

Data Path : P:\HPCHEM1\ECD_0\Data\P0031218\
 Data File : P0042926.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Mar 2018 12:35
 Operator : SM/UA
 Sample : J1853-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP1-WC

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 13:01:51 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

System Monitoring Compounds						
1) SA Tetrachlo...	4.091	3.338	5107540	6517520	20.618	17.637
2) SA Decachlor...	9.458	8.114	2870880	2705352	11.359	7.016 #
Target Compounds						
3) L1 AR-1016-1	0.000	4.231	0	282188	N.D.	29.811 #
4) L1 AR-1016-2	5.352	4.644	2259150	705827	252.278	86.139 #
5) L1 AR-1016-3	5.352	4.644	2259150	705827	312.679	67.937 #
6) L1 AR-1016-4	0.000	4.803	0	652475	N.D.	58.754 #
7) L1 AR-1016-5	6.045	5.134	3309439	3098444	459.719	293.125 #
10) L2 AR-1221-3	4.532	3.735	2107625	2693838	455.464	430.750
11) L3 AR-1232-1	4.532	3.735	2107625	2693838	601.416	547.054
12) L3 AR-1232-2	0.000	4.386	0	795515	N.D.	79.119 #
13) L3 AR-1232-3	0.000	4.461	0	440960	N.D.	106.935 #
14) L3 AR-1232-4	5.352	4.644	2259150	705827	820.451	227.797 #
15) L3 AR-1232-5	0.000	4.644	0	705827	N.D.	326.467 #
17) L4 AR-1242-2	0.000	4.386	0	795515	N.D.	46.364 #
18) L4 AR-1242-3	0.000	4.644	0	705827	N.D.	134.182 #
19) L4 AR-1242-4	0.000	4.644	0	705827	N.D.	134.826 #
20) L4 AR-1242-5	0.000	4.803	0	652475	N.D.	112.844 #
21) L5 AR-1248-1	0.000	4.803	0	652475	N.D.	59.685 #
23) L5 AR-1248-3	6.045	5.134	3309439	3098444	361.908	182.686 #
24) L5 AR-1248-4	0.000	5.223	0	1582054	N.D.	117.168 #
25) L5 AR-1248-5	6.309	5.712	5237420	1680995	876.725	218.156 #
26) L6 AR-1254-1	6.309	5.134	5237420	3098444	372.056	167.521 #
27) L6 AR-1254-2	6.613	5.324	2125455	12594414	244.378	761.629 #
28) L6 AR-1254-3	6.669	5.712	1890978	1680995	122.006	61.100 #
29) L6 AR-1254-4	0.000	5.916	0	1664525	N.D.	85.423 #
30) L6 AR-1254-5	7.149	6.240	1554989	1877887	165.186	141.774
31) L7 AR-1260-1	6.772	5.786	2625528	4497139	190.843	186.277
32) L7 AR-1260-2	7.021	5.972	3850468	5311355	210.503	158.114
33) L7 AR-1260-3	7.299	6.116	4623998	4309567	222.538	151.390 #
34) L7 AR-1260-4	7.376	6.323	2426777	3471296	163.959	101.538 #
35) L7 AR-1260-5	7.897	6.818	5148110	6612253	152.293	97.706 #
36) L8 AR-1262-1	6.772	6.044	2625528	966543	277.611	43.517 #
37) L8 AR-1262-2	7.021	6.189	3850468	674155	330.718	33.523 #
38) L8 AR-1262-3	7.376	6.377	2426777	1780244	210.903	48.031 #
39) L8 AR-1262-4	7.596	6.612	2993904	477606	195.161	17.244 #
40) L8 AR-1262-5	7.897	6.818	5148110	6612253	159.921	104.364 #
41) L9 AR-1268-1	8.181	7.153	2974021	4536316	78.705	61.896
42) L9 AR-1268-2	0.000	7.153	0	4536316	N.D.	70.163 #

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Operator : SM/UA
Sample : J1853-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP1-WC

Integration File signal 1: autoint1.e
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Quant Time: Mar 12 13:01:51 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	0.000	7.642	0	1221290	N.D.	54.976 #
45) L9	AR-1268-5	0.000	7.905	0	343755	N.D.	2.388 #

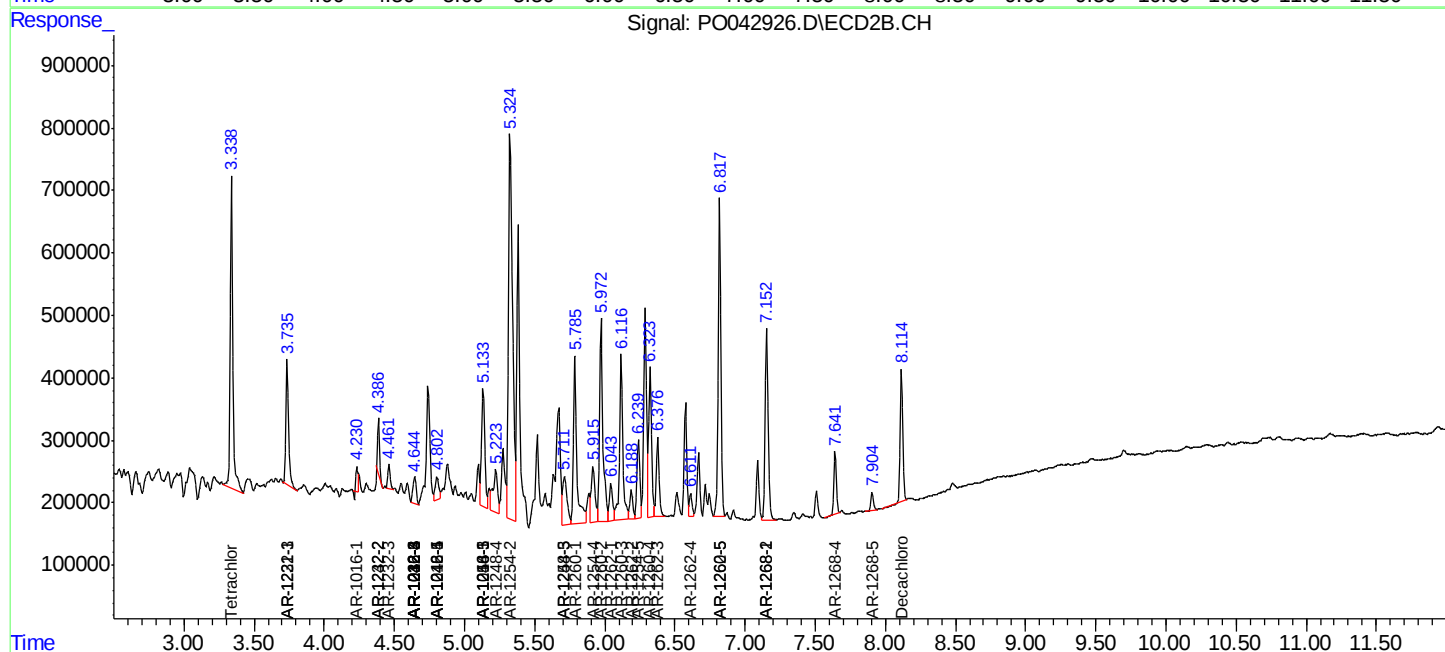
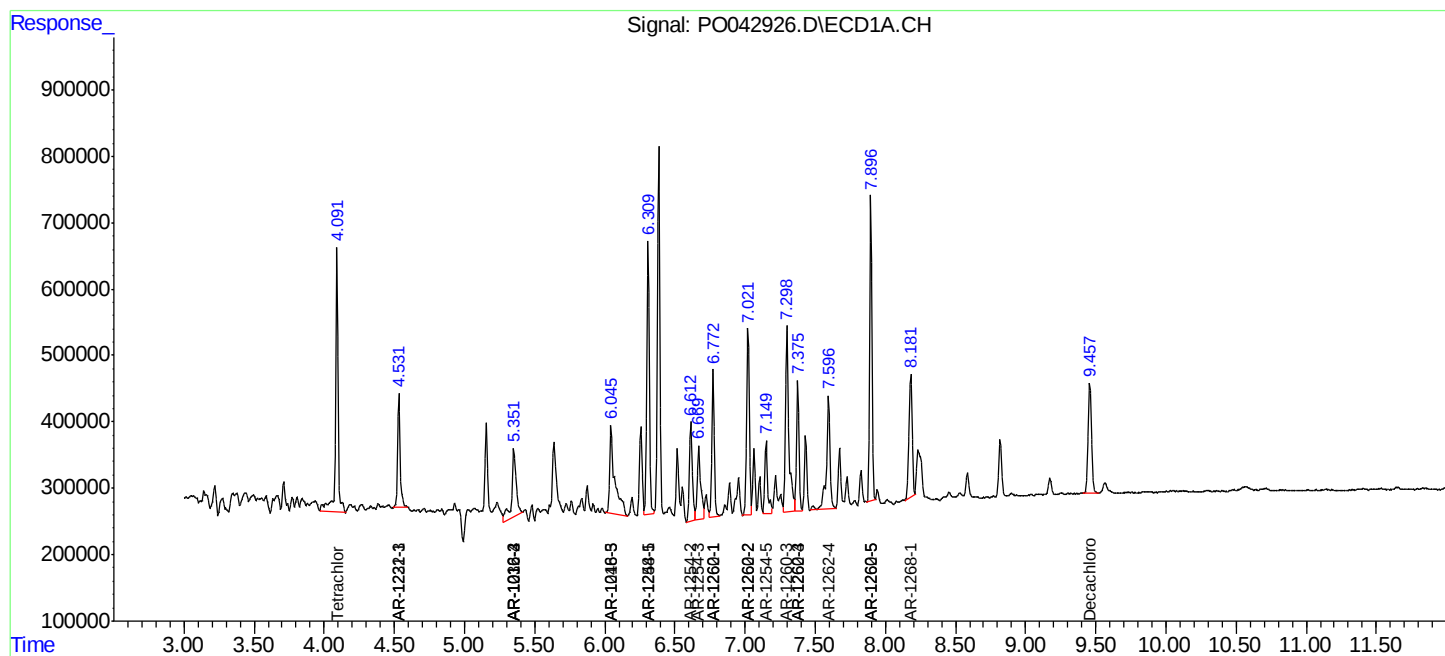
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

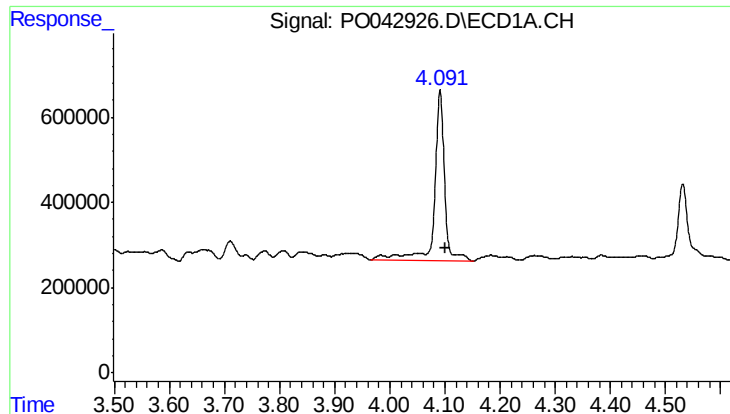
Data Path : P:\HPCHEM1\ECD_0\Data\PO031218\
Data File : PO042926.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2018 12:35
Operator : SM/UA
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 13:01:51 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 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

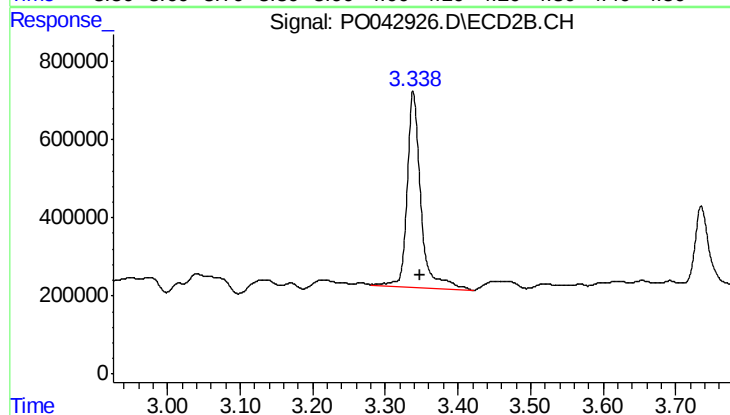




#1 Tetrachloro-m-xylene

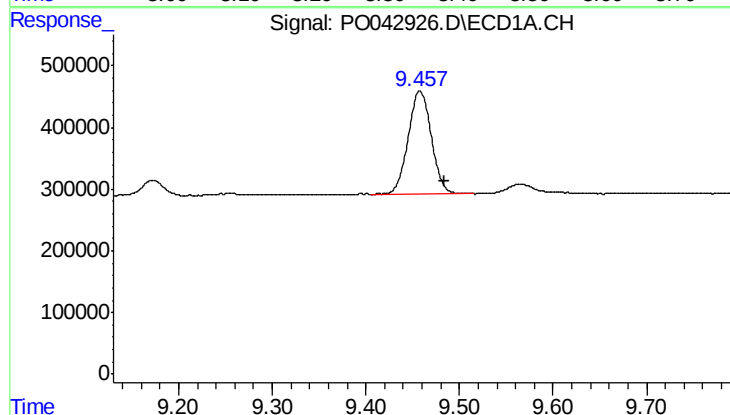
R.T.: 4.091 min
Delta R.T.: -0.010 min
Response: 5107540
Conc: 20.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-WC



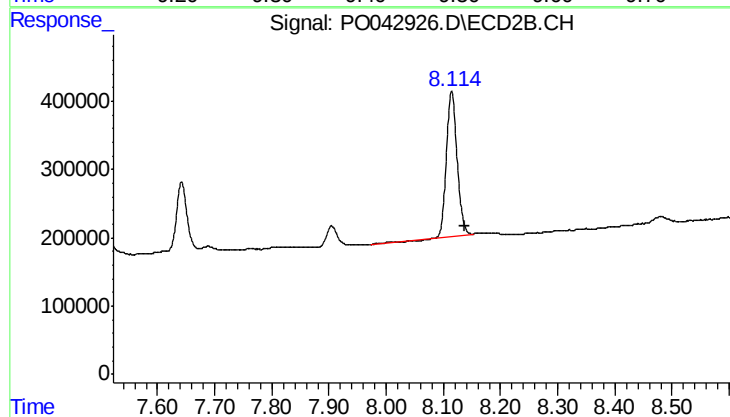
#1 Tetrachloro-m-xylene

R.T.: 3.338 min
Delta R.T.: -0.010 min
Response: 6517520
Conc: 17.64 ng/ml



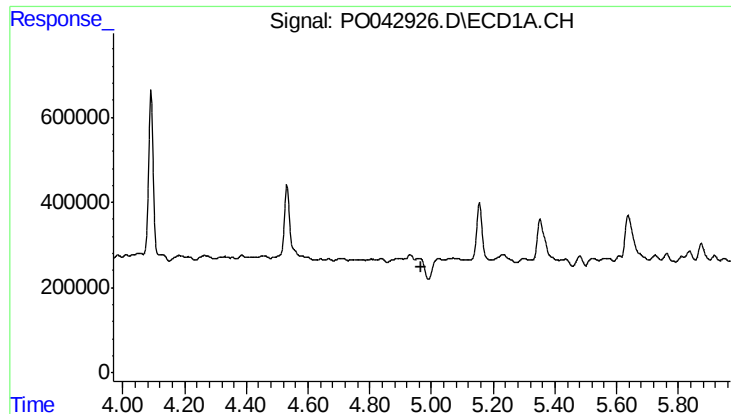
#2 Decachlorobiphenyl

R.T.: 9.458 min
Delta R.T.: -0.026 min
Response: 2870880
Conc: 11.36 ng/ml



#2 Decachlorobiphenyl

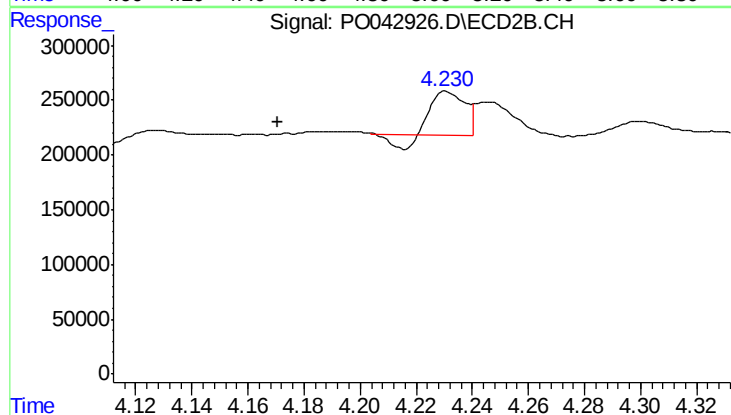
R.T.: 8.114 min
Delta R.T.: -0.022 min
Response: 2705352
Conc: 7.02 ng/ml



#3 AR-1016-1

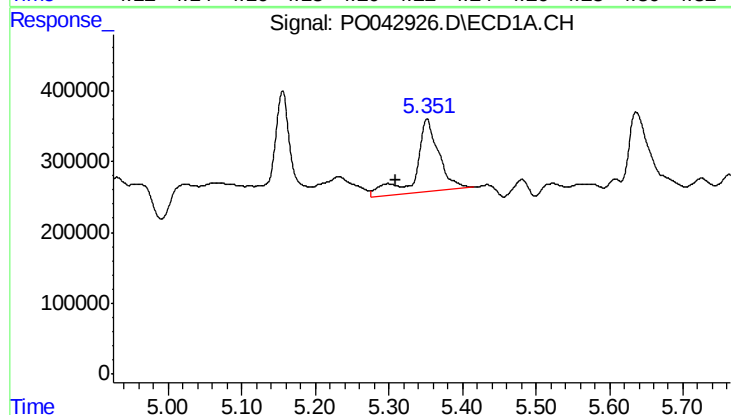
R.T.: 0.000 min
Exp R.T.: 4.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP1-WC



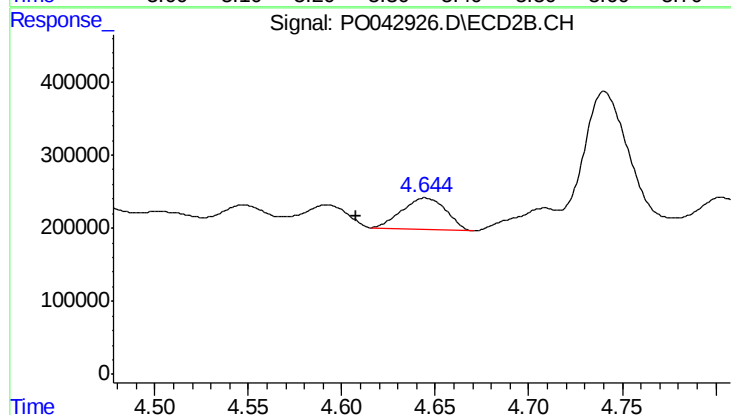
#3 AR-1016-1

R.T.: 4.231 min
Delta R.T.: 0.060 min
Response: 282188
Conc: 29.81 ng/ml



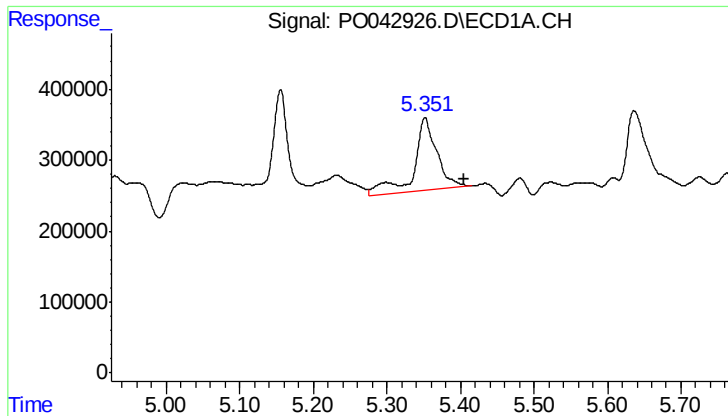
#4 AR-1016-2

R.T.: 5.352 min
Delta R.T.: 0.042 min
Response: 2259150
Conc: 252.28 ng/ml



#4 AR-1016-2

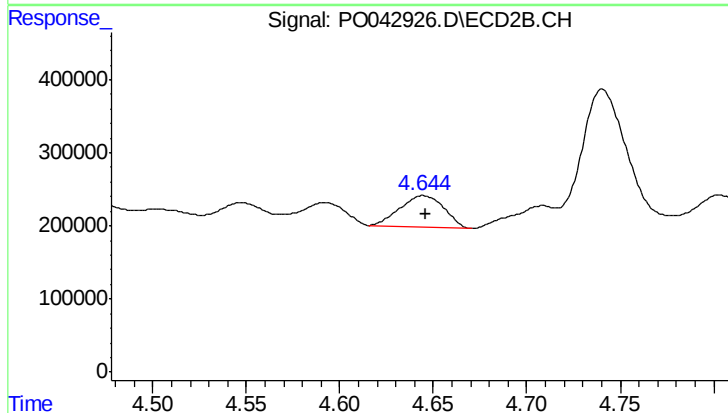
R.T.: 4.644 min
Delta R.T.: 0.037 min
Response: 705827
Conc: 86.14 ng/ml



#5 AR-1016-3

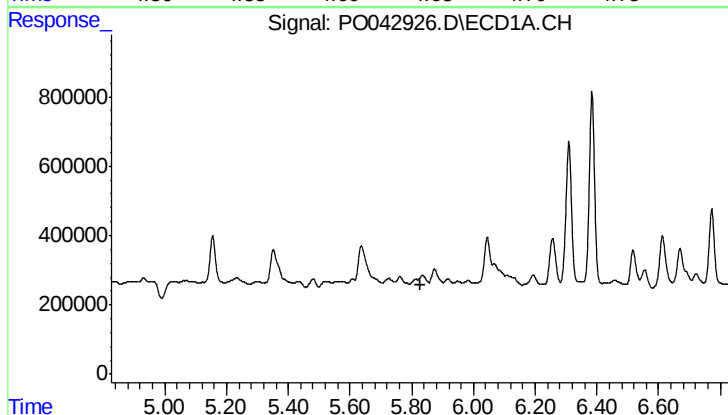
R.T.: 5.352 min
Delta R.T.: -0.053 min
Response: 2259150
Conc: 312.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-WC



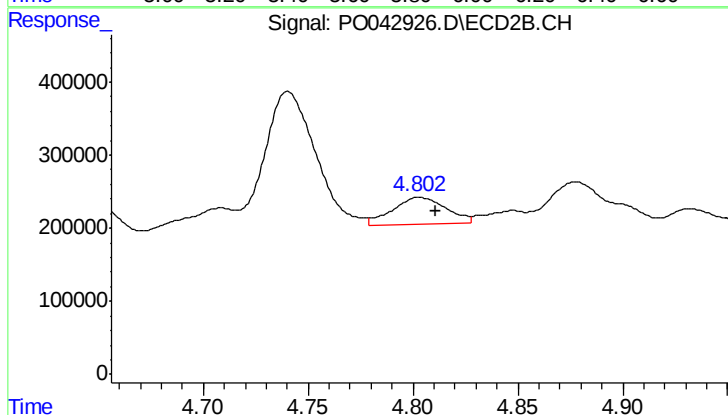
#5 AR-1016-3

R.T.: 4.644 min
Delta R.T.: -0.002 min
Response: 705827
Conc: 67.94 ng/ml



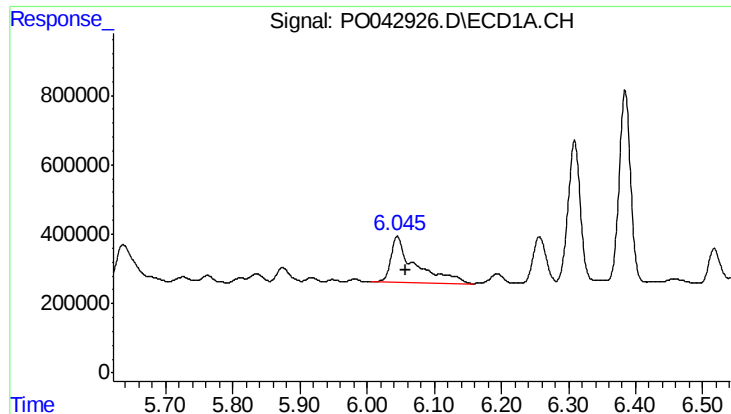
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.



#6 AR-1016-4

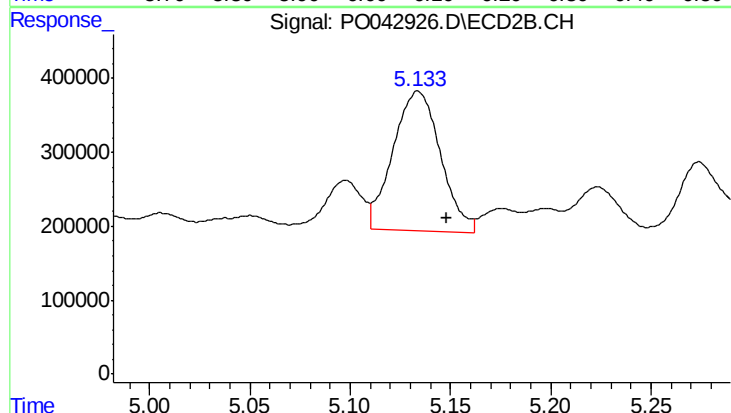
R.T.: 4.803 min
Delta R.T.: -0.008 min
Response: 652475
Conc: 58.75 ng/ml



#7 AR-1016-5

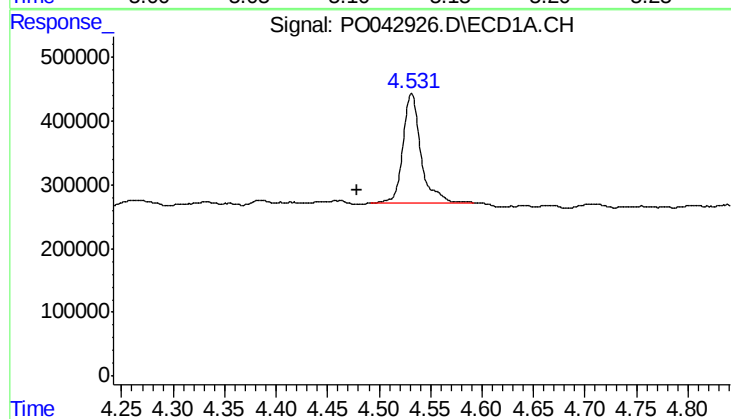
R.T.: 6.045 min
Delta R.T.: -0.012 min
Response: 3309439
Conc: 459.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-WC



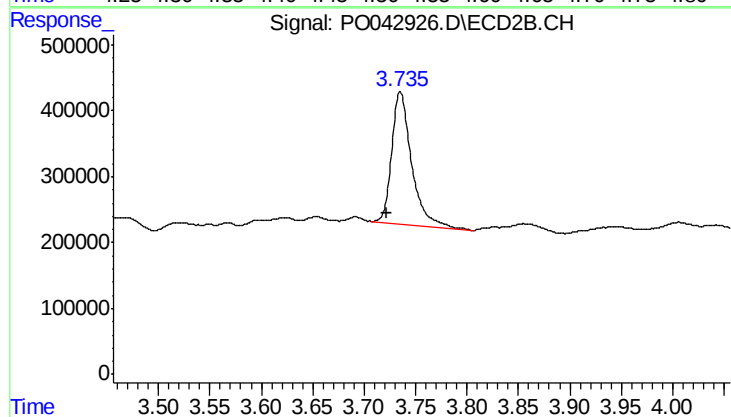
#7 AR-1016-5

R.T.: 5.134 min
Delta R.T.: -0.014 min
Response: 3098444
Conc: 293.12 ng/ml



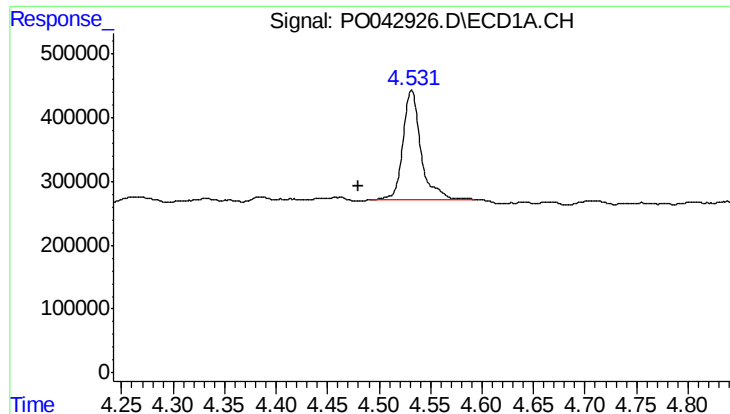
#10 AR-1221-3

R.T.: 4.532 min
Delta R.T.: 0.052 min
Response: 2107625
Conc: 455.46 ng/ml



#10 AR-1221-3

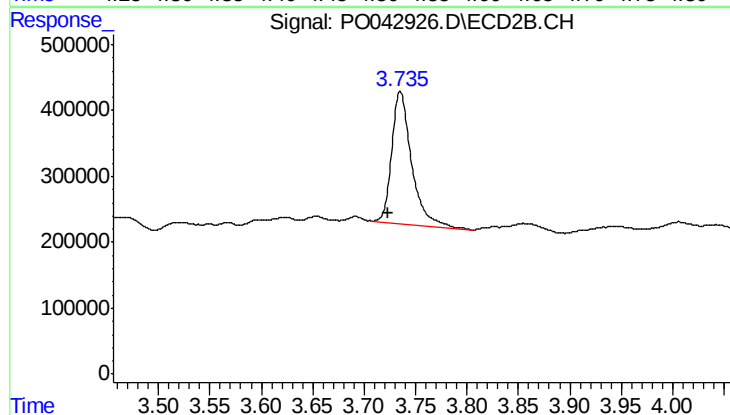
R.T.: 3.735 min
Delta R.T.: 0.013 min
Response: 2693838
Conc: 430.75 ng/ml



#11 AR-1232-1

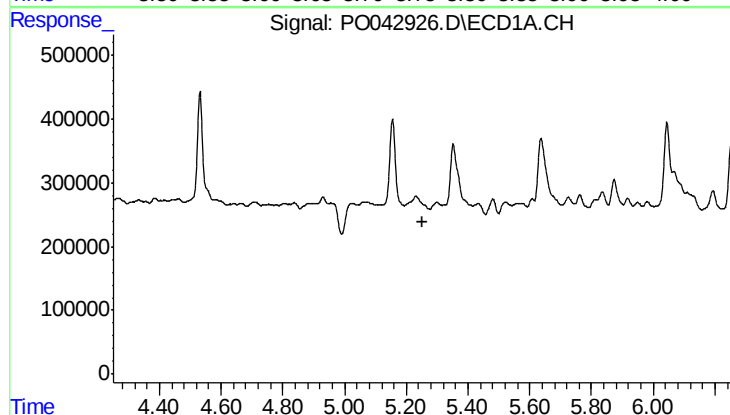
R.T.: 4.532 min
Delta R.T.: 0.051 min
Response: 2107625
Conc: 601.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-WC



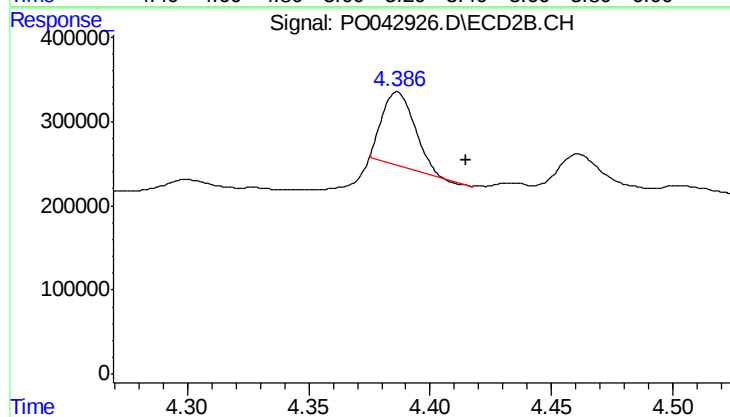
#11 AR-1232-1

R.T.: 3.735 min
Delta R.T.: 0.012 min
Response: 2693838
Conc: 547.05 ng/ml



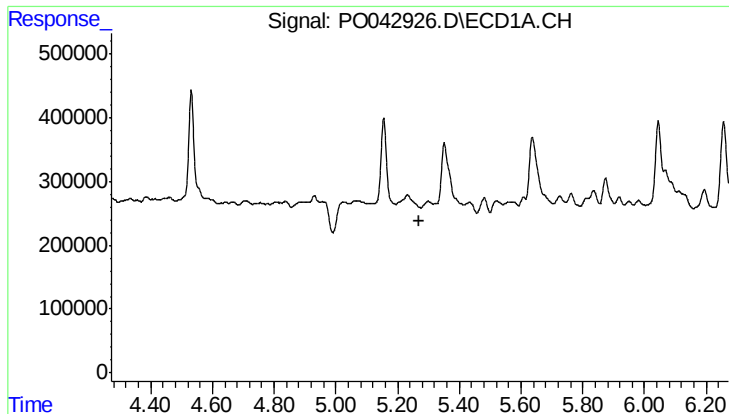
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.



#12 AR-1232-2

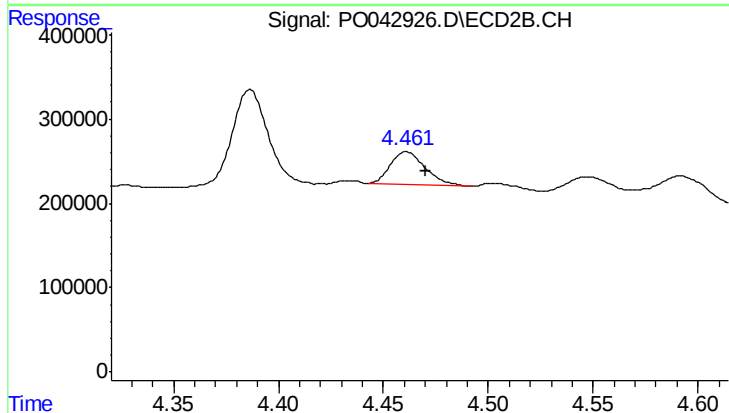
R.T.: 4.386 min
Delta R.T.: -0.029 min
Response: 795515
Conc: 79.12 ng/ml



#13 AR-1232-3

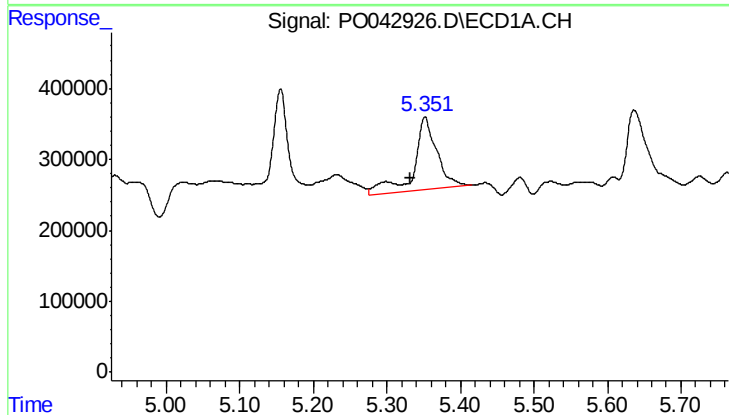
R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP1-WC



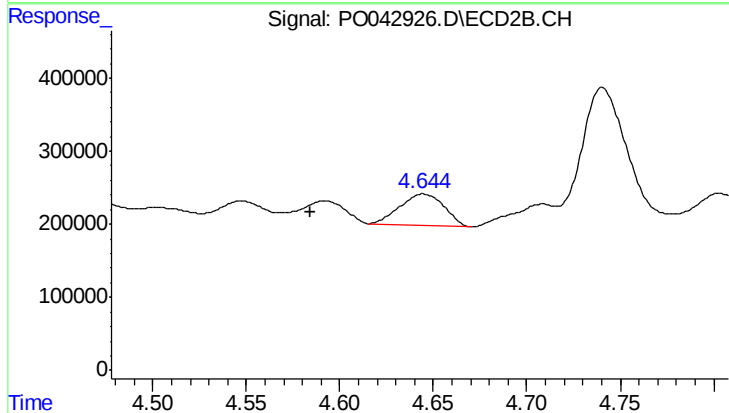
#13 AR-1232-3

R.T.: 4.461 min
Delta R.T.: -0.009 min
Response: 440960
Conc: 106.93 ng/ml



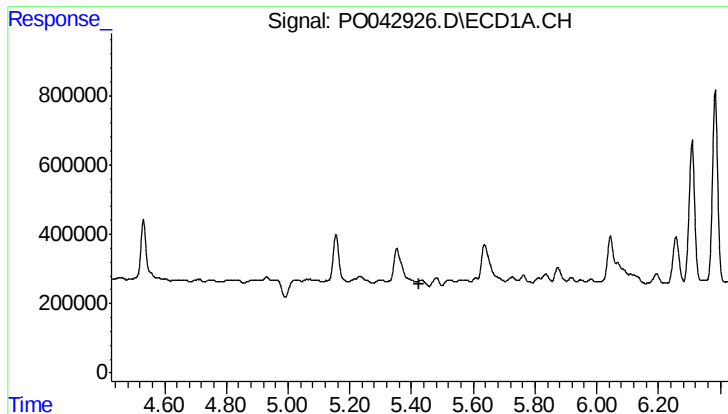
#14 AR-1232-4

R.T.: 5.352 min
Delta R.T.: 0.019 min
Response: 2259150
Conc: 820.45 ng/ml



#14 AR-1232-4

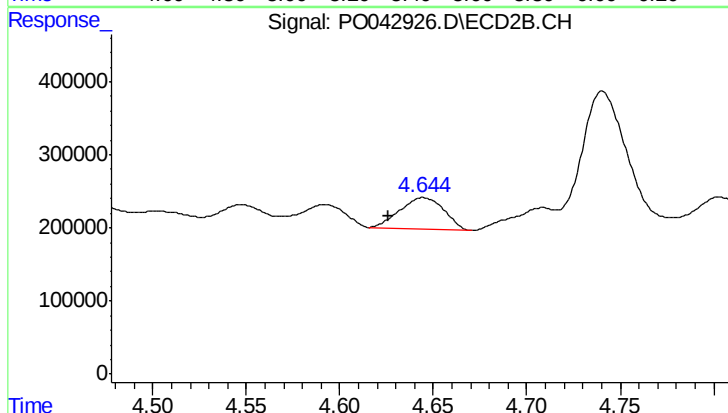
R.T.: 4.644 min
Delta R.T.: 0.060 min
Response: 705827
Conc: 227.80 ng/ml



#15 AR-1232-5

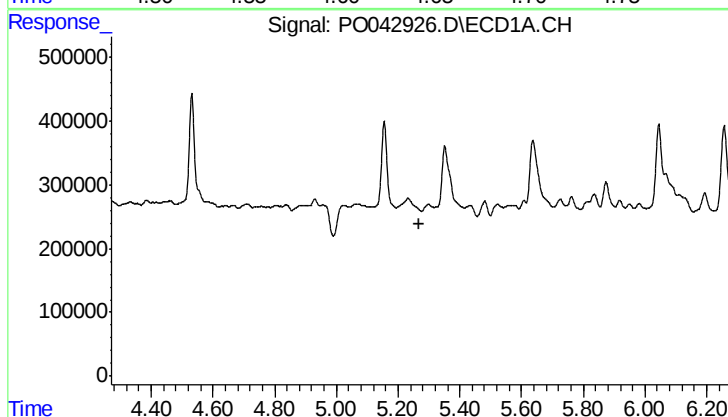
R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP1-WC



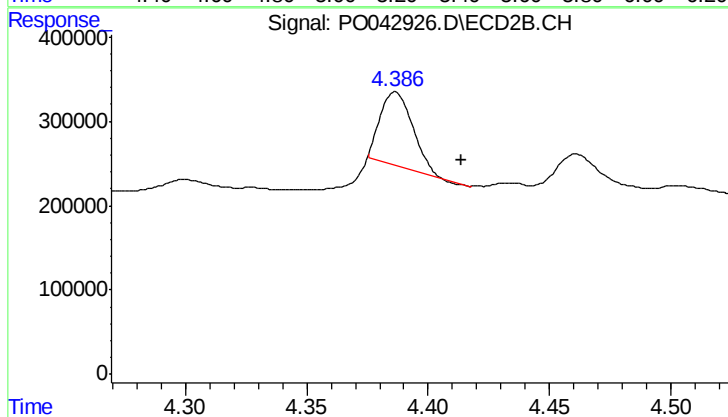
#15 AR-1232-5

R.T.: 4.644 min
Delta R.T.: 0.018 min
Response: 705827
Conc: 326.47 ng/ml



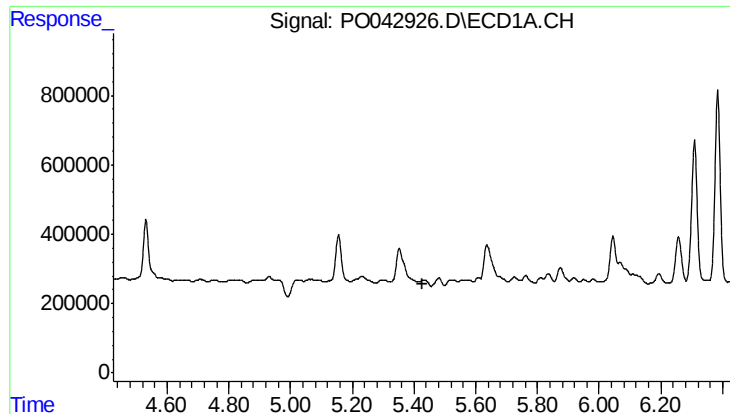
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.



#17 AR-1242-2

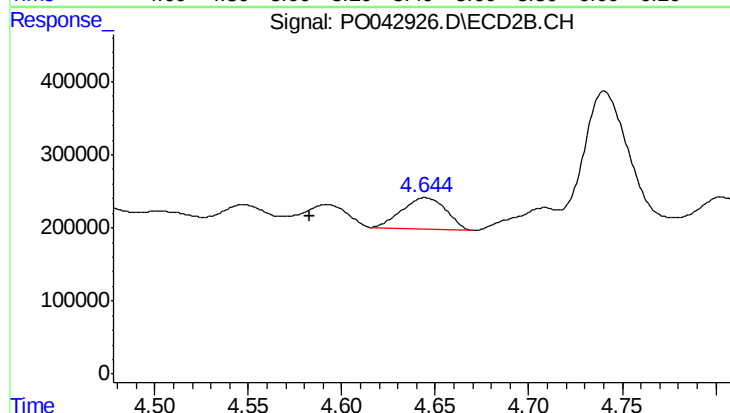
R.T.: 4.386 min
Delta R.T.: -0.027 min
Response: 795515
Conc: 46.36 ng/ml



#18 AR-1242-3

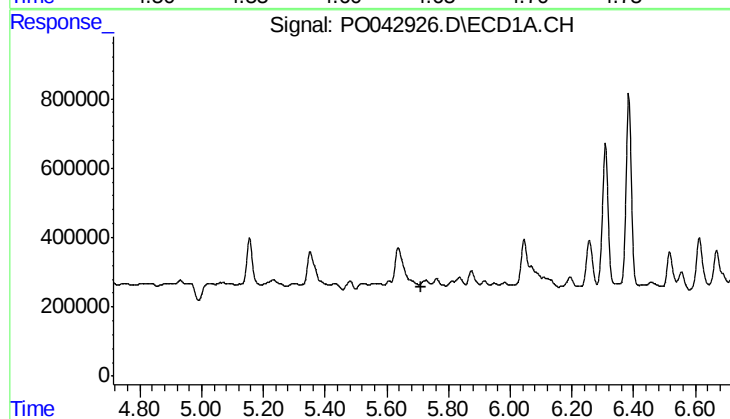
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP1-WC



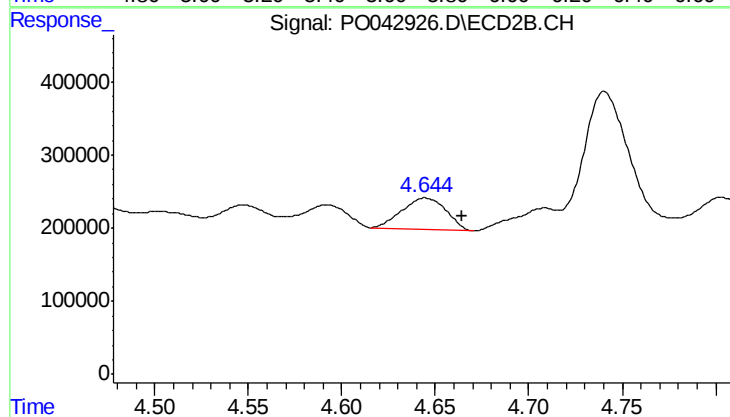
#18 AR-1242-3

R.T.: 4.644 min
Delta R.T.: 0.061 min
Response: 705827
Conc: 134.18 ng/ml



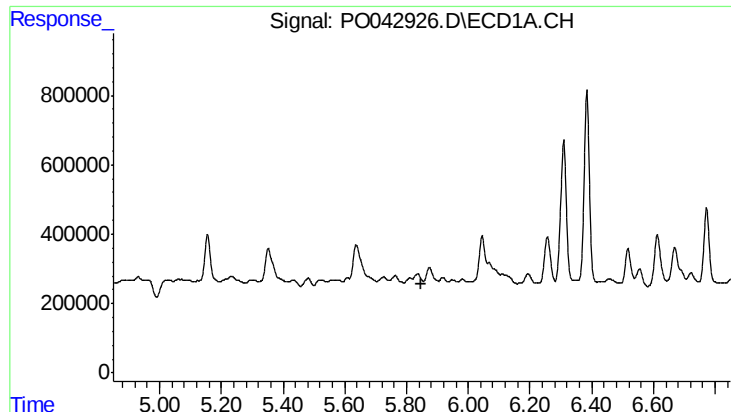
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#19 AR-1242-4

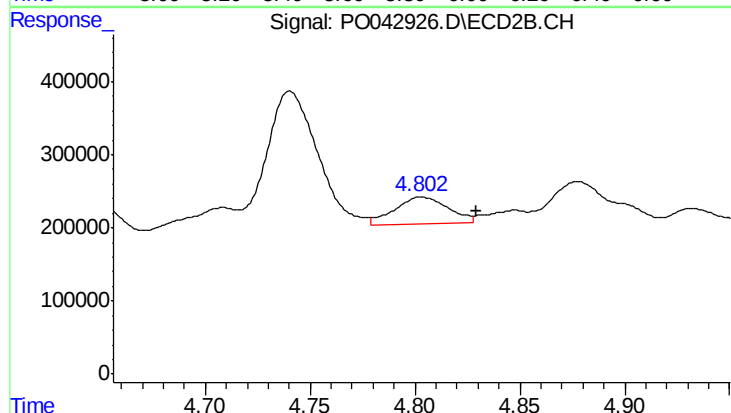
R.T.: 4.644 min
Delta R.T.: -0.020 min
Response: 705827
Conc: 134.83 ng/ml



#20 AR-1242-5

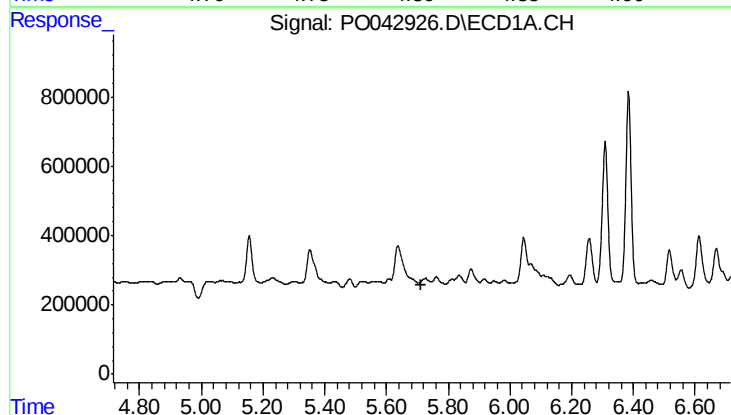
R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP1-WC



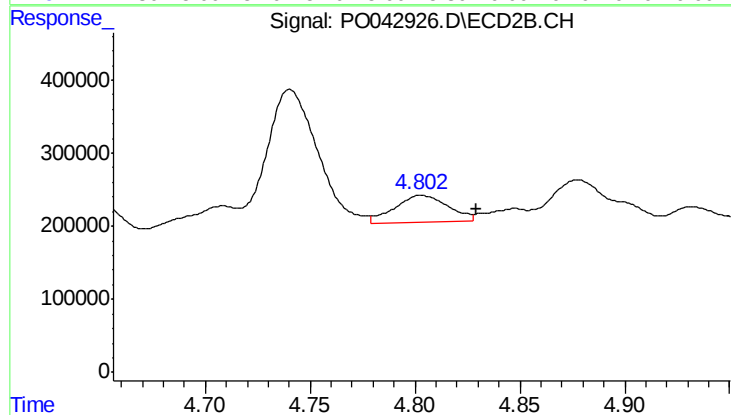
#20 AR-1242-5

R.T.: 4.803 min
Delta R.T.: -0.026 min
Response: 652475
Conc: 112.84 ng/ml



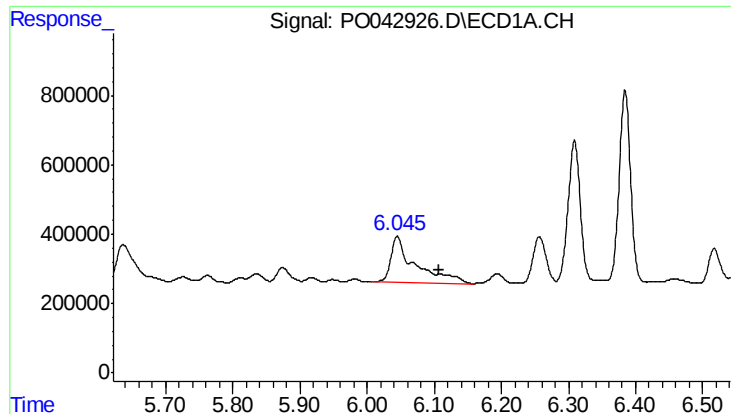
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#21 AR-1248-1

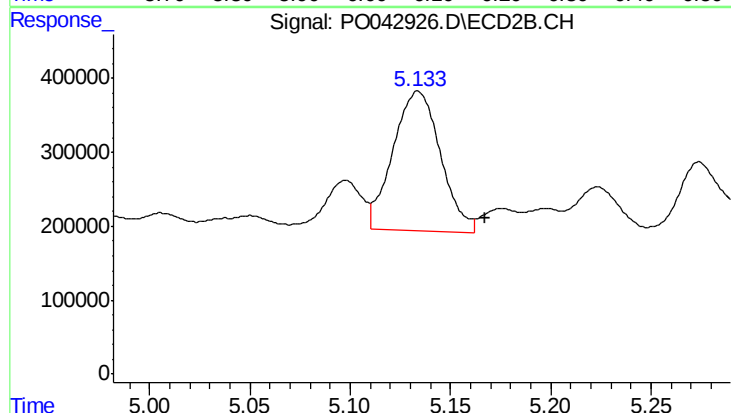
R.T.: 4.803 min
Delta R.T.: -0.027 min
Response: 652475
Conc: 59.68 ng/ml



#23 AR-1248-3

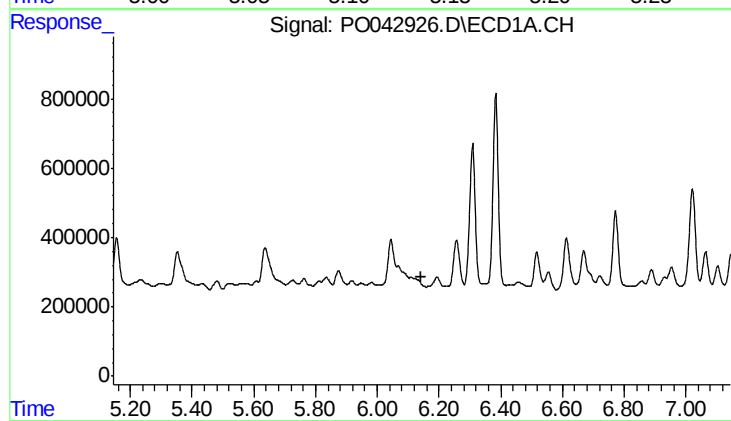
R.T.: 6.045 min
Delta R.T.: -0.063 min
Response: 3309439
Conc: 361.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-WC



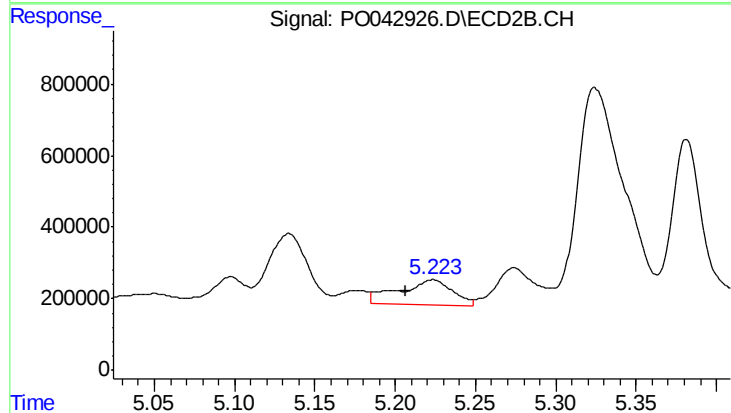
#23 AR-1248-3

R.T.: 5.134 min
Delta R.T.: -0.034 min
Response: 3098444
Conc: 182.69 ng/ml



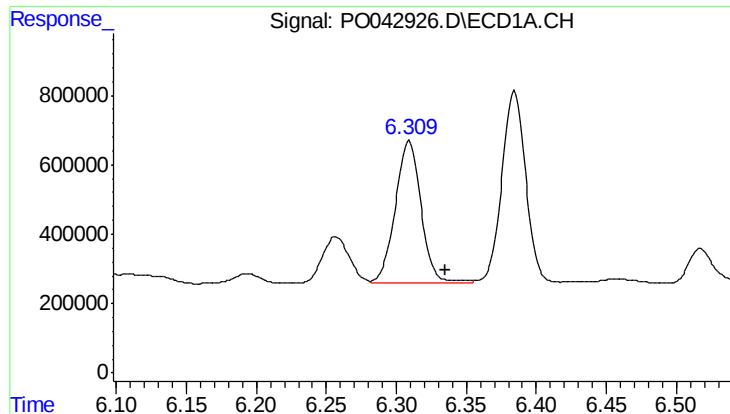
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.



#24 AR-1248-4

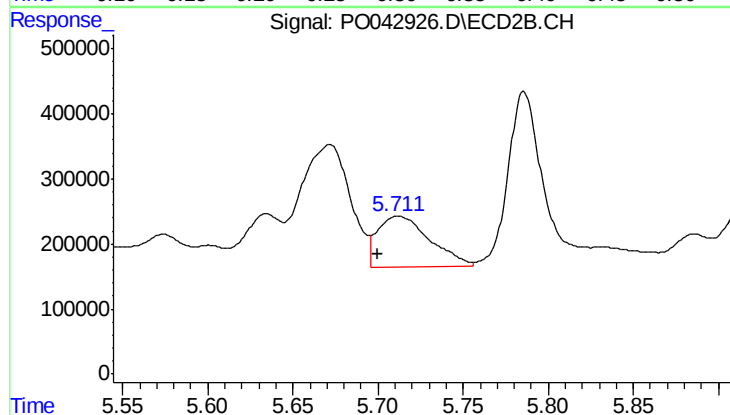
R.T.: 5.223 min
Delta R.T.: 0.017 min
Response: 1582054
Conc: 117.17 ng/ml



#25 AR-1248-5

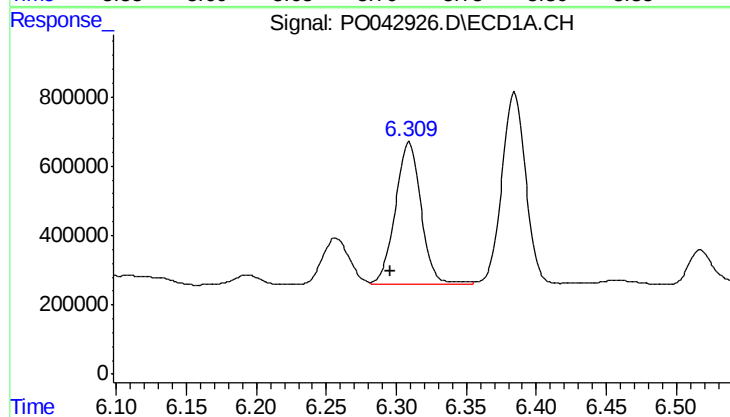
R.T.: 6.309 min
Delta R.T.: -0.026 min
Response: 5237420
Conc: 876.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-WC



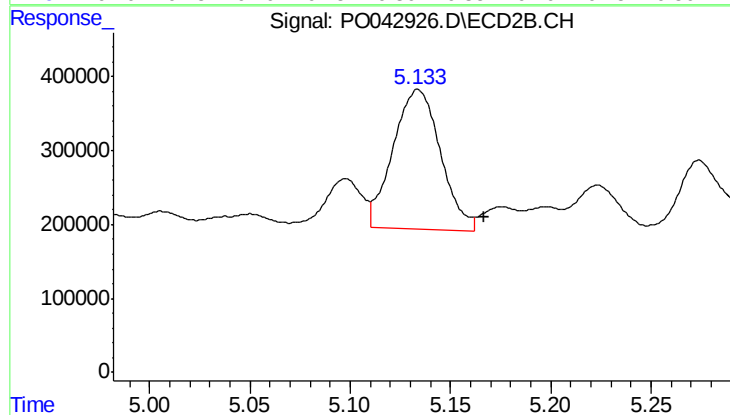
#25 AR-1248-5

R.T.: 5.712 min
Delta R.T.: 0.012 min
Response: 1680995
Conc: 218.16 ng/ml



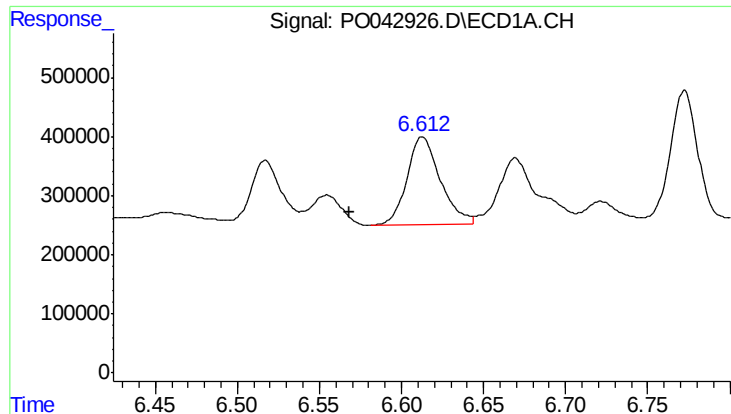
#26 AR-1254-1

R.T.: 6.309 min
Delta R.T.: 0.013 min
Response: 5237420
Conc: 372.06 ng/ml



#26 AR-1254-1

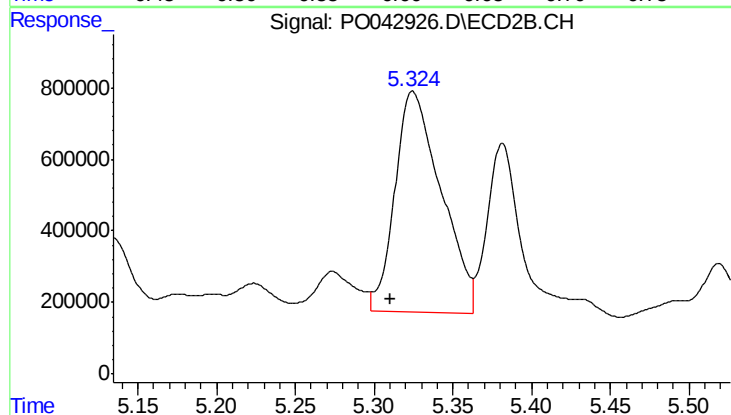
R.T.: 5.134 min
Delta R.T.: -0.033 min
Response: 3098444
Conc: 167.52 ng/ml



#27 AR-1254-2

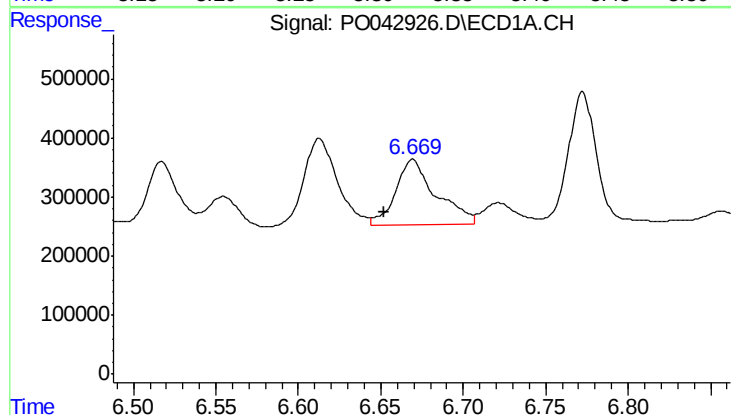
R.T.: 6.613 min
Delta R.T.: 0.045 min
Response: 2125455
Conc: 244.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-WC



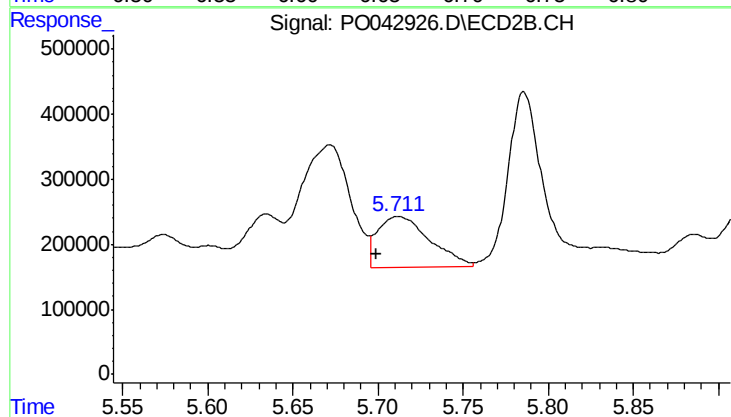
#27 AR-1254-2

R.T.: 5.324 min
Delta R.T.: 0.014 min
Response: 12594414
Conc: 761.63 ng/ml



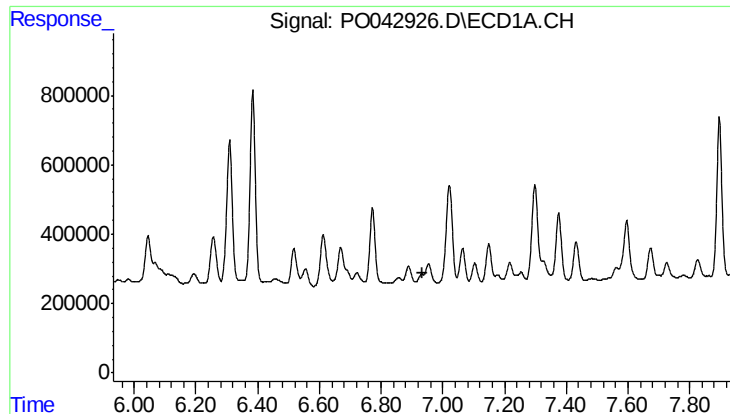
#28 AR-1254-3

R.T.: 6.669 min
Delta R.T.: 0.017 min
Response: 1890978
Conc: 122.01 ng/ml



#28 AR-1254-3

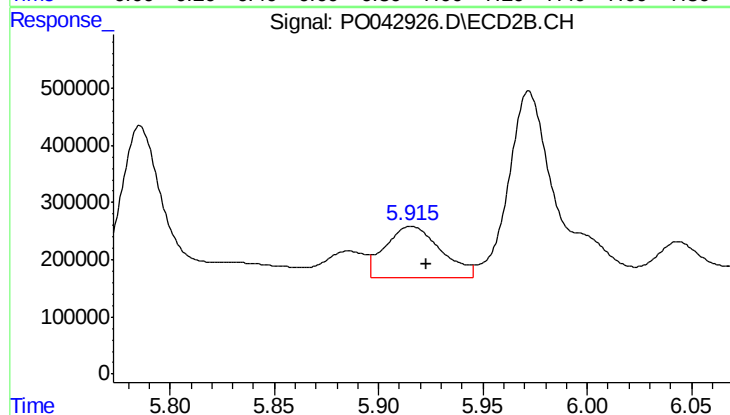
R.T.: 5.712 min
Delta R.T.: 0.013 min
Response: 1680995
Conc: 61.10 ng/ml



#29 AR-1254-4

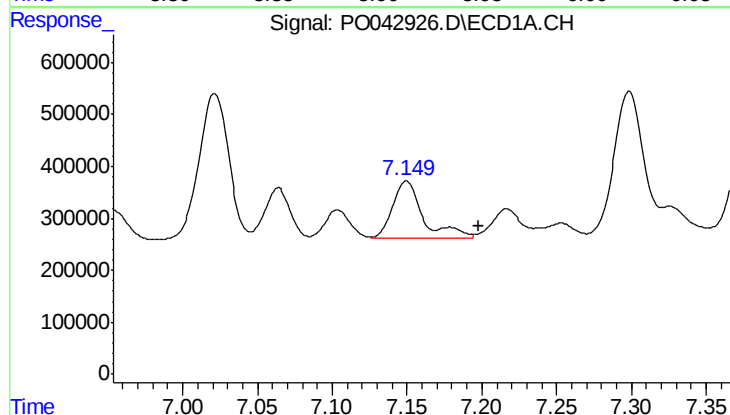
R.T.: 0.000 min
Exp R.T.: 6.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP1-WC



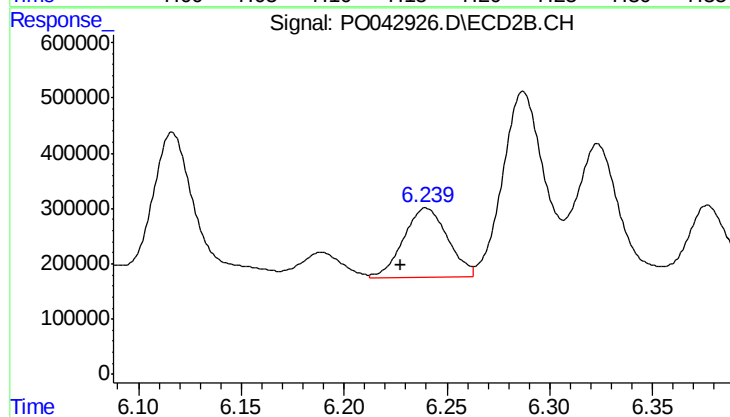
#29 AR-1254-4

R.T.: 5.916 min
Delta R.T.: -0.007 min
Response: 1664525
Conc: 85.42 ng/ml



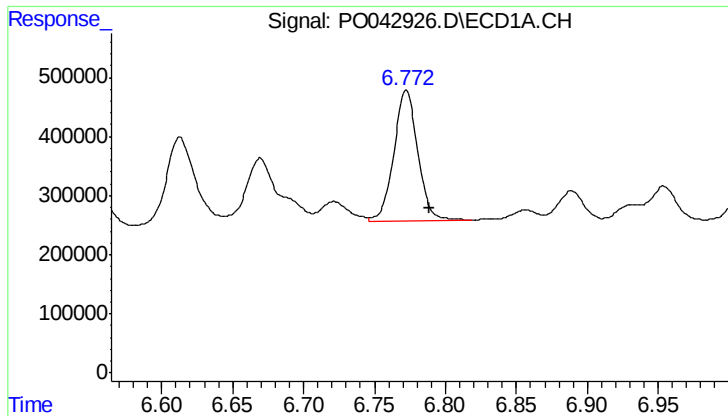
#30 AR-1254-5

R.T.: 7.149 min
Delta R.T.: -0.048 min
Response: 1554989
Conc: 165.19 ng/ml



#30 AR-1254-5

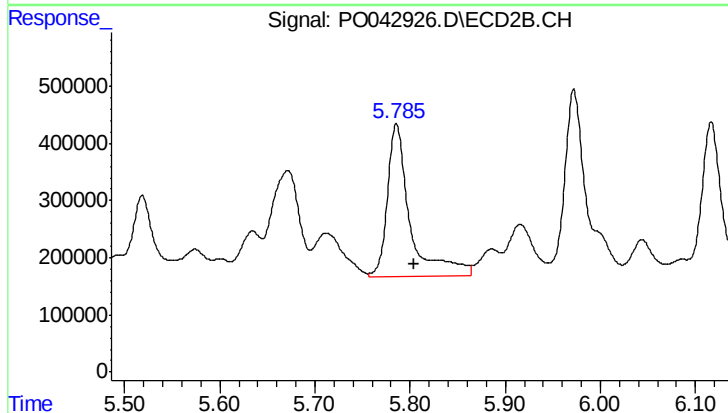
R.T.: 6.240 min
Delta R.T.: 0.013 min
Response: 1877887
Conc: 141.77 ng/ml



#31 AR-1260-1

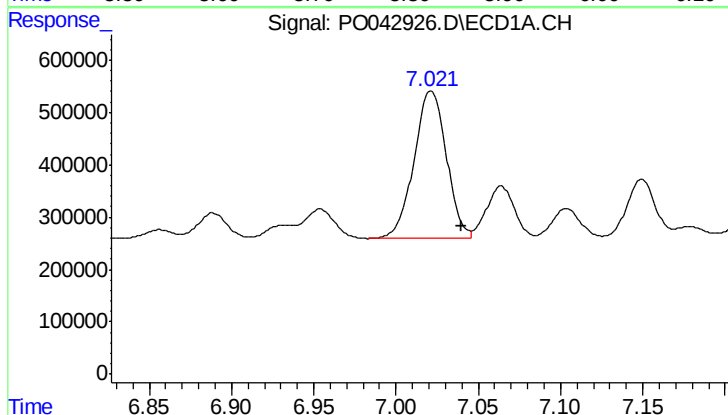
R.T.: 6.772 min
Delta R.T.: -0.017 min
Response: 2625528
Conc: 190.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-WC



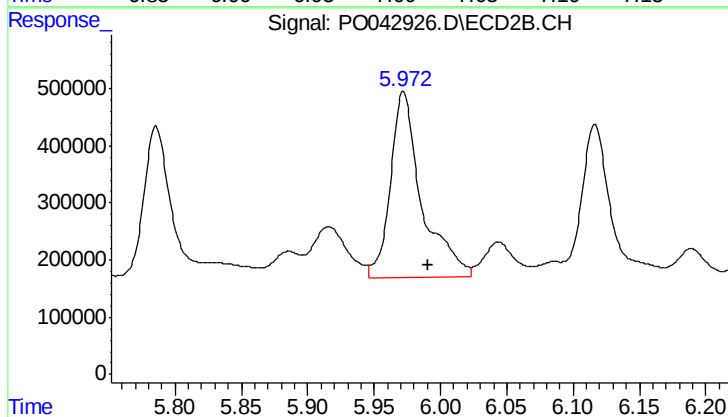
#31 AR-1260-1

R.T.: 5.786 min
Delta R.T.: -0.019 min
Response: 4497139
Conc: 186.28 ng/ml



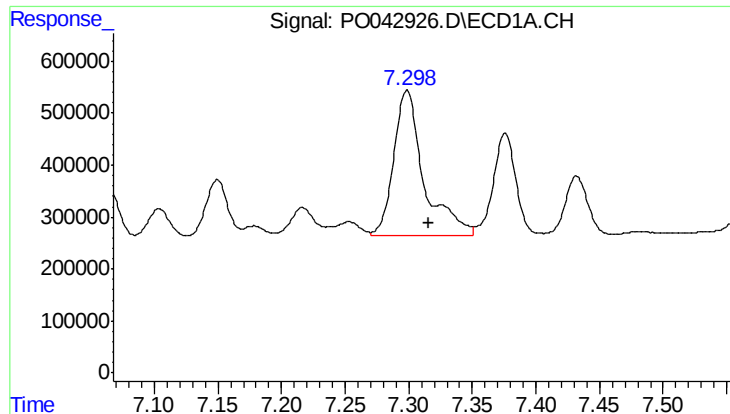
#32 AR-1260-2

R.T.: 7.021 min
Delta R.T.: -0.019 min
Response: 3850468
Conc: 210.50 ng/ml



#32 AR-1260-2

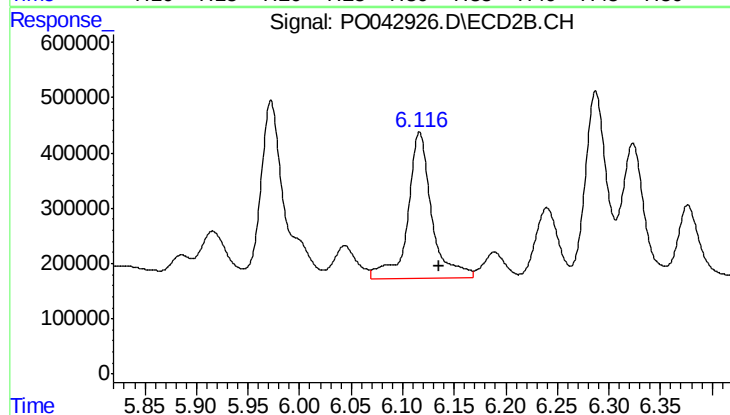
R.T.: 5.972 min
Delta R.T.: -0.019 min
Response: 5311355
Conc: 158.11 ng/ml



#33 AR-1260-3

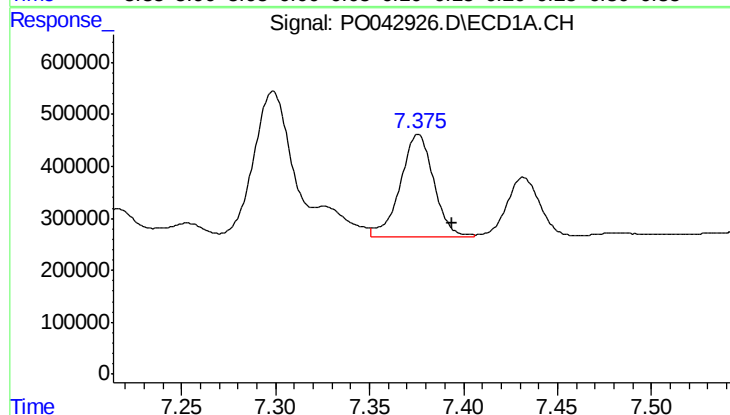
R.T.: 7.299 min
Delta R.T.: -0.017 min
Response: 4623998
Conc: 222.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-WC



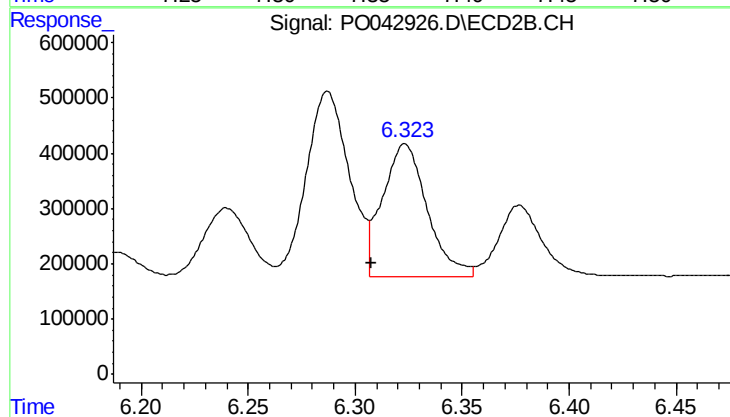
#33 AR-1260-3

R.T.: 6.116 min
Delta R.T.: -0.019 min
Response: 4309567
Conc: 151.39 ng/ml



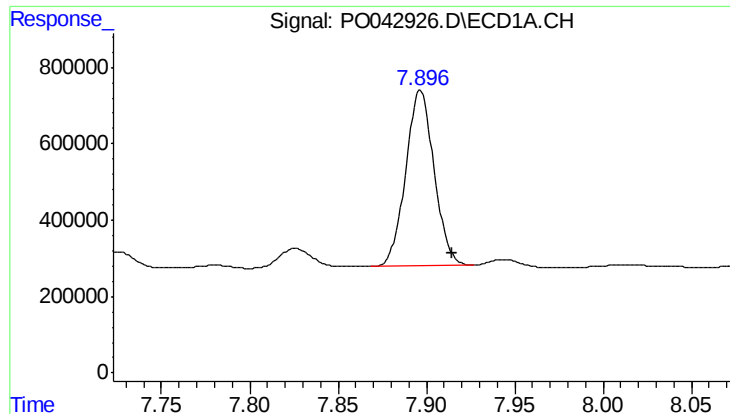
#34 AR-1260-4

R.T.: 7.376 min
Delta R.T.: -0.018 min
Response: 2426777
Conc: 163.96 ng/ml



#34 AR-1260-4

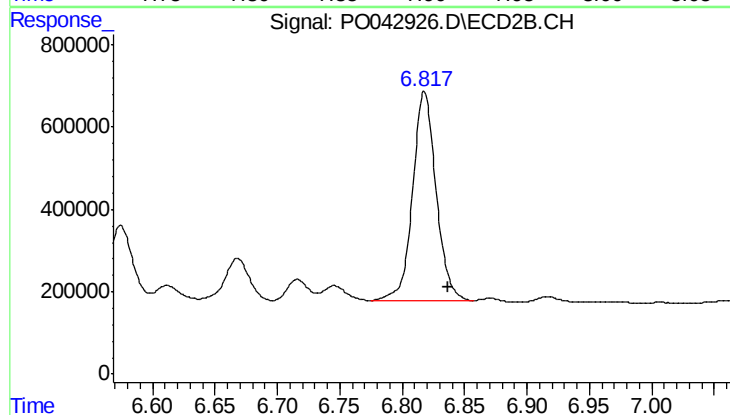
R.T.: 6.323 min
Delta R.T.: 0.016 min
Response: 3471296
Conc: 101.54 ng/ml



#35 AR-1260-5

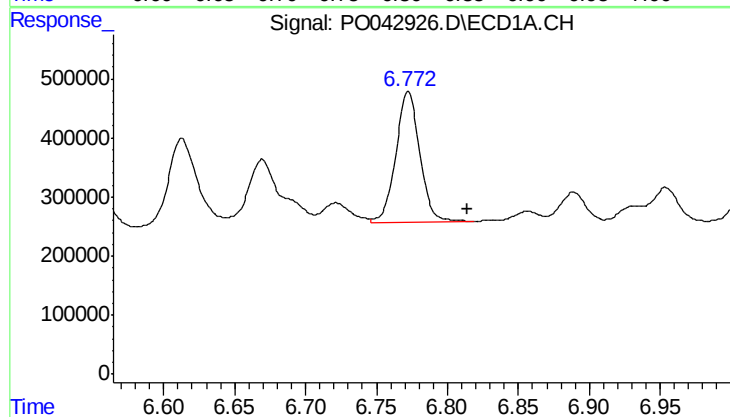
R.T.: 7.897 min
Delta R.T.: -0.018 min
Response: 5148110
Conc: 152.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-WC



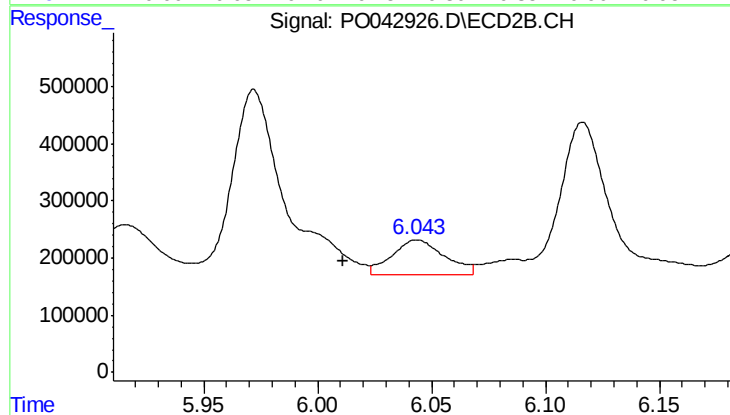
#35 AR-1260-5

R.T.: 6.818 min
Delta R.T.: -0.019 min
Response: 6612253
Conc: 97.71 ng/ml



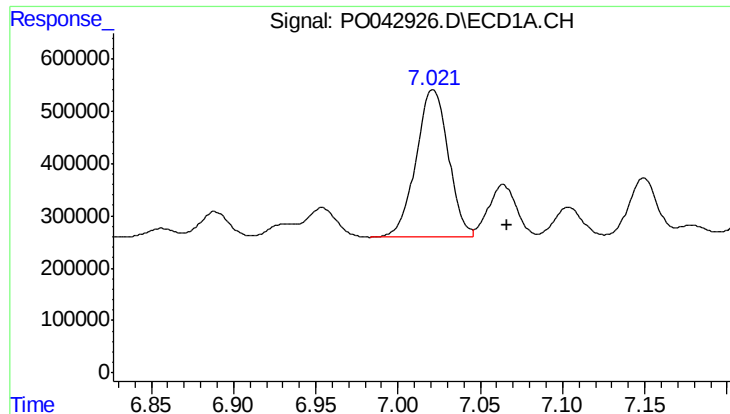
#36 AR-1262-1

R.T.: 6.772 min
Delta R.T.: -0.042 min
Response: 2625528
Conc: 277.61 ng/ml



#36 AR-1262-1

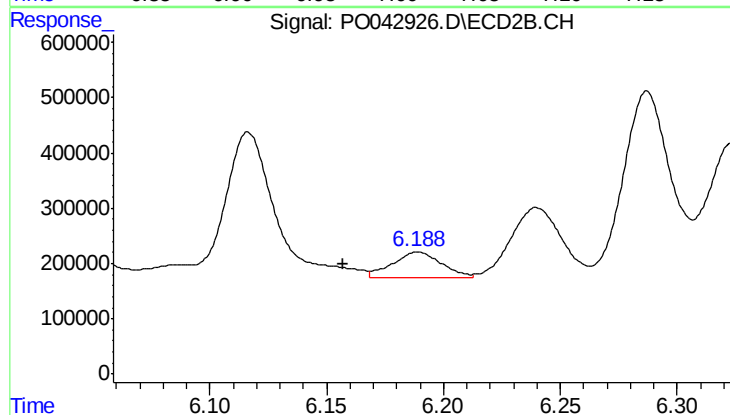
R.T.: 6.044 min
Delta R.T.: 0.033 min
Response: 966543
Conc: 43.52 ng/ml



#37 AR-1262-2

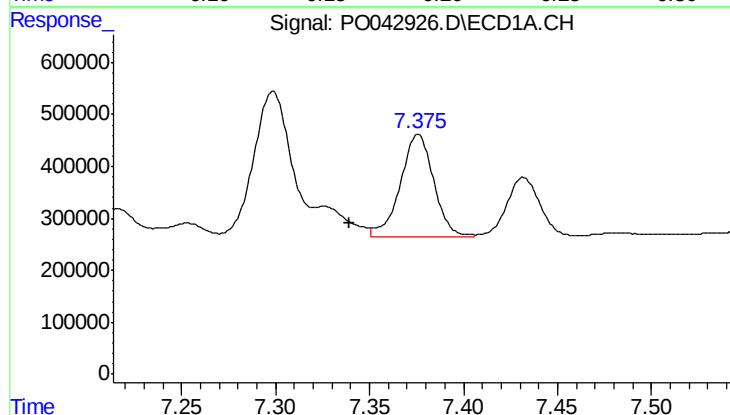
R.T.: 7.021 min
Delta R.T.: -0.045 min
Response: 3850468
Conc: 330.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-WC



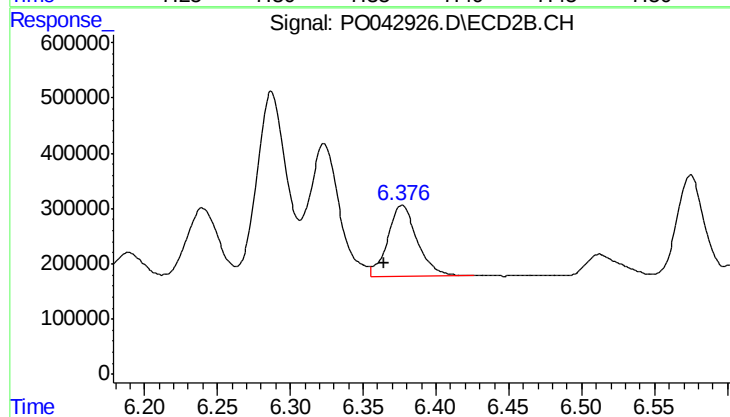
#37 AR-1262-2

R.T.: 6.189 min
Delta R.T.: 0.032 min
Response: 674155
Conc: 33.52 ng/ml



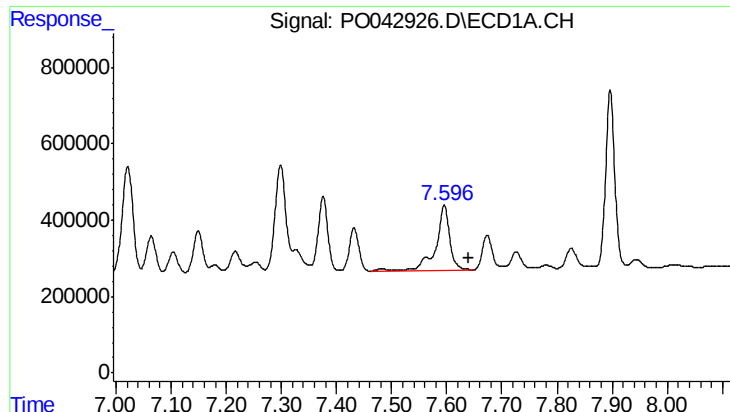
#38 AR-1262-3

R.T.: 7.376 min
Delta R.T.: 0.036 min
Response: 2426777
Conc: 210.90 ng/ml



#38 AR-1262-3

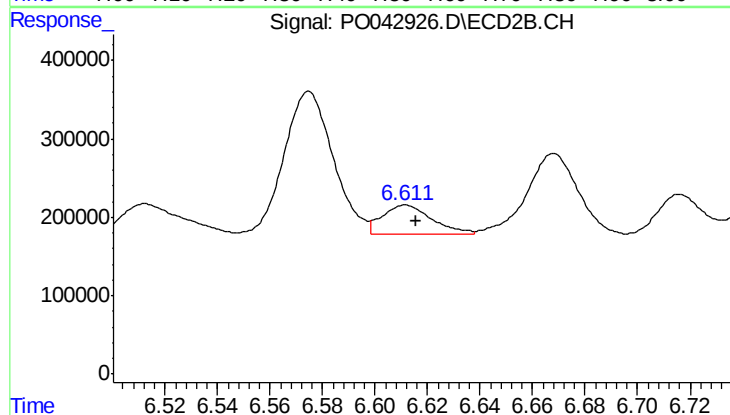
R.T.: 6.377 min
Delta R.T.: 0.012 min
Response: 1780244
Conc: 48.03 ng/ml



#39 AR-1262-4

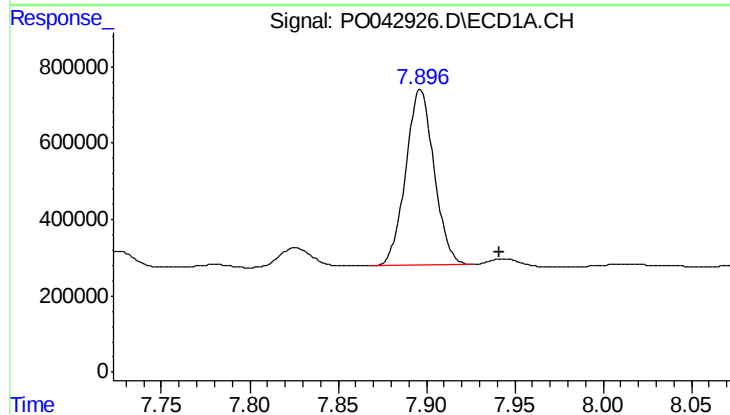
R.T.: 7.596 min
Delta R.T.: -0.045 min
Response: 2993904
Conc: 195.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-WC



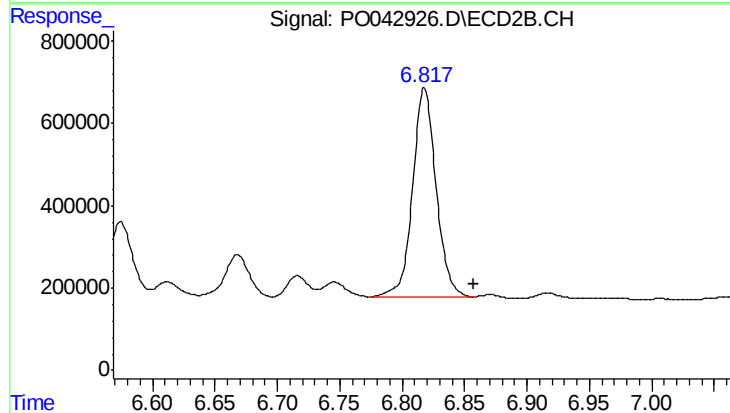
#39 AR-1262-4

R.T.: 6.612 min
Delta R.T.: -0.004 min
Response: 477606
Conc: 17.24 ng/ml



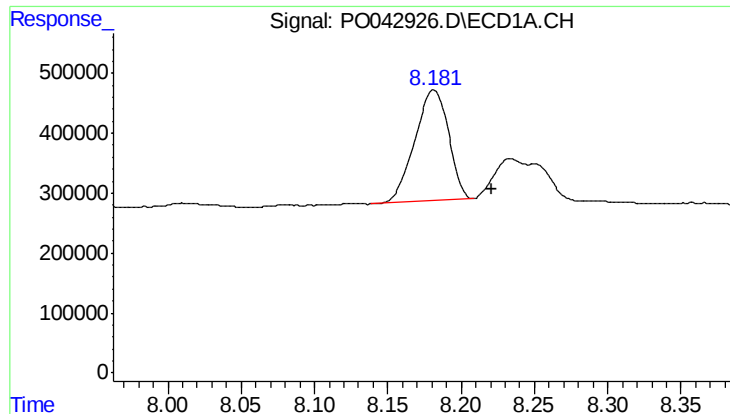
#40 AR-1262-5

R.T.: 7.897 min
Delta R.T.: -0.044 min
Response: 5148110
Conc: 159.92 ng/ml



#40 AR-1262-5

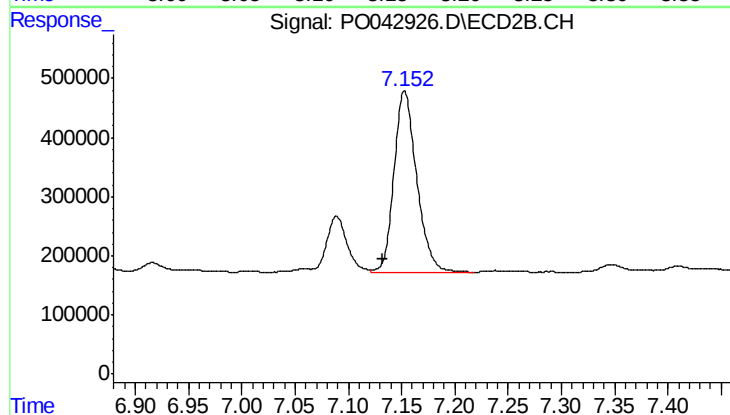
R.T.: 6.818 min
Delta R.T.: -0.040 min
Response: 6612253
Conc: 104.36 ng/ml



#41 AR-1268-1

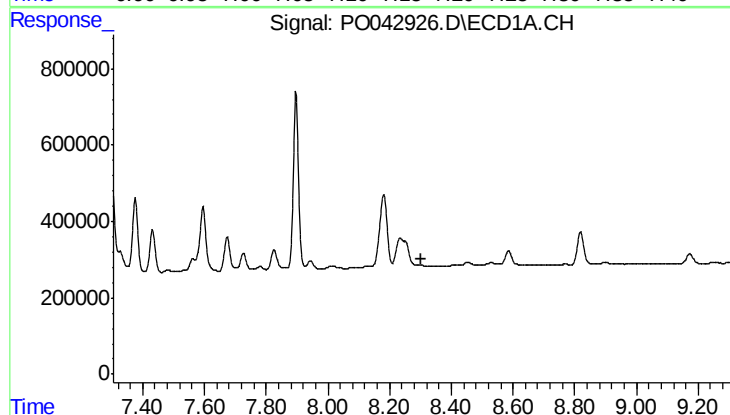
R.T.: 8.181 min
Delta R.T.: -0.040 min
Response: 2974021
Conc: 78.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP1-WC



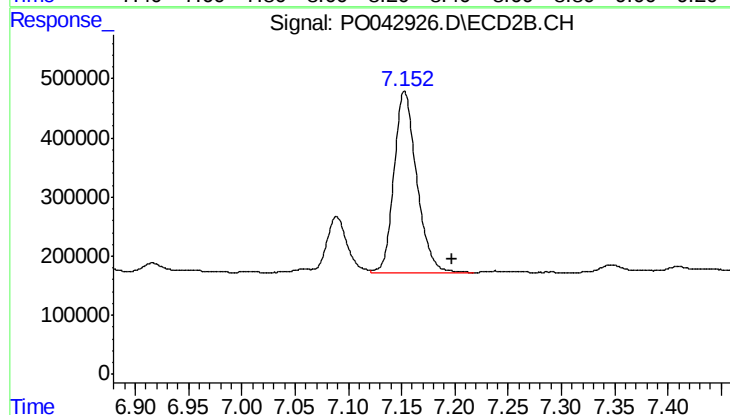
#41 AR-1268-1

R.T.: 7.153 min
Delta R.T.: 0.020 min
Response: 4536316
Conc: 61.90 ng/ml



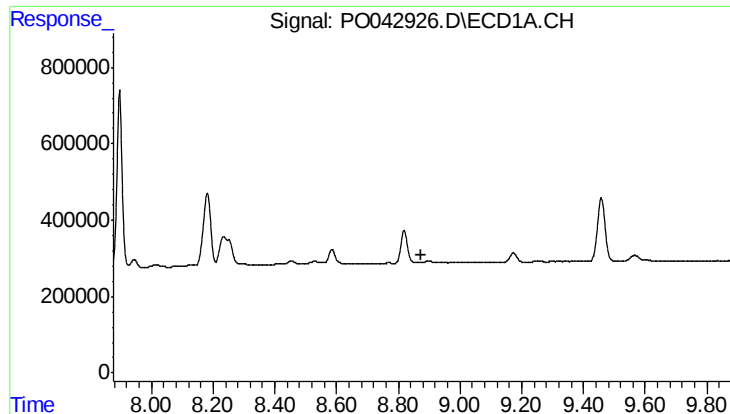
#42 AR-1268-2

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



#42 AR-1268-2

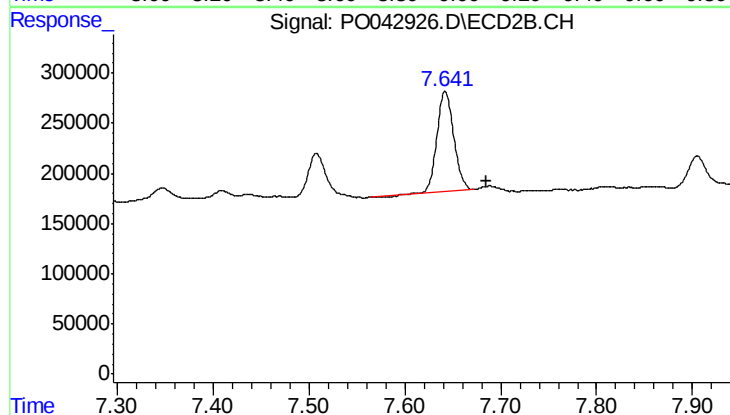
R.T.: 7.153 min
Delta R.T.: -0.045 min
Response: 4536316
Conc: 70.16 ng/ml



#44 AR-1268-4

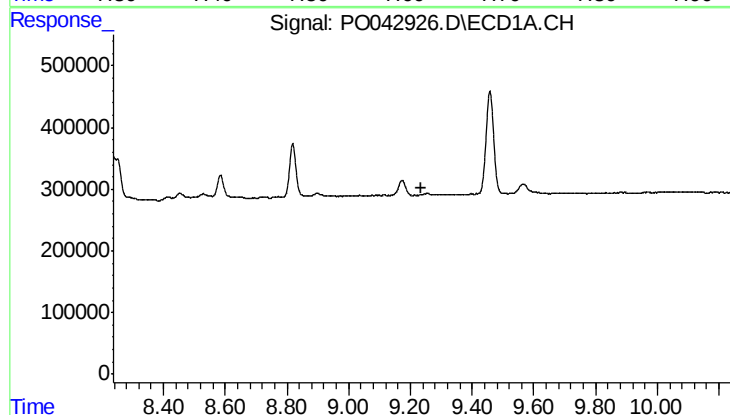
R.T.: 0.000 min
Exp R.T.: 8.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP1-WC



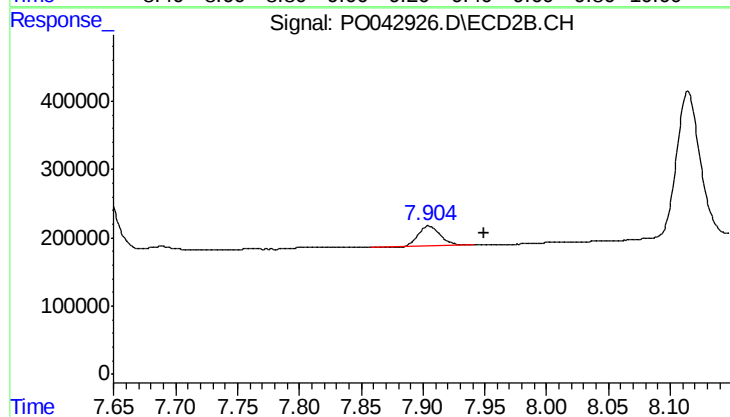
#44 AR-1268-4

R.T.: 7.642 min
Delta R.T.: -0.043 min
Response: 1221290
Conc: 54.98 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 7.905 min
Delta R.T.: -0.044 min
Response: 343755
Conc: 2.39 ng/ml