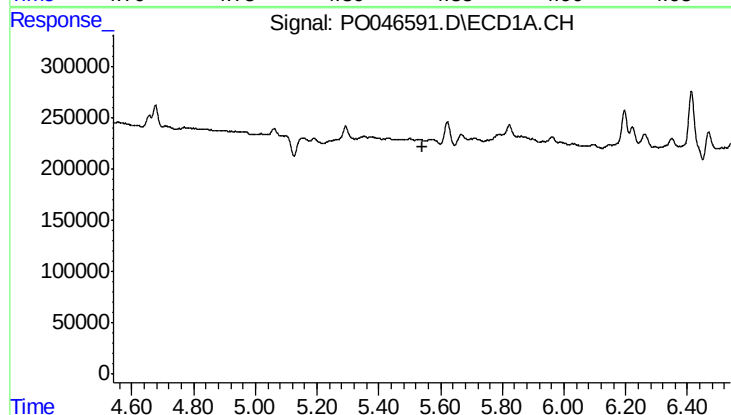
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VNJ-204-255-ETS



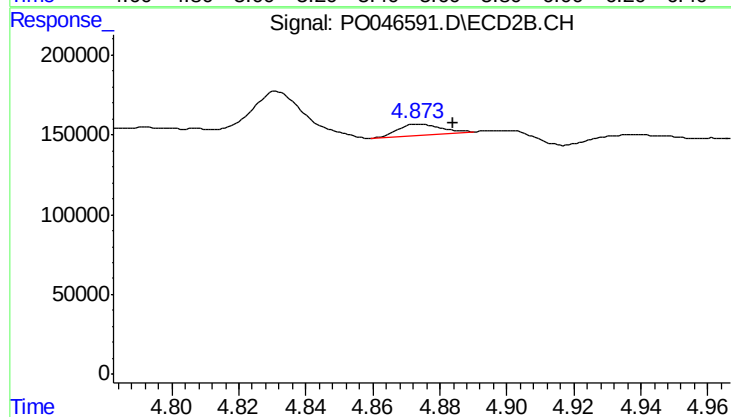
#4 AR-1016-2

R.T.: 4.832 min
Delta R.T.: -0.011 min
Response: 320668
Conc: 66.13 ng/ml



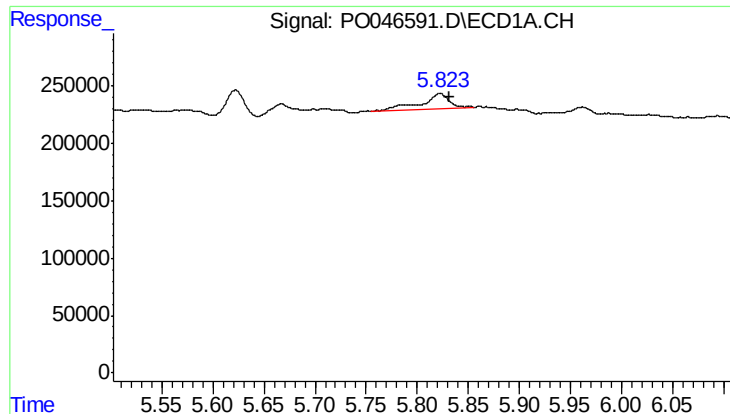
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.



#5 AR-1016-3

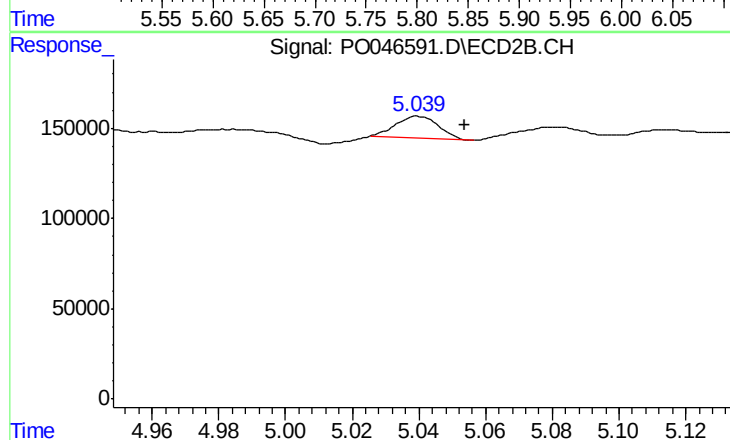
R.T.: 4.874 min
Delta R.T.: -0.010 min
Response: 60173
Conc: 10.33 ng/ml



#6 AR-1016-4

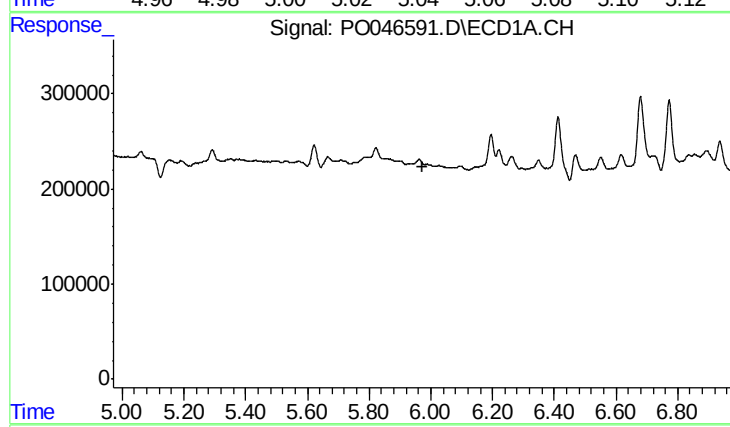
R.T.: 5.823 min
Delta R.T.: -0.009 min
Response: 236604
Conc: 40.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-204-255-ETS



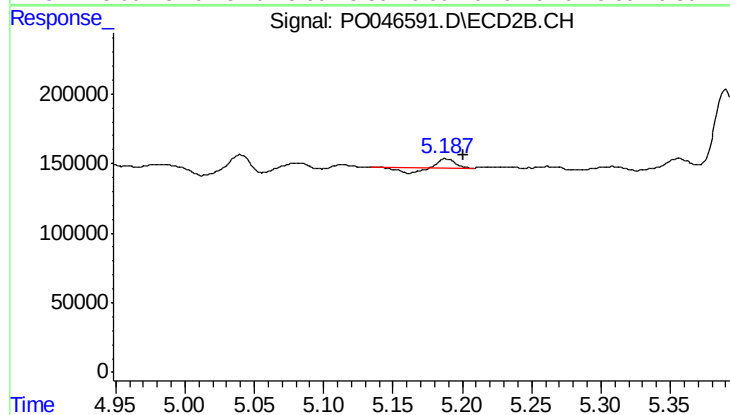
#6 AR-1016-4

R.T.: 5.040 min
Delta R.T.: -0.014 min
Response: 108704
Conc: 17.11 ng/ml



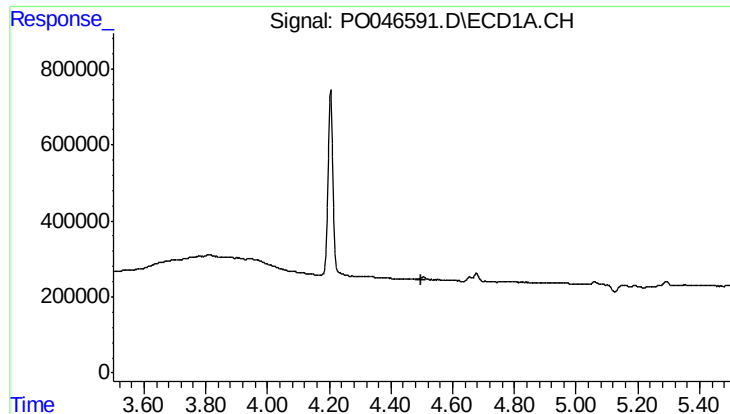
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.972 min
Response: 0
Conc: N.D.



#7 AR-1016-5

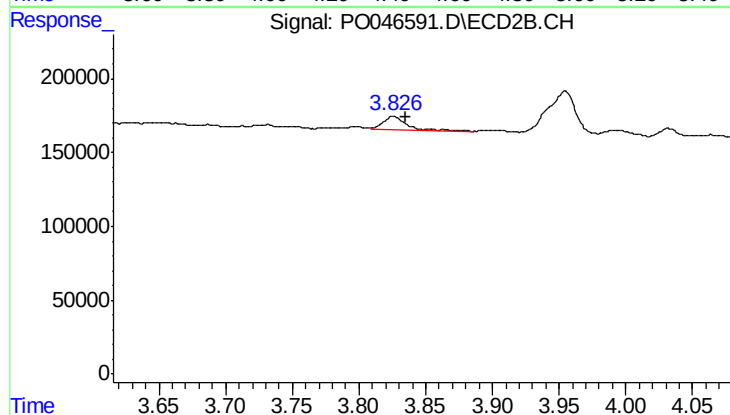
R.T.: 5.188 min
Delta R.T.: -0.013 min
Response: 21461
Conc: 3.89 ng/ml



#9 AR-1221-2

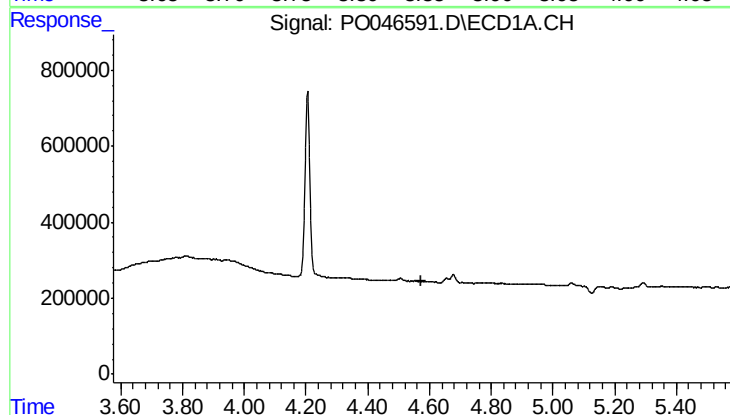
R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VNJ-204-255-ETS



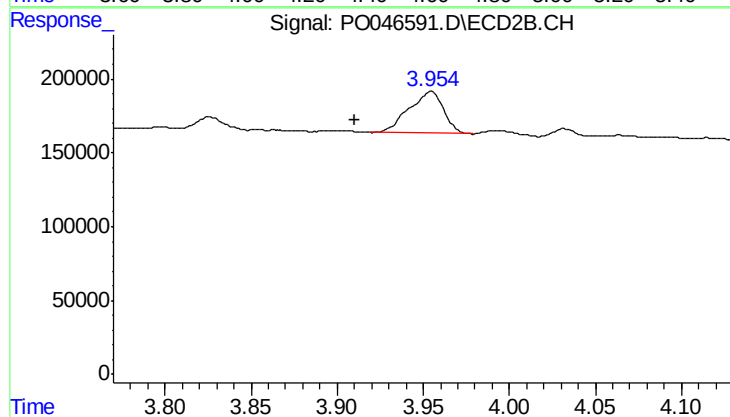
#9 AR-1221-2

R.T.: 3.826 min
Delta R.T.: -0.010 min
Response: 115904
Conc: 53.76 ng/ml



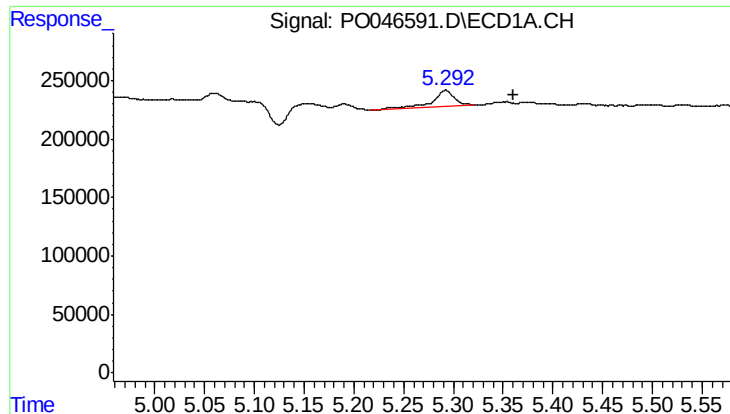
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.



#10 AR-1221-3

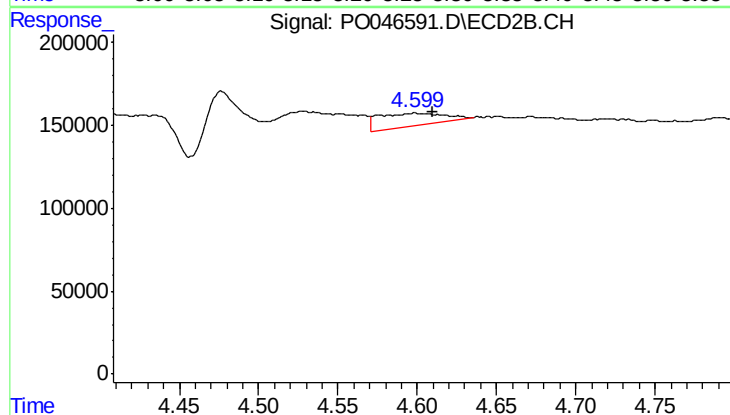
R.T.: 3.955 min
Delta R.T.: 0.045 min
Response: 400127
Conc: 58.40 ng/ml



#12 AR-1232-2

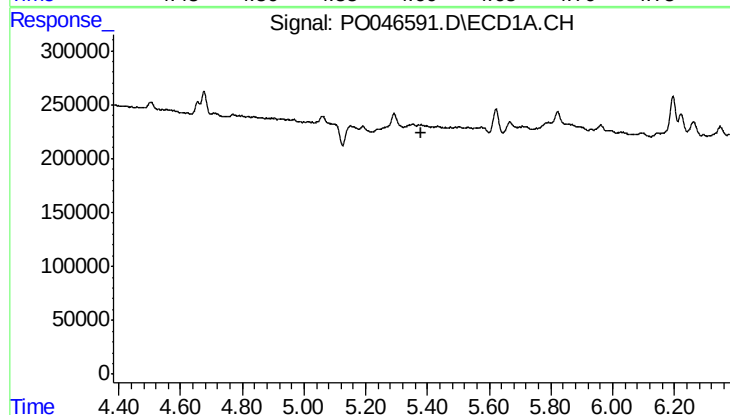
R.T.: 5.292 min
Delta R.T.: -0.068 min
Response: 232486
Conc: 65.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-204-255-ETS



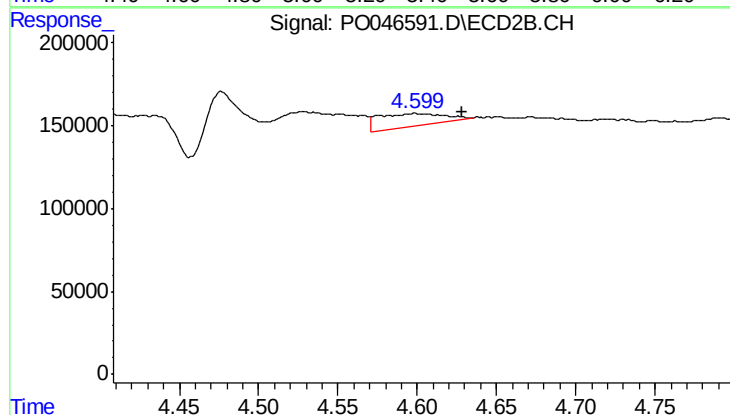
#12 AR-1232-2

R.T.: 4.600 min
Delta R.T.: -0.010 min
Response: 227535
Conc: 66.05 ng/ml



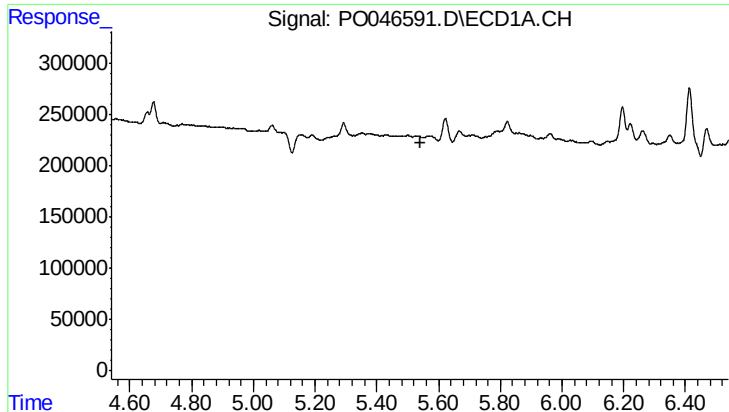
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#13 AR-1232-3

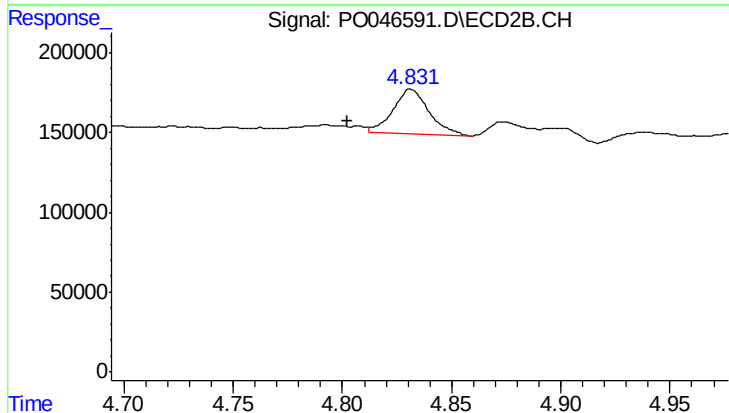
R.T.: 4.600 min
Delta R.T.: -0.029 min
Response: 227535
Conc: 47.69 ng/ml



#15 AR-1232-5

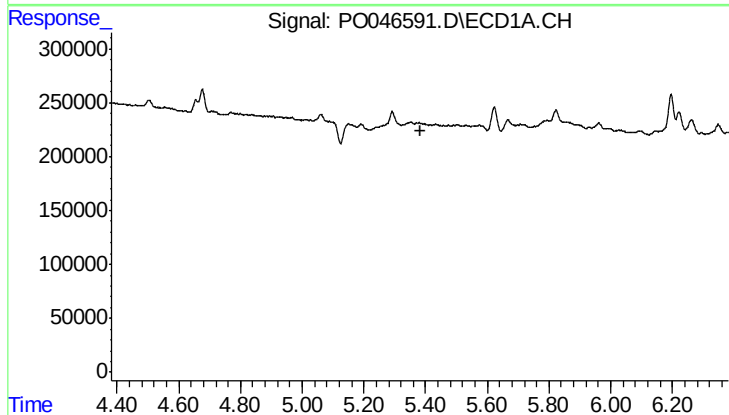
R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VNJ-204-255-ETS



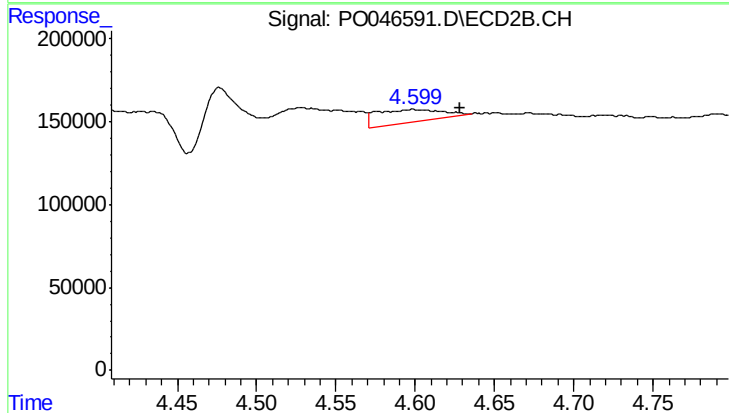
#15 AR-1232-5

R.T.: 4.832 min
Delta R.T.: 0.029 min
Response: 320668
Conc: 115.12 ng/ml



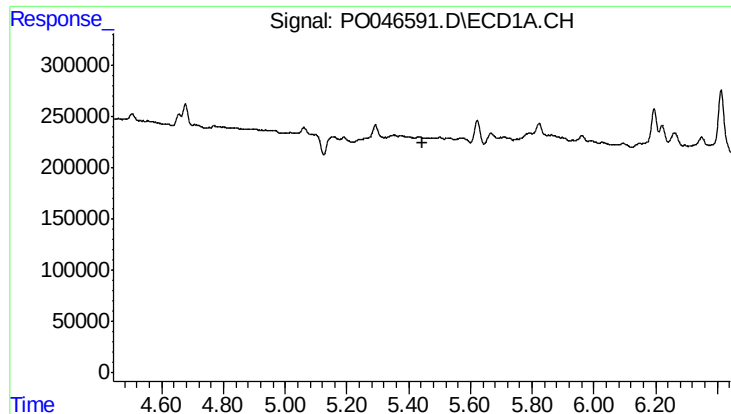
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#16 AR-1242-1

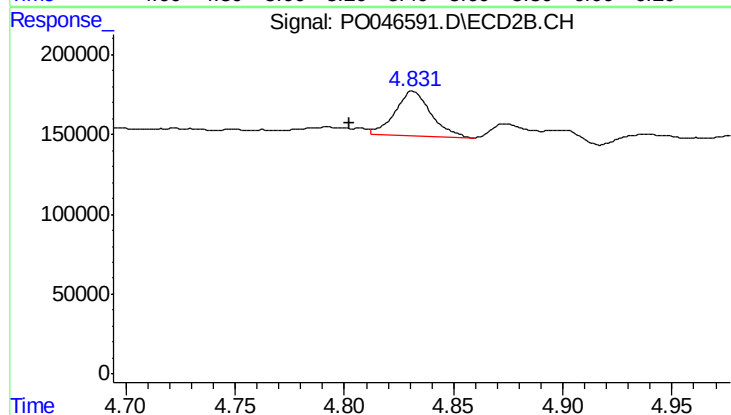
R.T.: 4.600 min
Delta R.T.: -0.029 min
Response: 227535
Conc: 23.75 ng/ml



#17 AR-1242-2

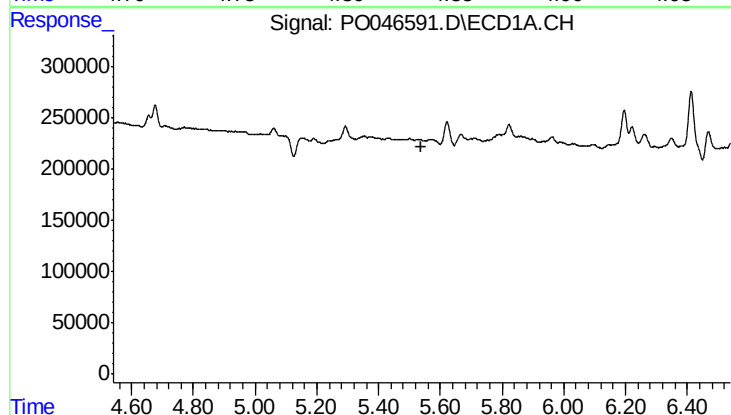
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VNJ-204-255-ETS



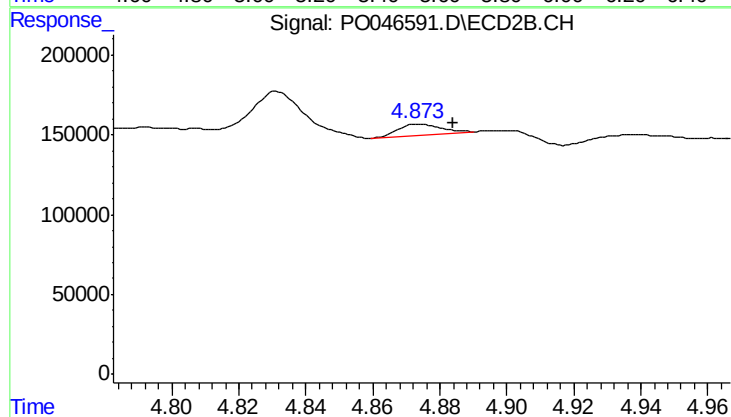
#17 AR-1242-2

R.T.: 4.832 min
Delta R.T.: 0.029 min
Response: 320668
Conc: 57.77 ng/ml



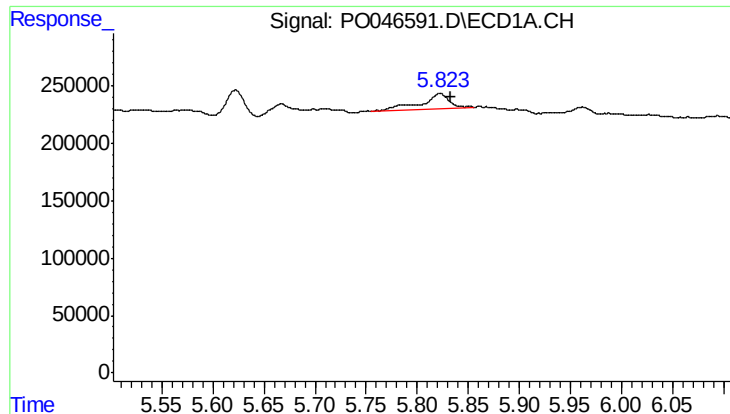
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.



#18 AR-1242-3

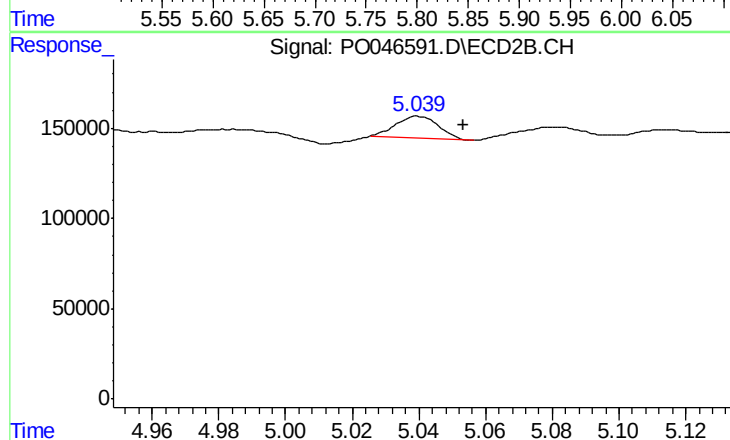
R.T.: 4.874 min
Delta R.T.: -0.010 min
Response: 60173
Conc: 11.59 ng/ml



#19 AR-1242-4

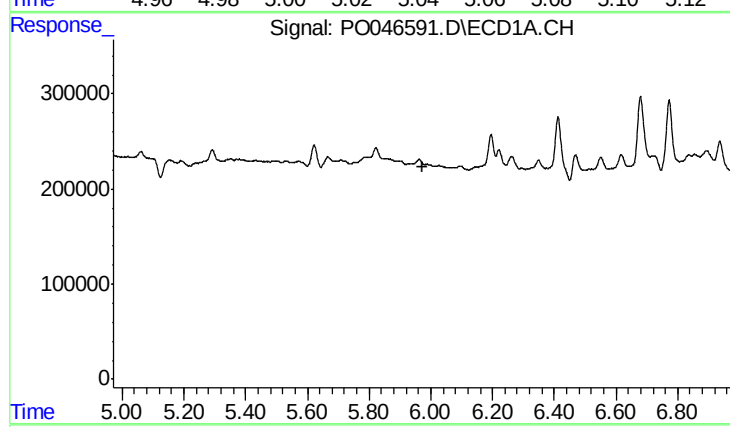
R.T.: 5.823 min
Delta R.T.: -0.010 min
Response: 236604
Conc: 44.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-204-255-ETS



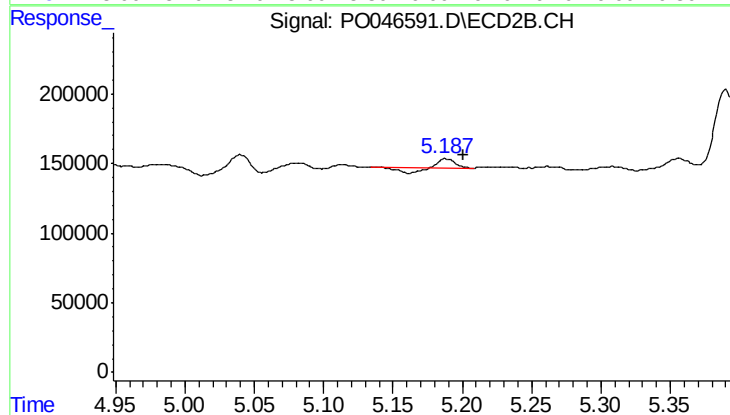
#19 AR-1242-4

R.T.: 5.040 min
Delta R.T.: -0.014 min
Response: 108704
Conc: 19.16 ng/ml



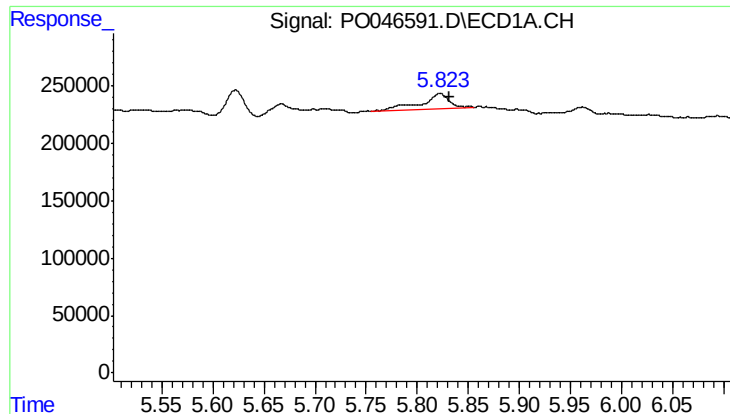
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.



#20 AR-1242-5

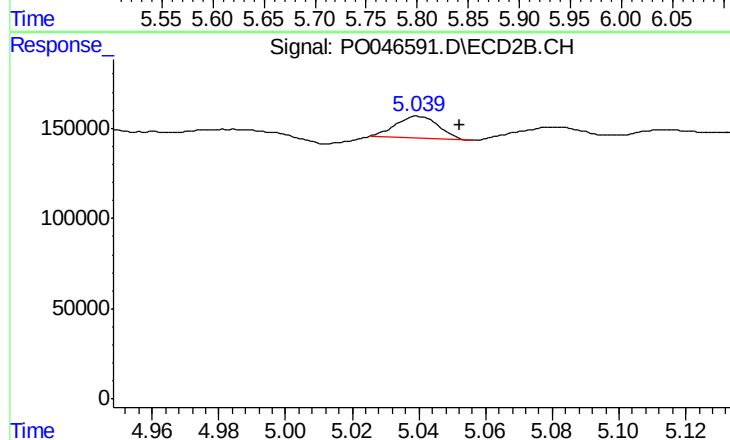
R.T.: 5.188 min
Delta R.T.: -0.013 min
Response: 21461
Conc: 4.14 ng/ml



#21 AR-1248-1

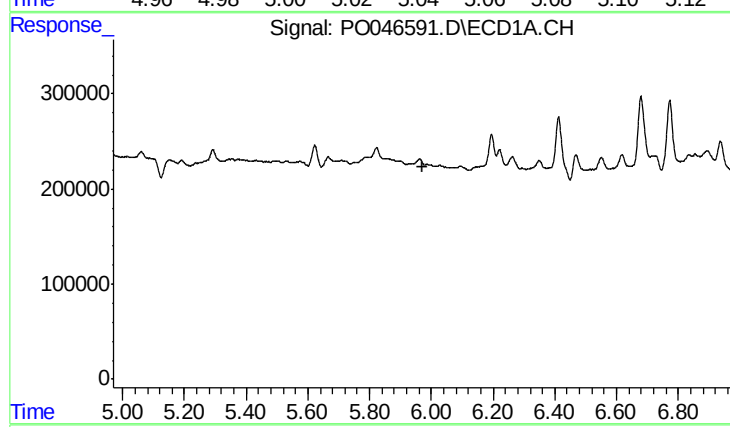
R.T.: 5.823 min
Delta R.T.: -0.008 min
Response: 236604
Conc: 29.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-204-255-ETS



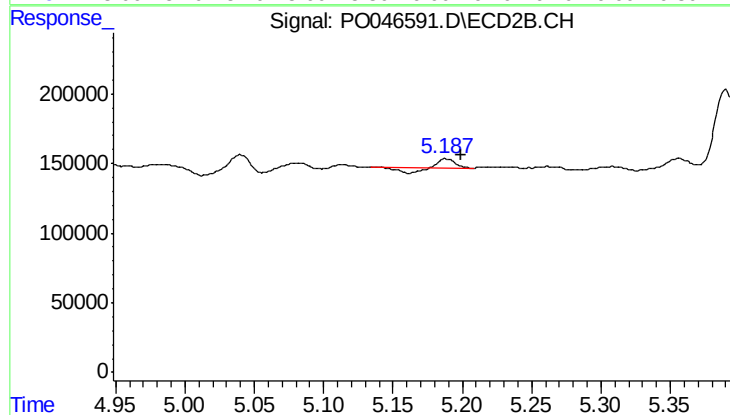
#21 AR-1248-1

R.T.: 5.040 min
Delta R.T.: -0.013 min
Response: 108704
Conc: 12.85 ng/ml



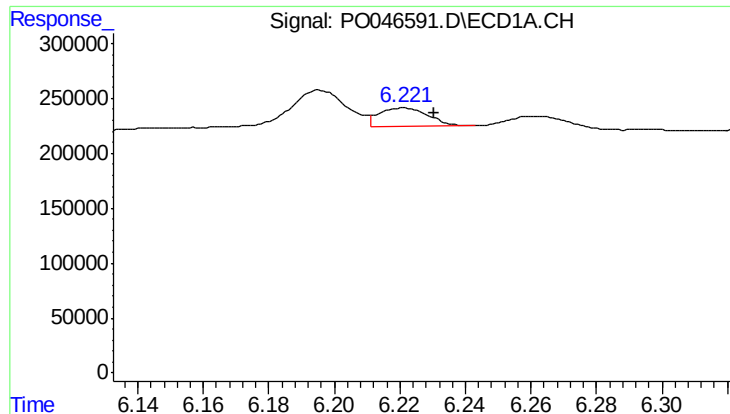
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.



#22 AR-1248-2

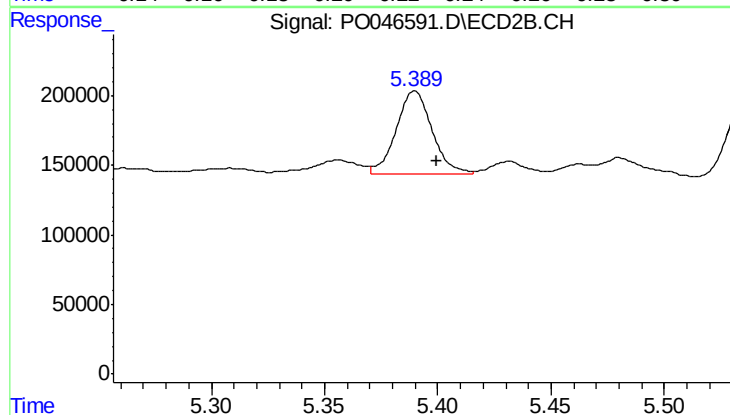
R.T.: 5.188 min
Delta R.T.: -0.011 min
Response: 21461
Conc: 3.36 ng/ml



#23 AR-1248-3

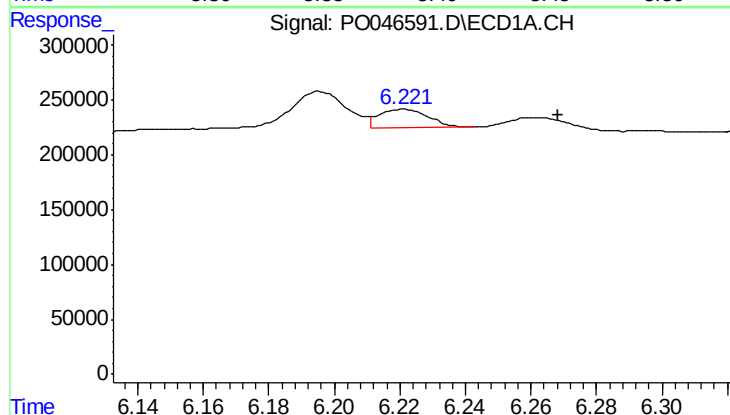
R.T.: 6.221 min
Delta R.T.: -0.009 min
Response: 183814
Conc: 20.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-204-255-ETS



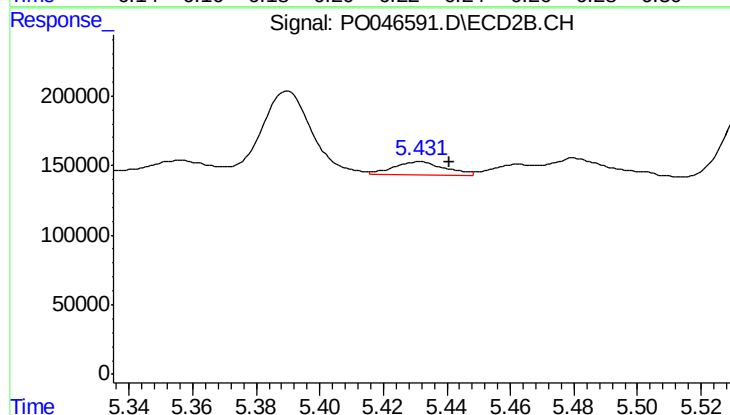
#23 AR-1248-3

R.T.: 5.390 min
Delta R.T.: -0.010 min
Response: 659849
Conc: 53.62 ng/ml



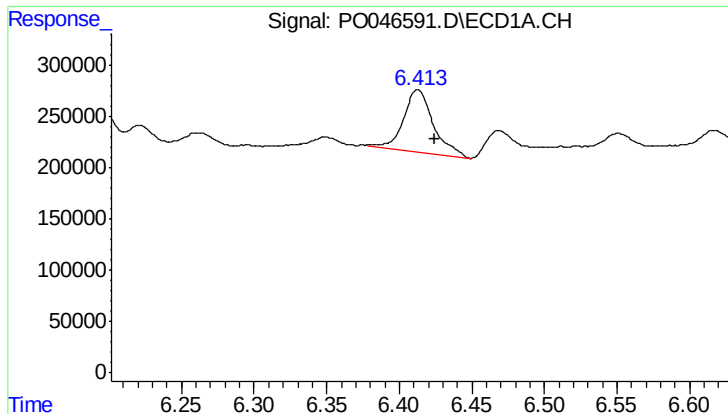
#24 AR-1248-4

R.T.: 6.221 min
Delta R.T.: -0.047 min
Response: 183814
Conc: 20.72 ng/ml



#24 AR-1248-4

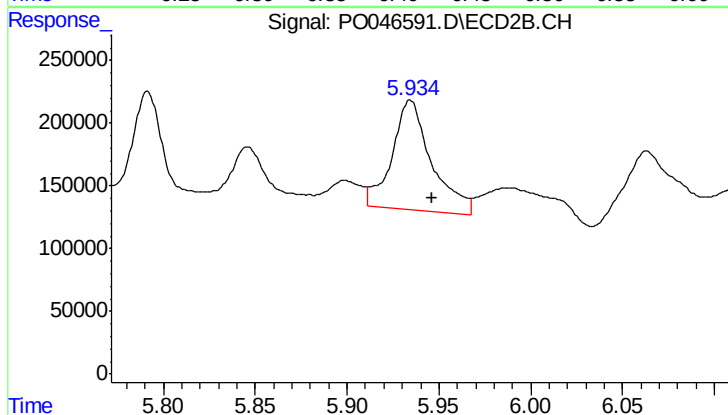
R.T.: 5.431 min
Delta R.T.: -0.009 min
Response: 109549
Conc: 12.58 ng/ml



#25 AR-1248-5

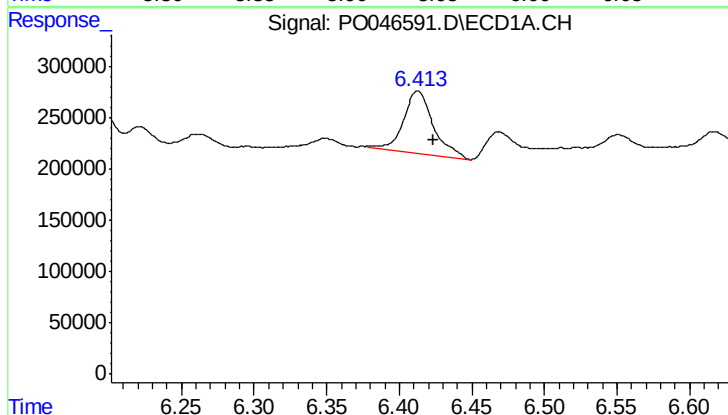
R.T.: 6.413 min
Delta R.T.: -0.012 min
Response: 855910
Conc: 94.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-204-255-ETS



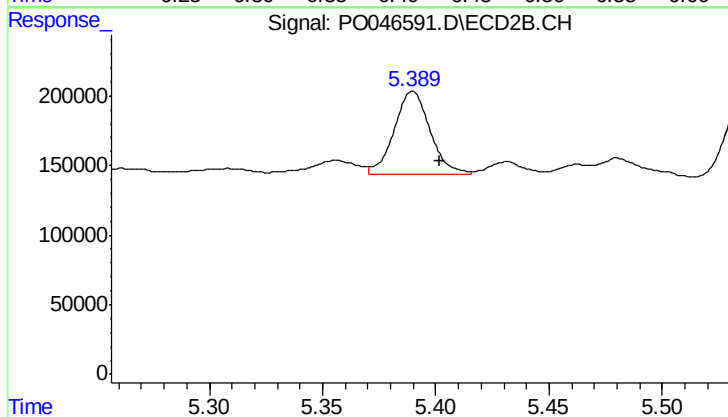
#25 AR-1248-5

R.T.: 5.934 min
Delta R.T.: -0.012 min
Response: 1311583
Conc: 224.03 ng/ml



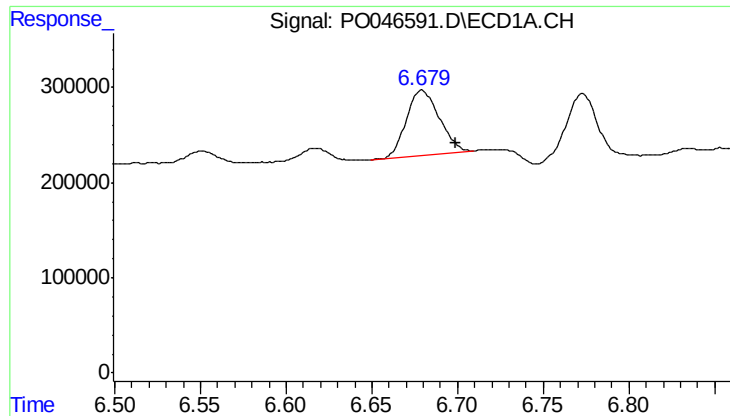
#26 AR-1254-1

R.T.: 6.413 min
Delta R.T.: -0.010 min
Response: 855910
Conc: 61.38 ng/ml



#26 AR-1254-1

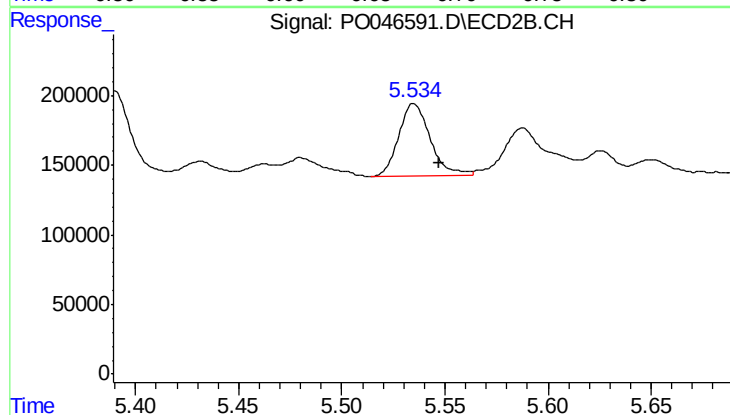
R.T.: 5.390 min
Delta R.T.: -0.012 min
Response: 659849
Conc: 49.35 ng/ml



#27 AR-1254-2

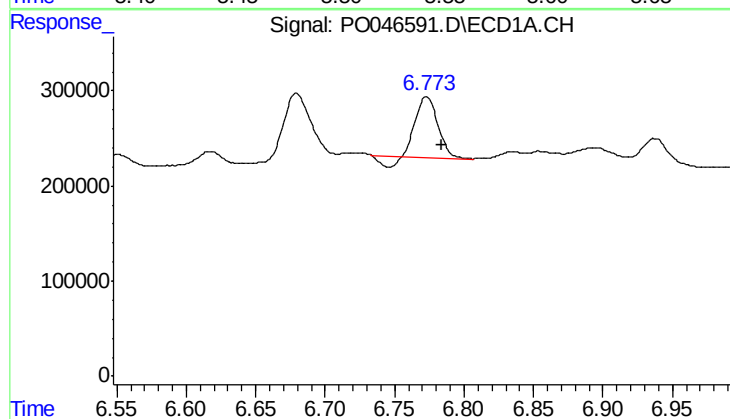
R.T.: 6.679 min
Delta R.T.: -0.020 min
Response: 933248
Conc: 105.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-204-255-ETS



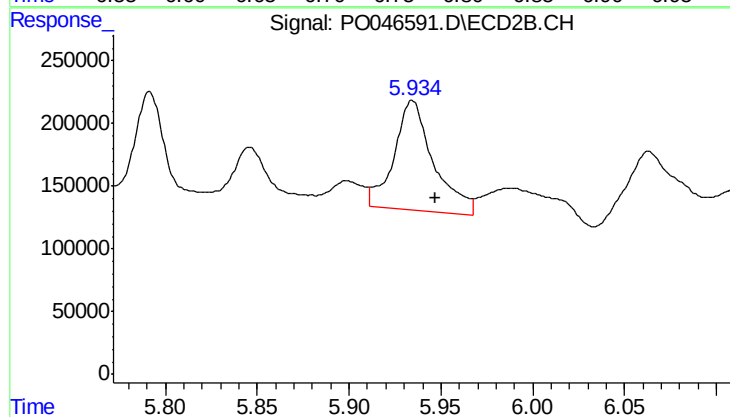
#27 AR-1254-2

R.T.: 5.535 min
Delta R.T.: -0.012 min
Response: 565659
Conc: 48.94 ng/ml



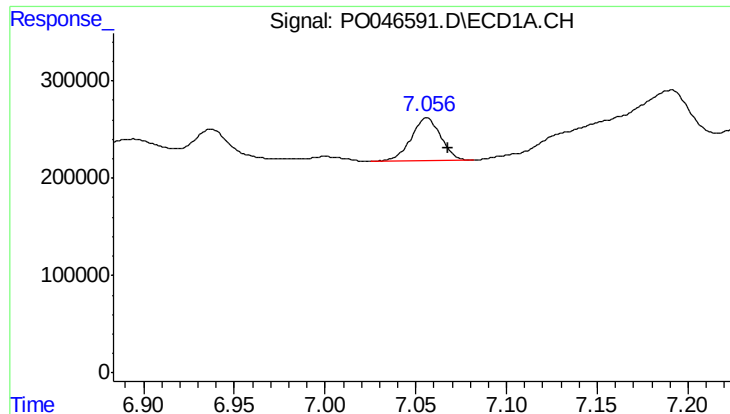
#28 AR-1254-3

R.T.: 6.773 min
Delta R.T.: -0.011 min
Response: 662781
Conc: 43.35 ng/ml



#28 AR-1254-3

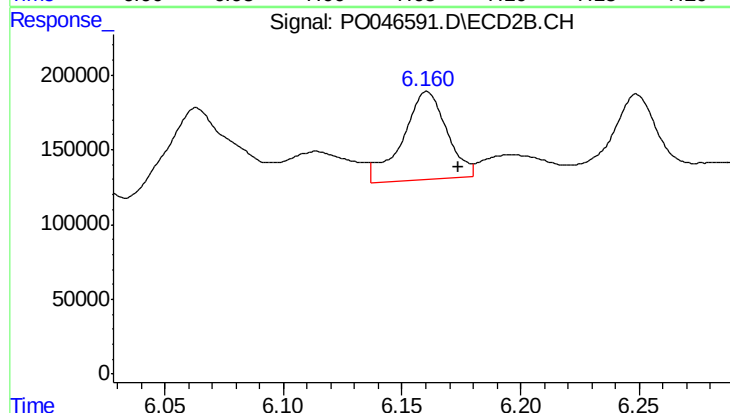
R.T.: 5.934 min
Delta R.T.: -0.013 min
Response: 1311583
Conc: 66.64 ng/ml



#29 AR-1254-4

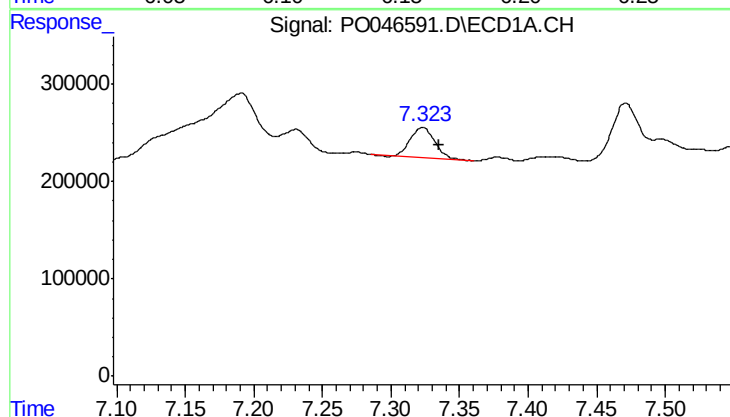
R.T.: 7.056 min
Delta R.T.: -0.012 min
Response: 498749
Conc: 43.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-204-255-ETS



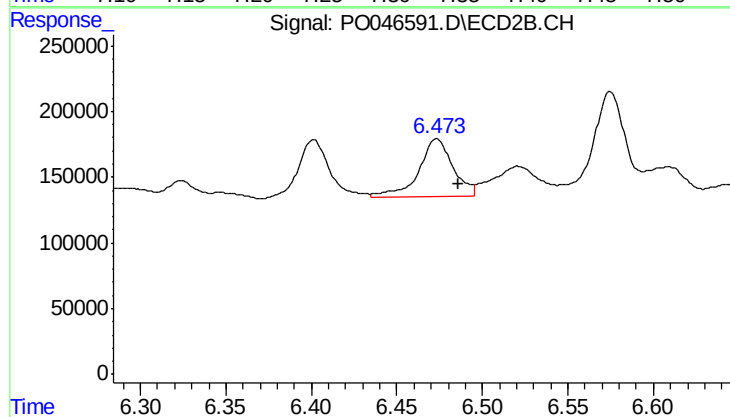
#29 AR-1254-4

R.T.: 6.161 min
Delta R.T.: -0.013 min
Response: 771160
Conc: 61.16 ng/ml



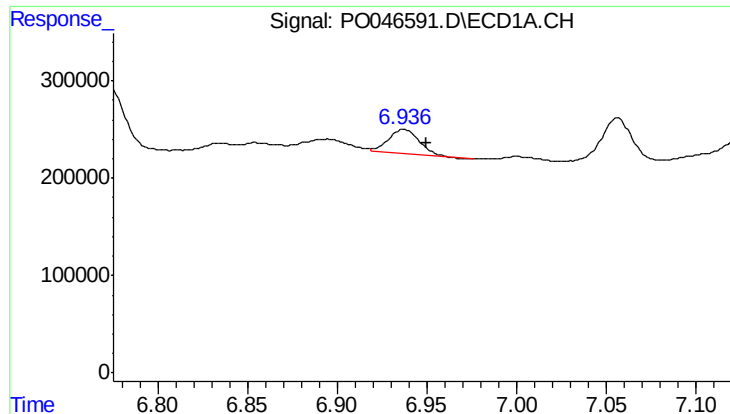
#30 AR-1254-5

R.T.: 7.323 min
Delta R.T.: -0.012 min
Response: 393566
Conc: 44.35 ng/ml



#30 AR-1254-5

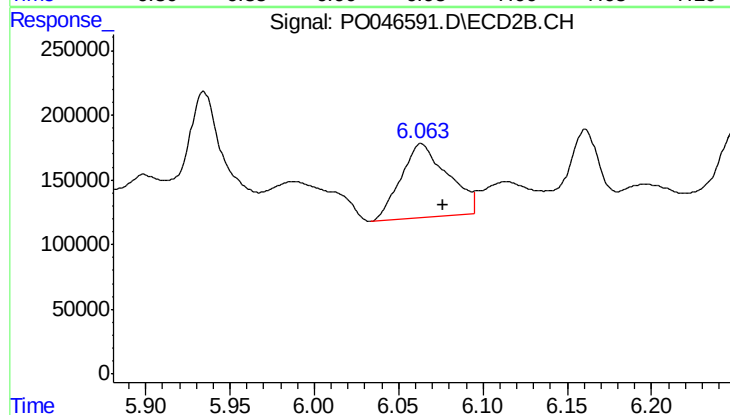
R.T.: 6.473 min
Delta R.T.: -0.013 min
Response: 617225
Conc: 68.05 ng/ml



#31 AR-1260-1

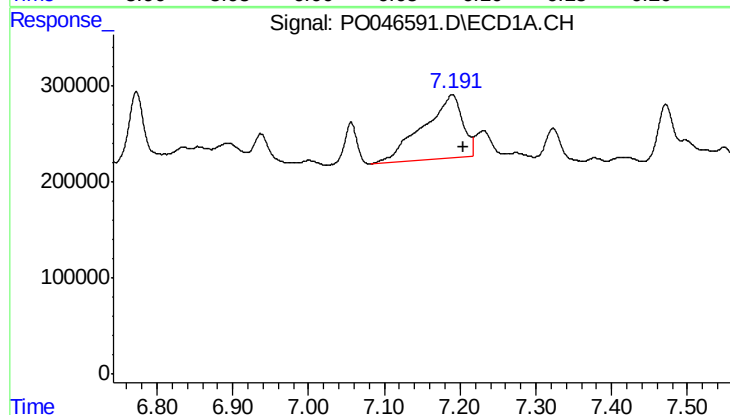
R.T.: 6.937 min
Delta R.T.: -0.012 min
Response: 313591
Conc: 27.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-204-255-ETS



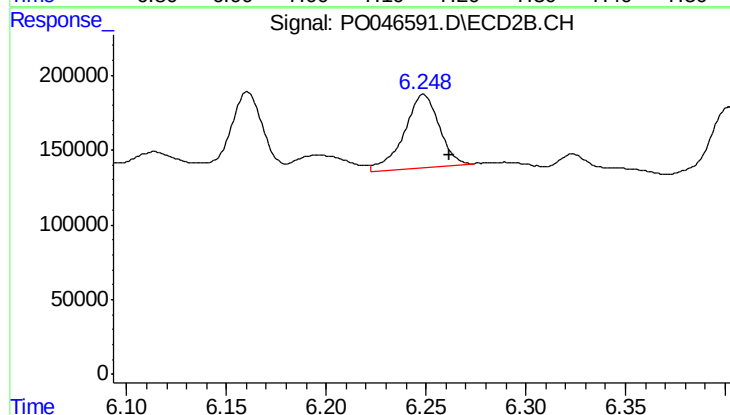
#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: -0.013 min
Response: 1111518
Conc: 85.21 ng/ml



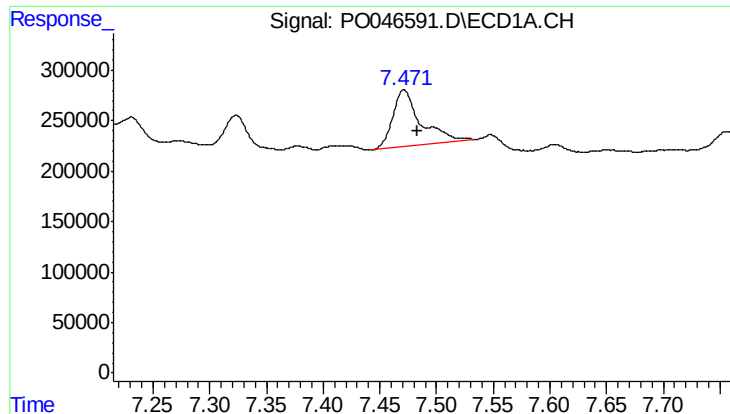
#32 AR-1260-2

R.T.: 7.190 min
Delta R.T.: -0.014 min
Response: 2394043
Conc: 177.34 ng/ml



#32 AR-1260-2

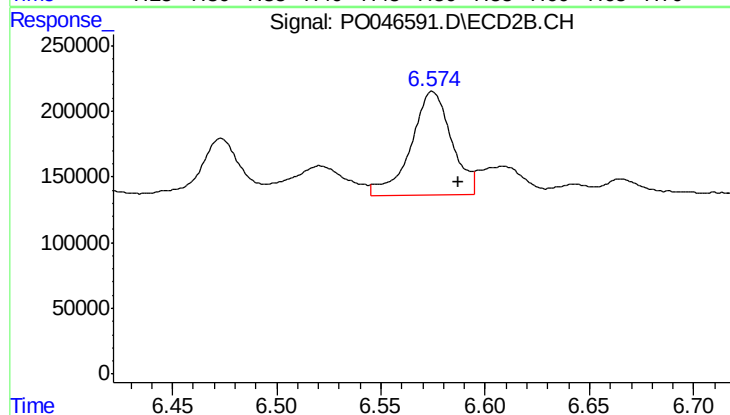
R.T.: 6.249 min
Delta R.T.: -0.013 min
Response: 591424
Conc: 37.09 ng/ml



#33 AR-1260-3

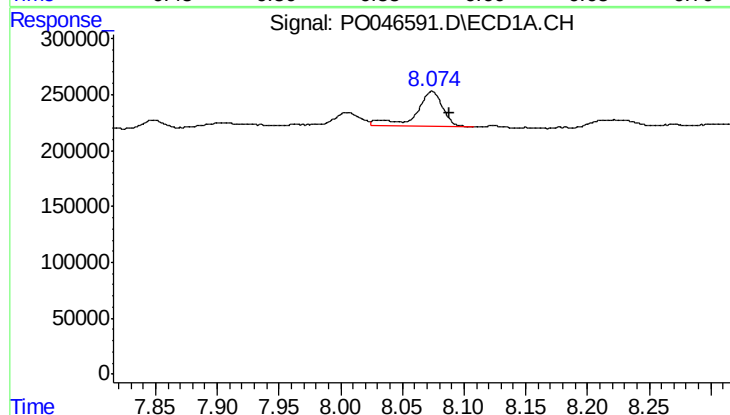
R.T.: 7.471 min
Delta R.T.: -0.012 min
Response: 961571
Conc: 59.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-204-255-ETS



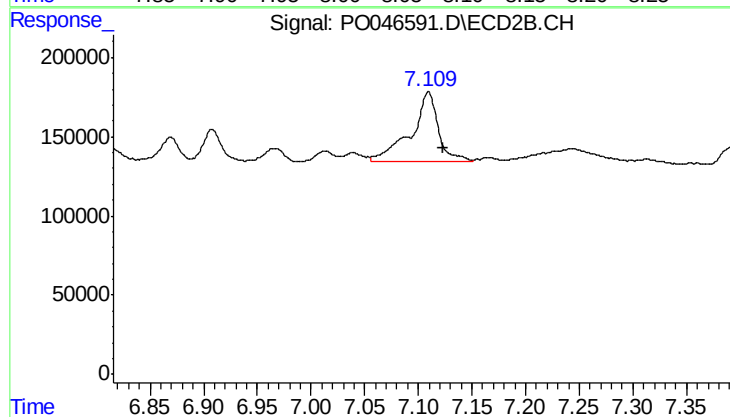
#33 AR-1260-3

R.T.: 6.575 min
Delta R.T.: -0.013 min
Response: 1063022
Conc: 59.28 ng/ml



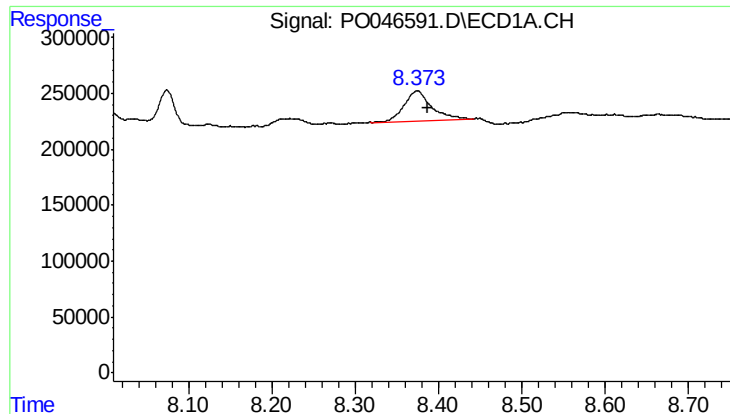
#34 AR-1260-4

R.T.: 8.074 min
Delta R.T.: -0.014 min
Response: 478877
Conc: 22.78 ng/ml



#34 AR-1260-4

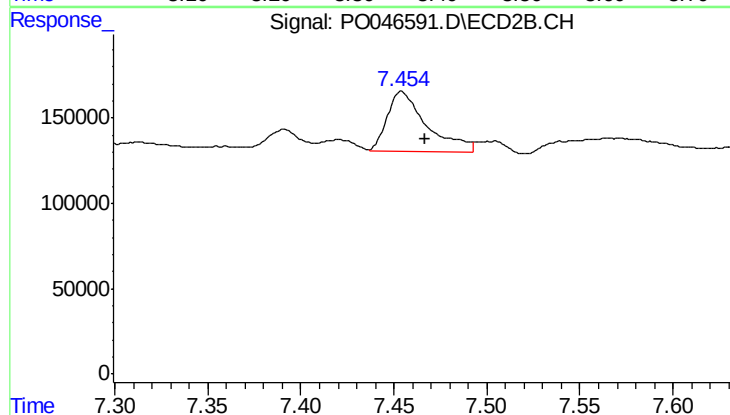
R.T.: 7.109 min
Delta R.T.: -0.013 min
Response: 774266
Conc: 27.87 ng/ml



#35 AR-1260-5

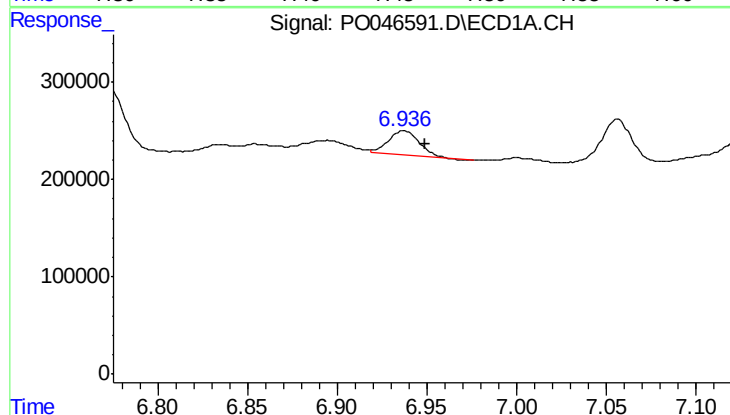
R.T.: 8.374 min
Delta R.T.: -0.013 min
Response: 620143
Conc: 45.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-204-255-ETS



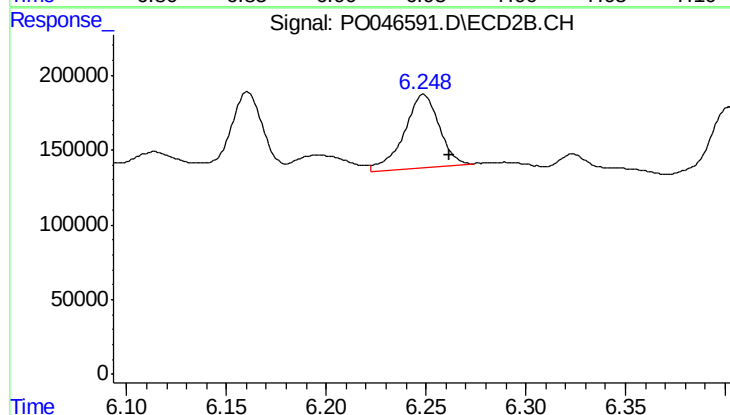
#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: -0.012 min
Response: 517897
Conc: 26.96 ng/ml



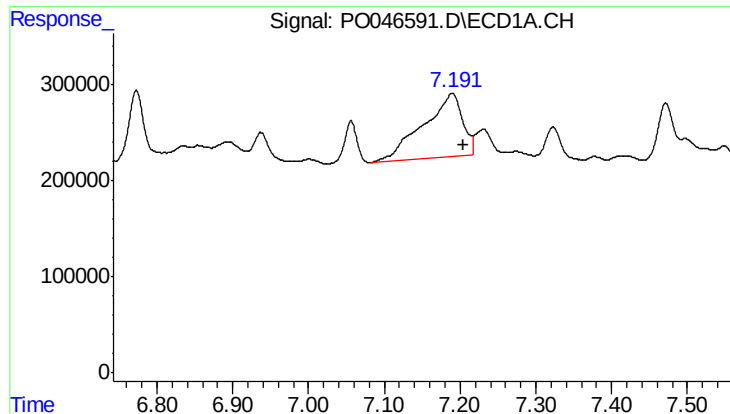
#36 AR-1262-1

R.T.: 6.937 min
Delta R.T.: -0.012 min
Response: 313591
Conc: 32.92 ng/ml



#36 AR-1262-1

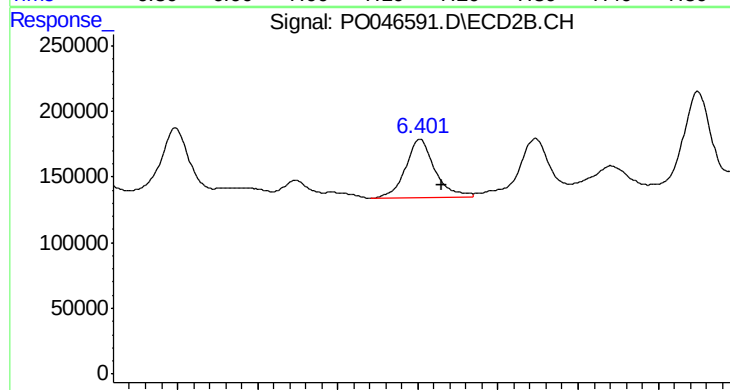
R.T.: 6.249 min
Delta R.T.: -0.013 min
Response: 591424
Conc: 45.16 ng/ml



#37 AR-1262-2

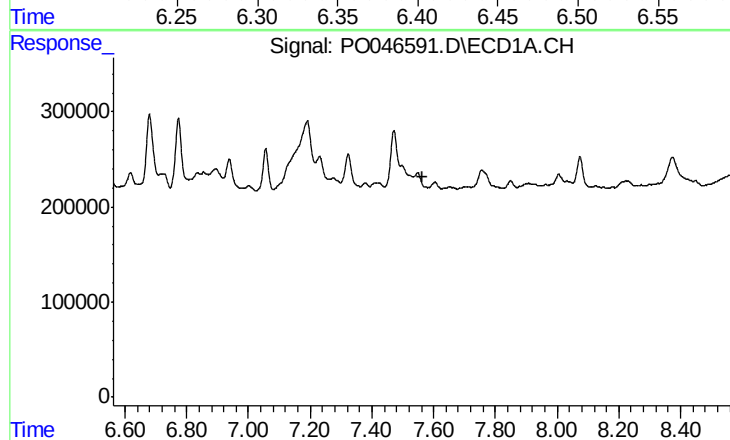
R.T.: 7.190 min
Delta R.T.: -0.014 min
Response: 2394043
Conc: 214.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-204-255-ETS



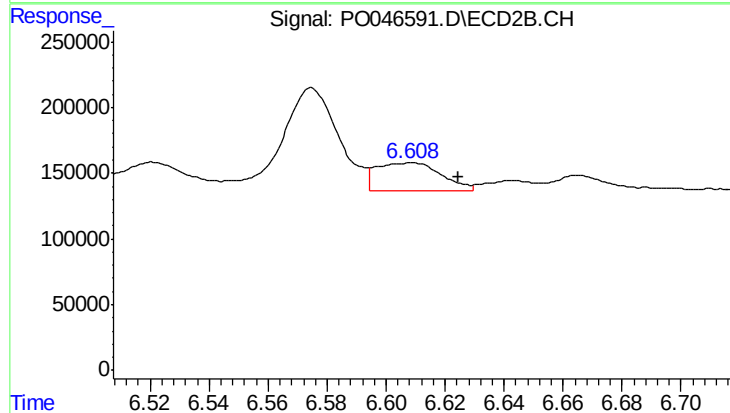
#37 AR-1262-2

R.T.: 6.402 min
Delta R.T.: -0.014 min
Response: 566945
Conc: 43.77 ng/ml



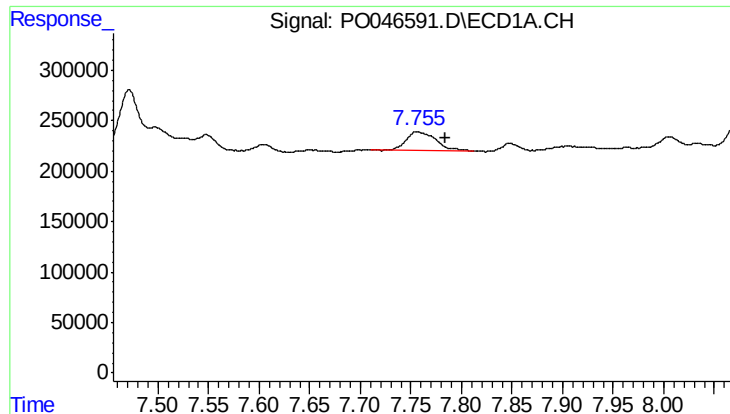
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.562 min
Response: 0
Conc: N.D.



#38 AR-1262-3

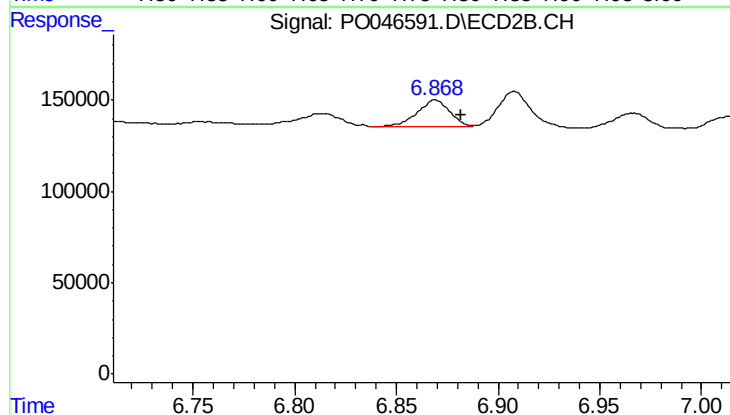
R.T.: 6.609 min
Delta R.T.: -0.016 min
Response: 319895
Conc: 18.27 ng/ml



#39 AR-1262-4

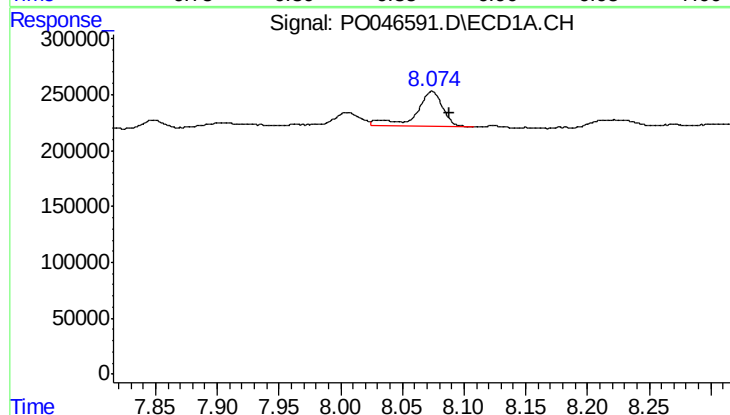
R.T.: 7.756 min
Delta R.T.: -0.028 min
Response: 362434
Conc: 26.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-204-255-ETS



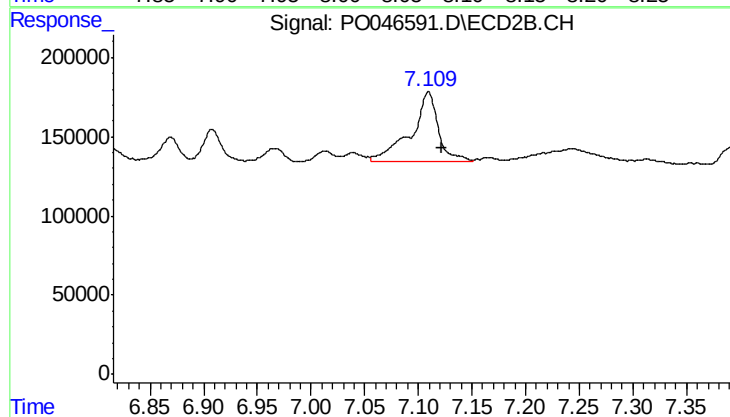
#39 AR-1262-4

R.T.: 6.869 min
Delta R.T.: -0.013 min
Response: 166710
Conc: 10.91 ng/ml



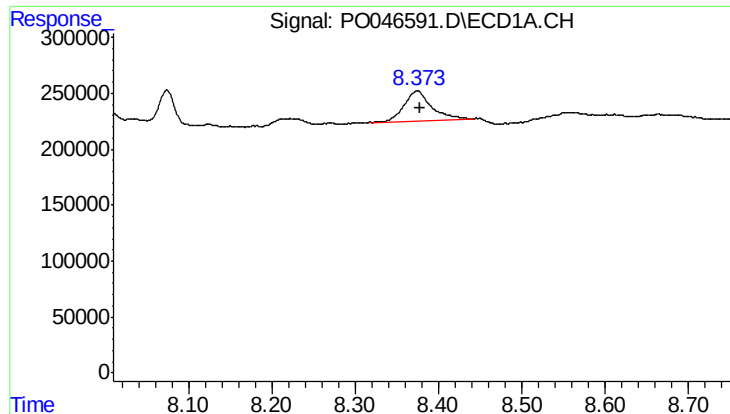
#40 AR-1262-5

R.T.: 8.074 min
Delta R.T.: -0.014 min
Response: 478877
Conc: 19.78 ng/ml



#40 AR-1262-5

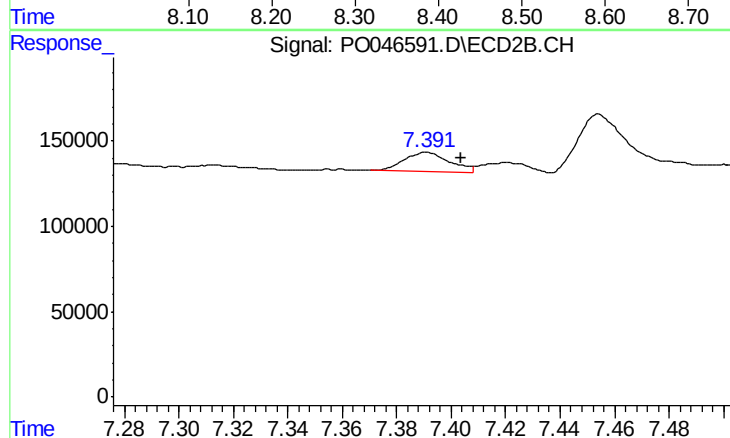
R.T.: 7.109 min
Delta R.T.: -0.013 min
Response: 774266
Conc: 25.08 ng/ml



#41 AR-1268-1

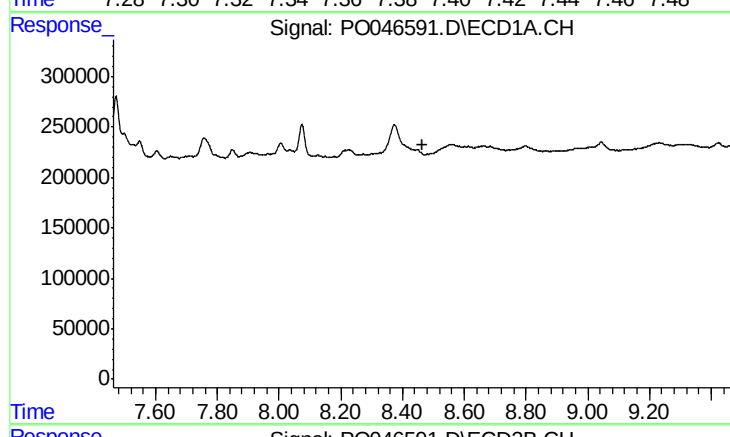
R.T.: 8.374 min
Delta R.T.: -0.003 min
Response: 620143
Conc: 25.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-204-255-ETS



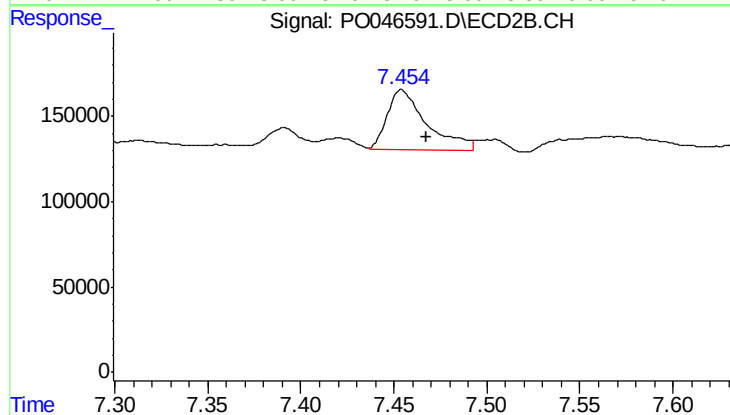
#41 AR-1268-1

R.T.: 7.391 min
Delta R.T.: -0.013 min
Response: 129840
Conc: 4.64 ng/ml



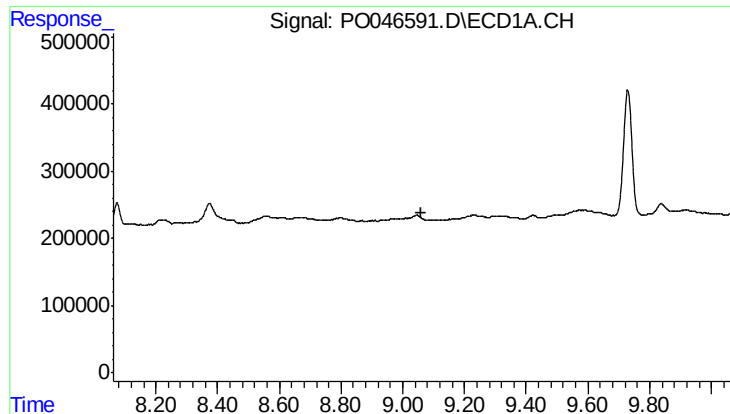
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.463 min
Response: 0
Conc: N.D.



#42 AR-1268-2

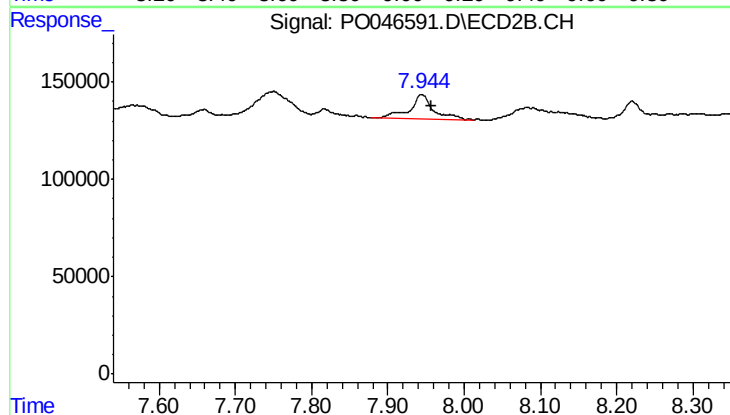
R.T.: 7.454 min
Delta R.T.: -0.013 min
Response: 517897
Conc: 18.80 ng/ml



#44 AR-1268-4

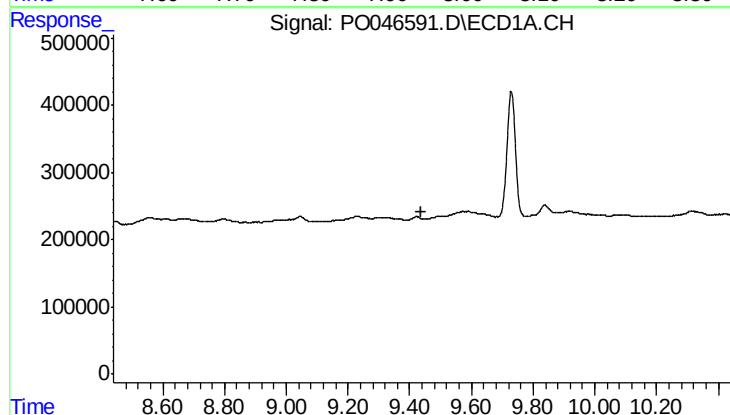
R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VNJ-204-255-ETS



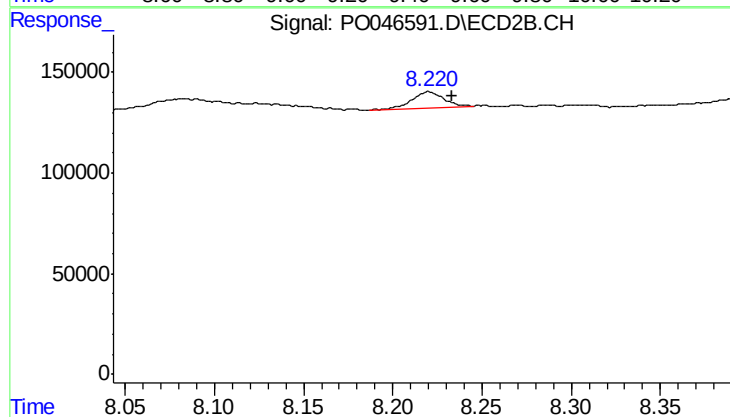
#44 AR-1268-4

R.T.: 7.944 min
Delta R.T.: -0.013 min
Response: 268516
Conc: 28.21 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.440 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.220 min
Delta R.T.: -0.013 min
Response: 103782
Conc: 1.64 ng/ml