

Data Path : P:\HPCHEM1\ECD_0\Data\P0051918\
 Data File : P0044801.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2018 9:01
 Operator : SM/UA
 Sample : J2850-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WS-1-TR-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 10:28:11 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...	4.030	3.290	3489445	5173463	22.771	21.581
2)	SA Decachlor...	9.340	8.029	3917493	4508478	19.053	16.023
Target Compounds							
6)	L1 AR-1016-4	5.807	0.000	1425729	0	322.934	N.D. #
7)	L1 AR-1016-5	5.971	5.065	260688	275638	66.831	37.352 #
12)	L3 AR-1232-2	5.090	0.000	255542	0	108.633	N.D. #
20)	L4 AR-1242-5	5.807	0.000	1425729	0	392.283	N.D. #
22)	L5 AR-1248-2	5.807	0.000	1425729	0	299.295	N.D. #
23)	L5 AR-1248-3	5.971	5.065	260688	275638	38.779	19.274 #
24)	L5 AR-1248-4	5.971	5.065	260688	275638	37.137	21.015 #
25)	L5 AR-1248-5	6.181	5.602	445546	1377530	101.448	193.484 #
26)	L6 AR-1254-1	6.181	5.065	445546	275638	41.272	17.039 #
27)	L6 AR-1254-2	6.442	5.209	1174284	447564	161.428	31.765 #
28)	L6 AR-1254-3	6.541	5.602	604440	1377530	48.758	58.904
29)	L6 AR-1254-4	6.816	5.819	339741	239673	32.934	12.835 #
30)	L6 AR-1254-5	7.074	6.117	1214088	459062	157.309	41.799 #
31)	L7 AR-1260-1	6.696	5.716	1345031	2037464	143.764	128.427
32)	L7 AR-1260-2	6.947	5.903	2244748	3166256	177.081	145.866
33)	L7 AR-1260-3	7.298	6.216	2046577	4133995	194.453	192.456
34)	L7 AR-1260-4	7.819	6.744	8225157	12445904	346.904	293.260
35)	L7 AR-1260-5	8.102	7.076	6086576	10759879	417.035	369.942
36)	L8 AR-1262-1	6.696	5.903	1345031	3166256	171.089	176.448
37)	L8 AR-1262-2	6.947	6.045	2244748	2515701	213.104	149.339 #
38)	L8 AR-1262-3	7.223	6.249	3003636	3310489	299.216	111.598 #
39)	L8 AR-1262-4	7.520	6.500	2743680	3449946	196.363	141.226 #
40)	L8 AR-1262-5	7.819	6.744	8225157	12445904	270.017	227.894
41)	L9 AR-1268-1	8.102	7.011	6086576	3284897	184.325	56.354 #
42)	L9 AR-1268-2	8.151	7.076	3875425	10759879	129.743	199.517 #
43)	L9 AR-1268-3	0.000	7.264	0	224593	N.D.	4.758 #
44)	L9 AR-1268-4	8.723	7.565	4144529	5532001	373.350	295.011
45)	L9 AR-1268-5	9.066	7.825	849868	1221491	11.025	9.251

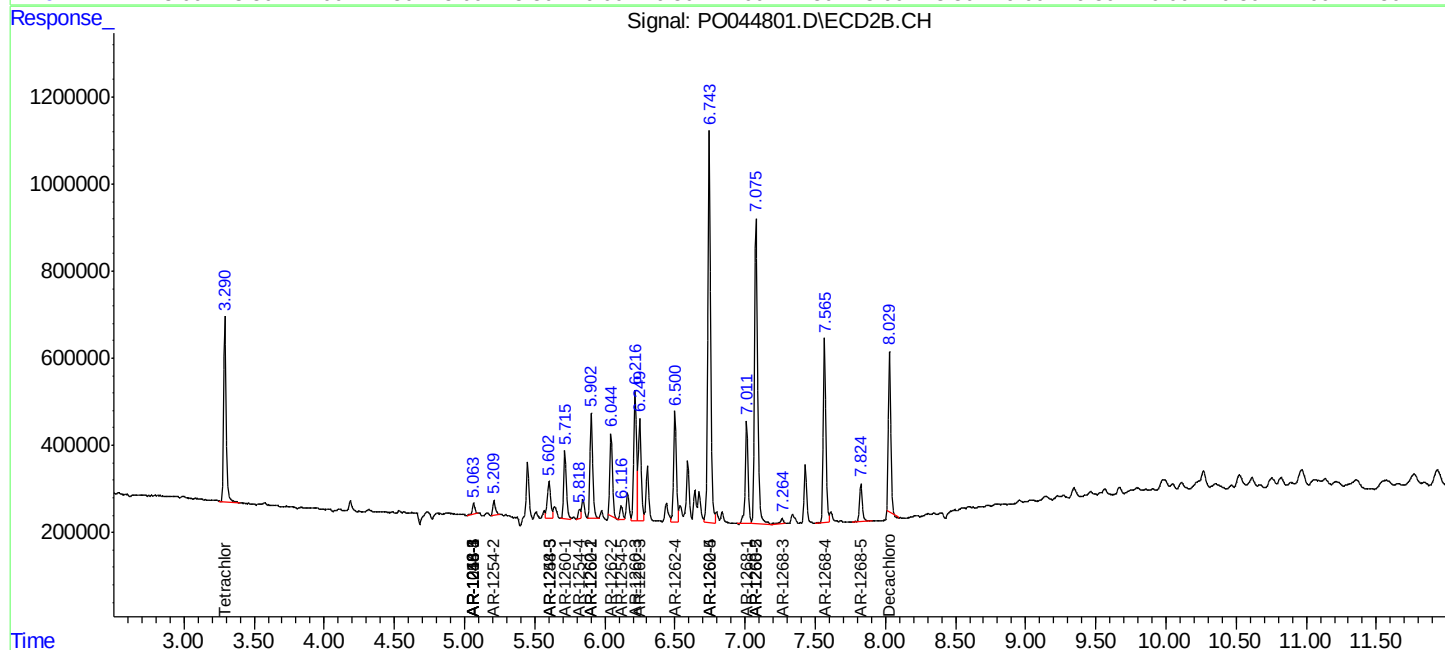
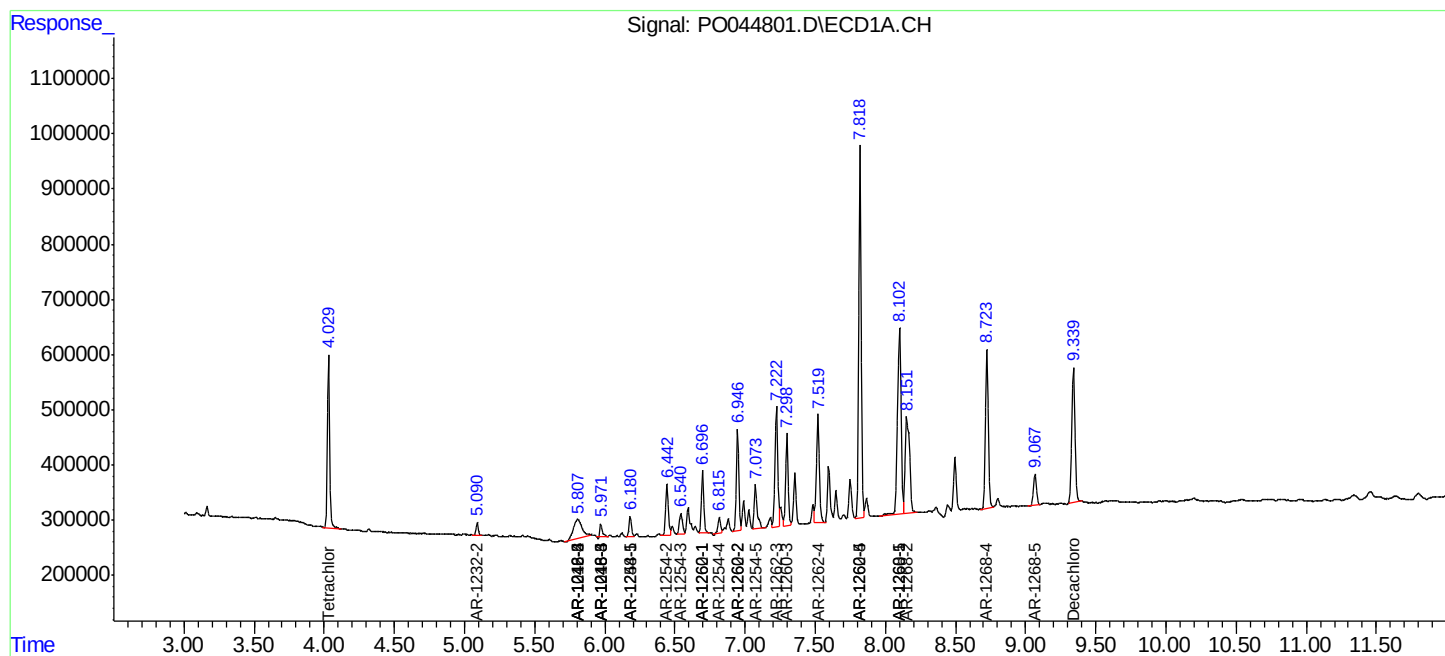
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

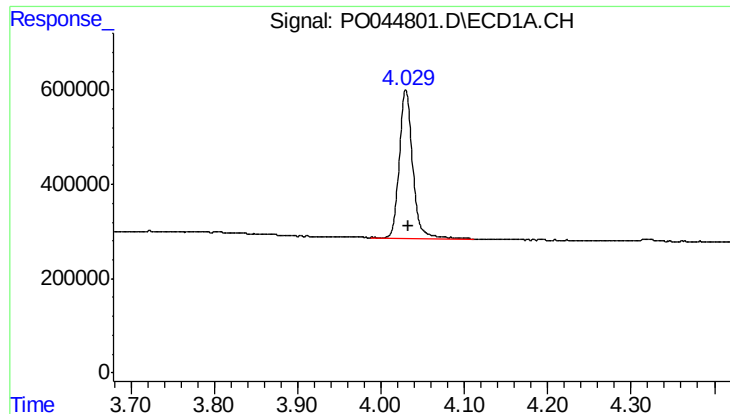
Data Path : P:\HPCHEM1\ECD_0\Data\P0051918\
Data File : P0044801.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2018 9:01
Operator : SM/UA
Sample : J2850-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
WS-1-TR-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 10:28:11 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

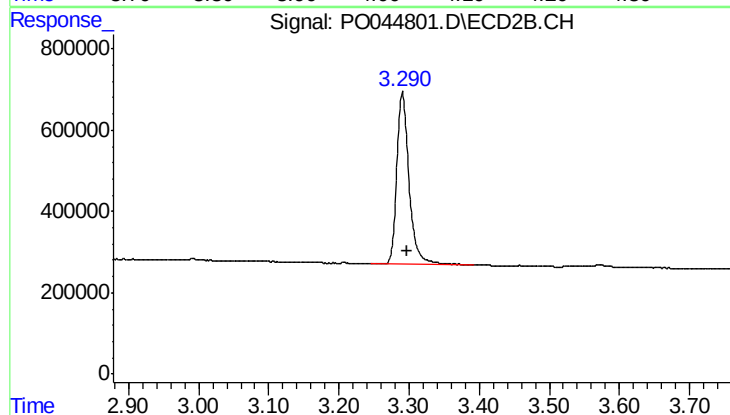




#1 Tetrachloro-m-xylene

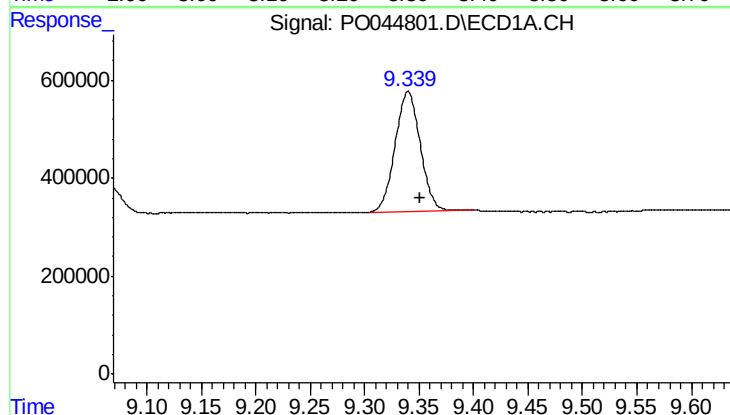
R.T.: 4.030 min
Delta R.T.: -0.003 min
Response: 3489445
Conc: 22.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-1-TR-2



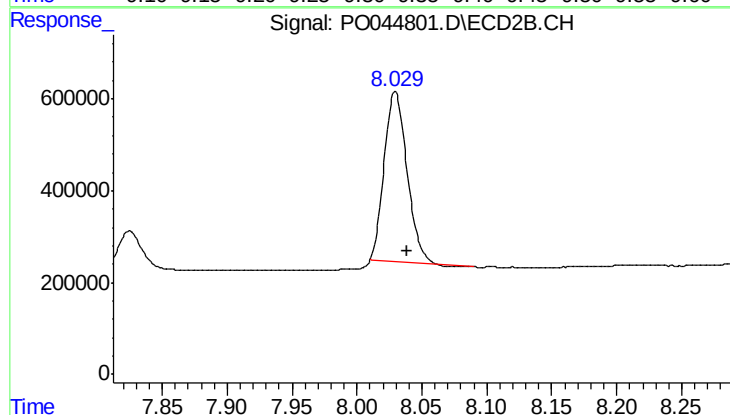
#1 Tetrachloro-m-xylene

R.T.: 3.290 min
Delta R.T.: -0.007 min
Response: 5173463
Conc: 21.58 ng/ml



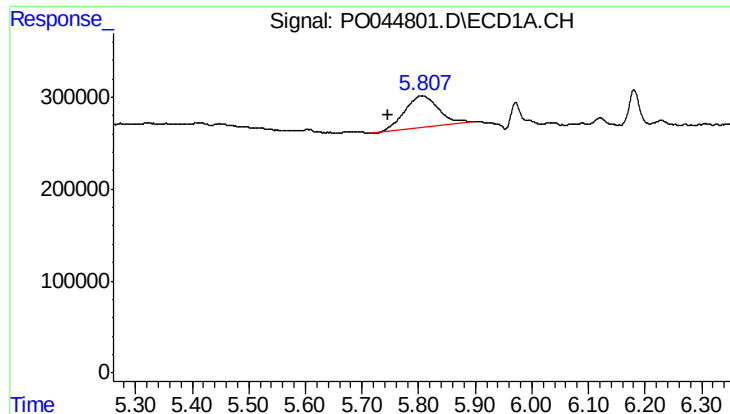
#2 Decachlorobiphenyl

R.T.: 9.340 min
Delta R.T.: -0.011 min
Response: 3917493
Conc: 19.05 ng/ml



#2 Decachlorobiphenyl

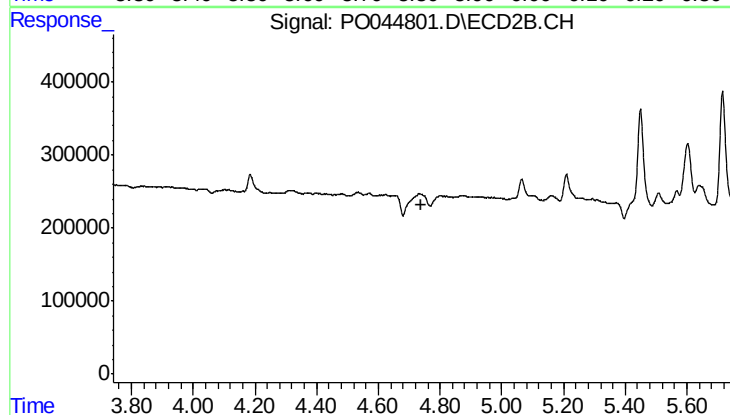
R.T.: 8.029 min
Delta R.T.: -0.009 min
Response: 4508478
Conc: 16.02 ng/ml



#6 AR-1016-4

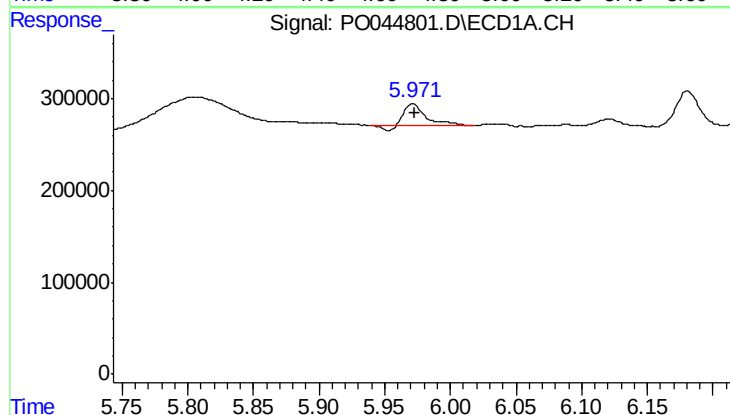
R.T.: 5.807 min
Delta R.T.: 0.062 min
Response: 1425729
Conc: 322.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-1-TR-2



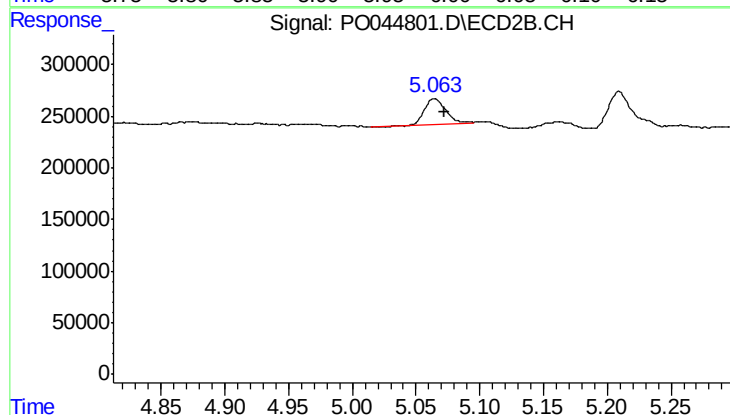
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.



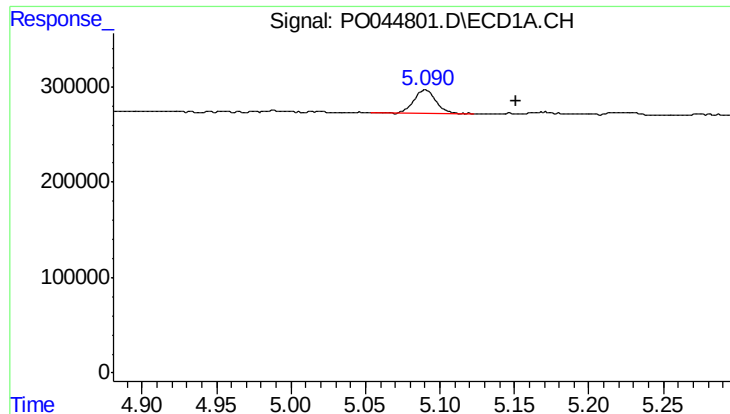
#7 AR-1016-5

R.T.: 5.971 min
Delta R.T.: -0.002 min
Response: 260688
Conc: 66.83 ng/ml



#7 AR-1016-5

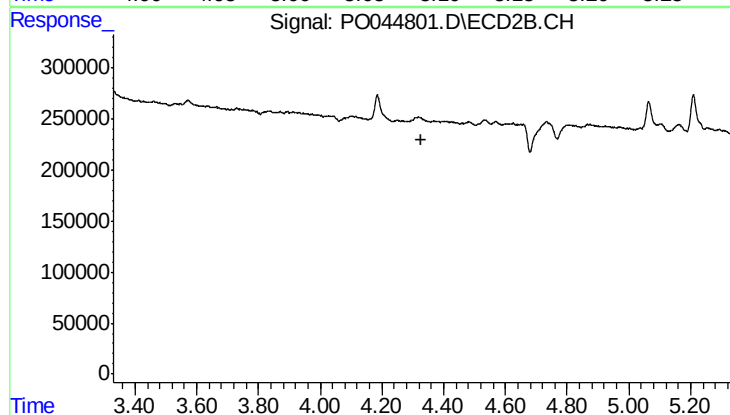
R.T.: 5.065 min
Delta R.T.: -0.008 min
Response: 275638
Conc: 37.35 ng/ml



#12 AR-1232-2

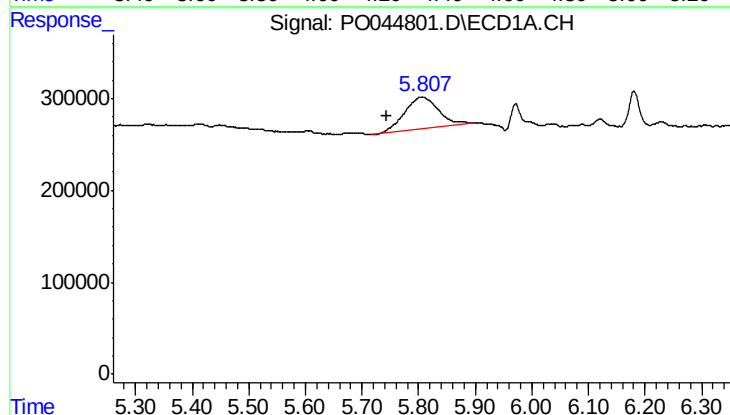
R.T.: 5.090 min
Delta R.T.: -0.061 min
Response: 255542
Conc: 108.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-1-TR-2



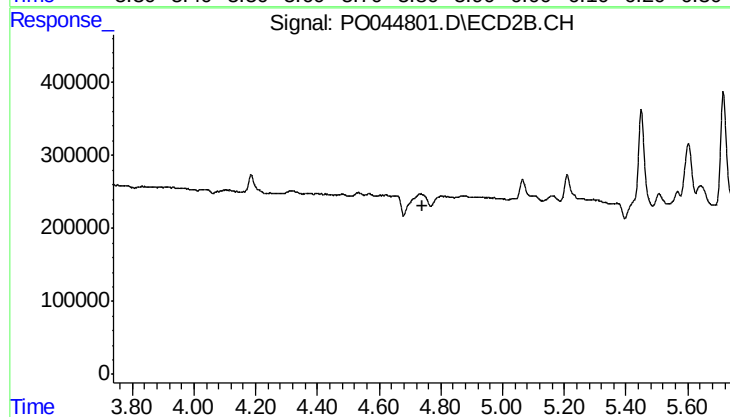
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.329 min
Response: 0
Conc: N.D.



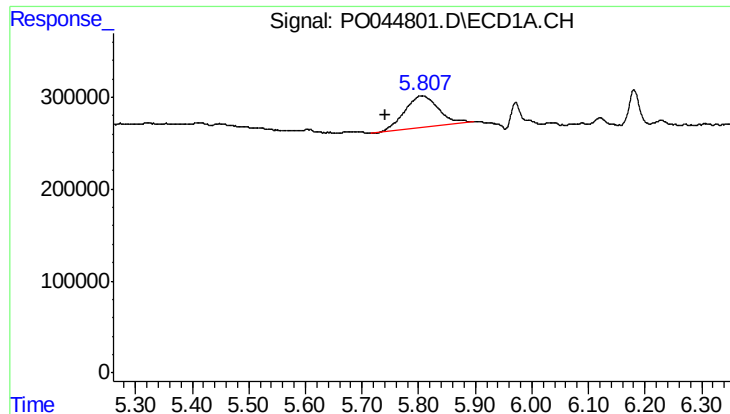
#20 AR-1242-5

R.T.: 5.807 min
Delta R.T.: 0.062 min
Response: 1425729
Conc: 392.28 ng/ml



#20 AR-1242-5

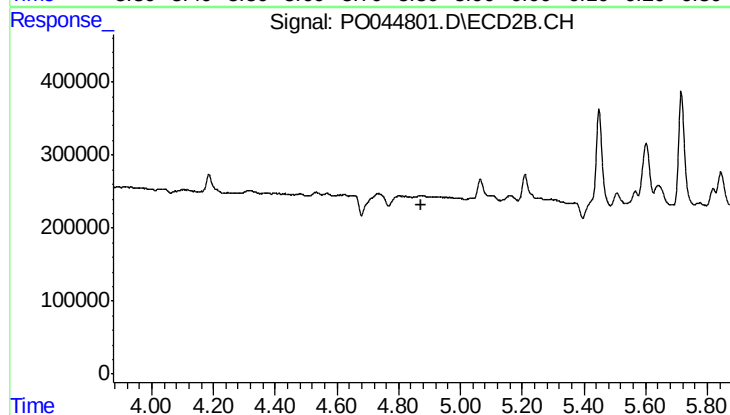
R.T.: 0.000 min
Exp R.T.: 4.739 min
Response: 0
Conc: N.D.



#22 AR-1248-2

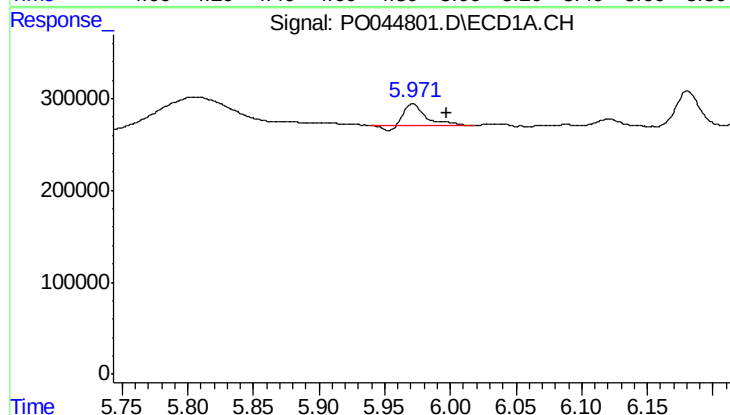
R.T.: 5.807 min
Delta R.T.: 0.064 min
Response: 1425729
Conc: 299.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-1-TR-2



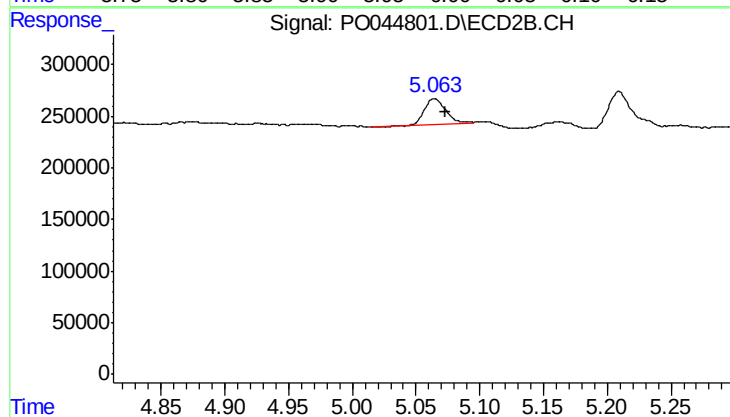
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 4.875 min
Response: 0
Conc: N.D.



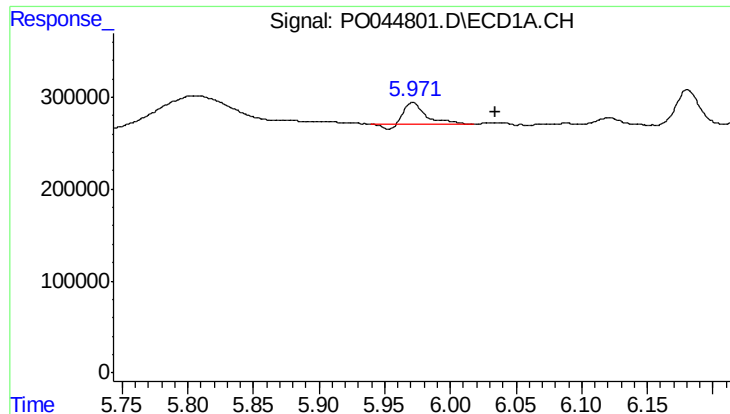
#23 AR-1248-3

R.T.: 5.971 min
Delta R.T.: -0.026 min
Response: 260688
Conc: 38.78 ng/ml



#23 AR-1248-3

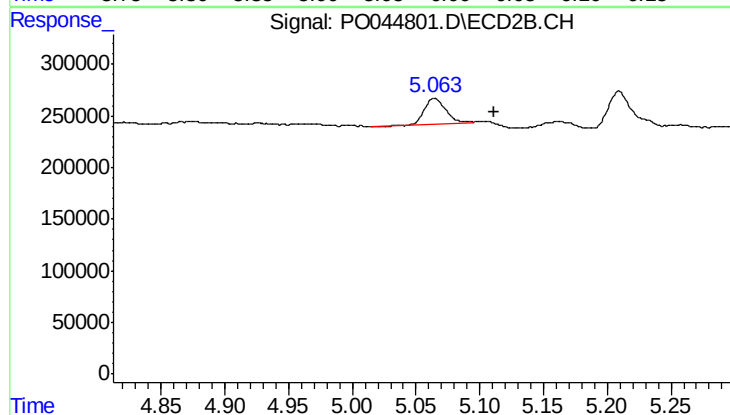
R.T.: 5.065 min
Delta R.T.: -0.009 min
Response: 275638
Conc: 19.27 ng/ml



#24 AR-1248-4

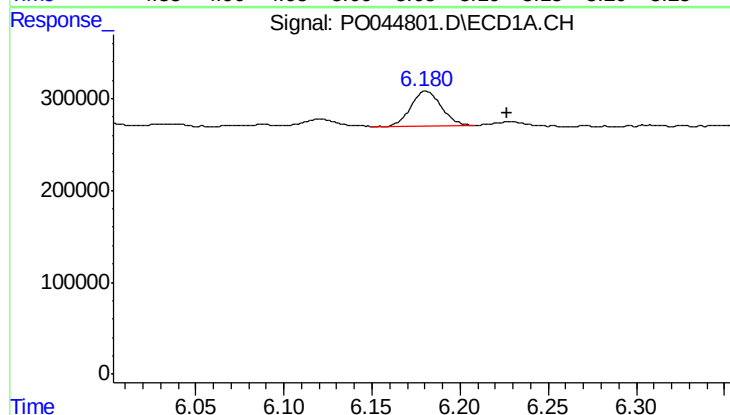
R.T.: 5.971 min
Delta R.T.: -0.063 min
Response: 260688
Conc: 37.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-1-TR-2



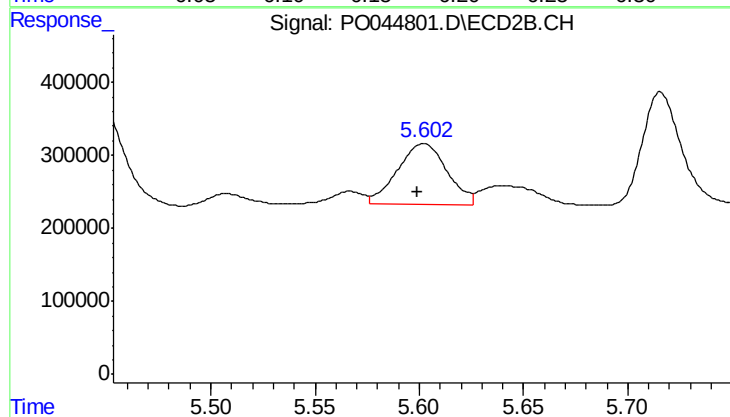
#24 AR-1248-4

R.T.: 5.065 min
Delta R.T.: -0.047 min
Response: 275638
Conc: 21.02 ng/ml



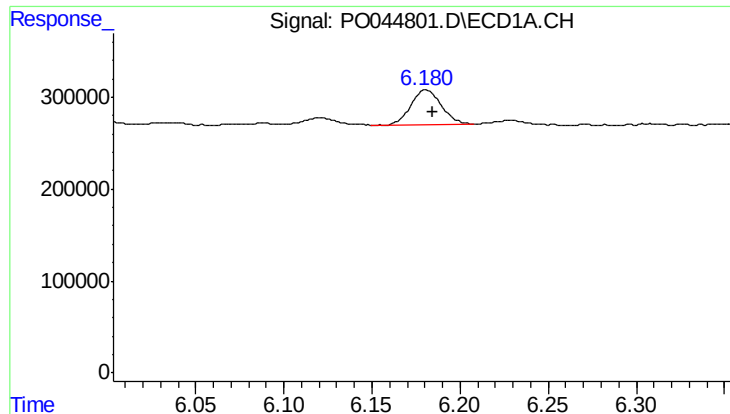
#25 AR-1248-5

R.T.: 6.181 min
Delta R.T.: -0.046 min
Response: 445546
Conc: 101.45 ng/ml



#25 AR-1248-5

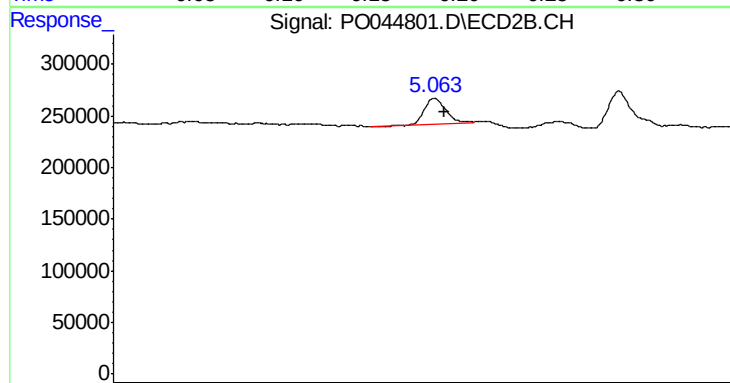
R.T.: 5.602 min
Delta R.T.: 0.003 min
Response: 1377530
Conc: 193.48 ng/ml



#26 AR-1254-1

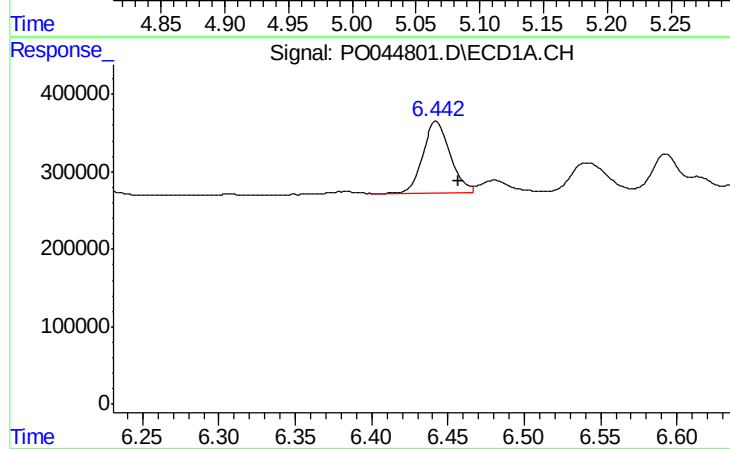
R.T.: 6.181 min
Delta R.T.: -0.004 min
Response: 445546
Conc: 41.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-1-TR-2



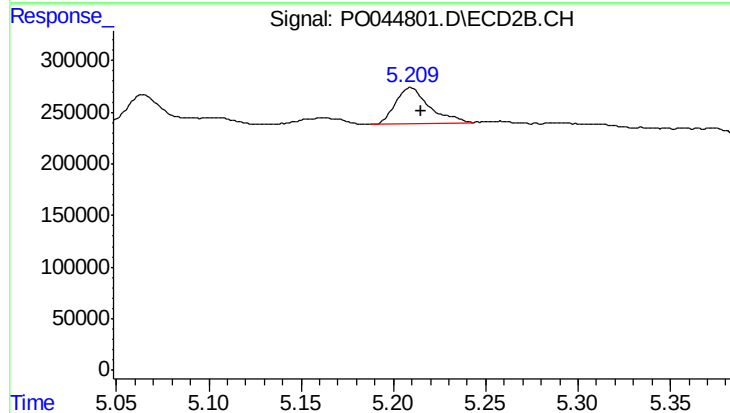
#26 AR-1254-1

R.T.: 5.065 min
Delta R.T.: -0.008 min
Response: 275638
Conc: 17.04 ng/ml



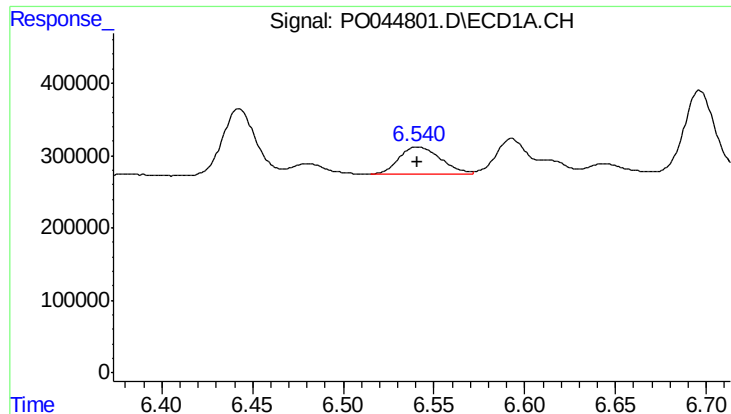
#27 AR-1254-2

R.T.: 6.442 min
Delta R.T.: -0.014 min
Response: 1174284
Conc: 161.43 ng/ml



#27 AR-1254-2

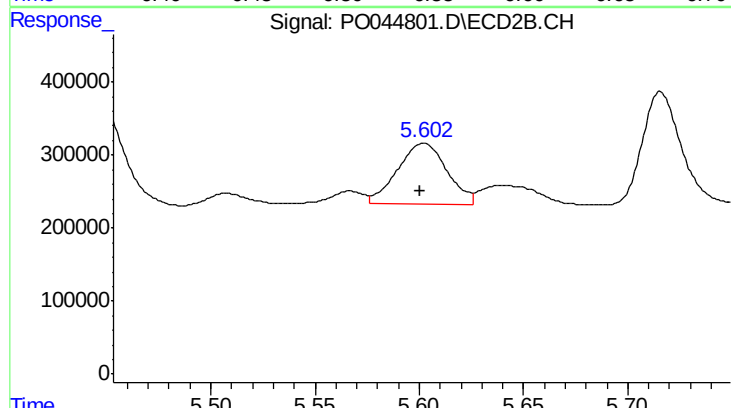
R.T.: 5.209 min
Delta R.T.: -0.006 min
Response: 447564
Conc: 31.76 ng/ml



#28 AR-1254-3

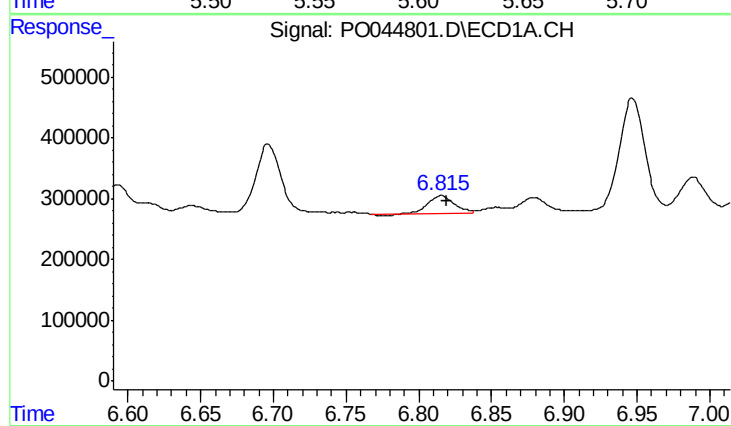
R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 604440
Conc: 48.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-1-TR-2



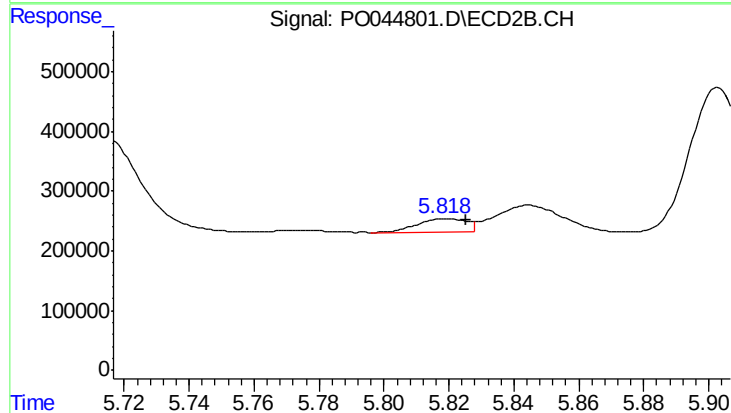
#28 AR-1254-3

R.T.: 5.602 min
Delta R.T.: 0.002 min
Response: 1377530
Conc: 58.90 ng/ml



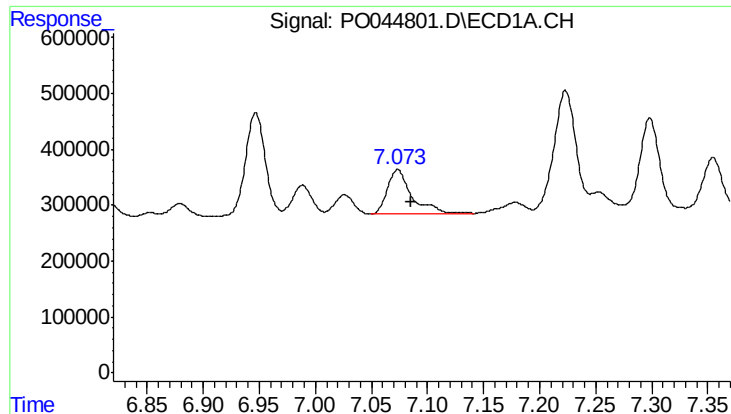
#29 AR-1254-4

R.T.: 6.816 min
Delta R.T.: -0.003 min
Response: 339741
Conc: 32.93 ng/ml



#29 AR-1254-4

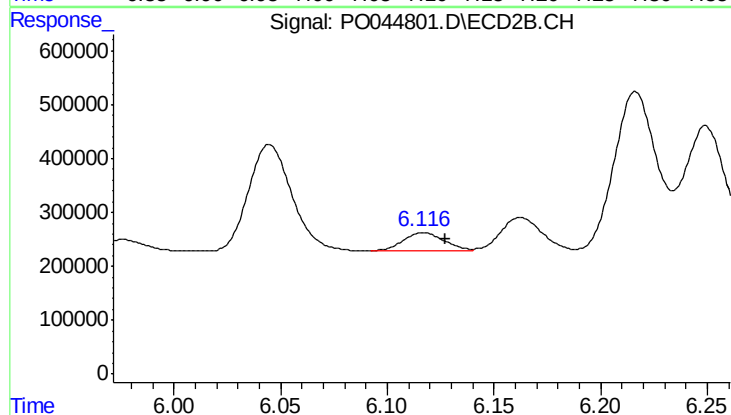
R.T.: 5.819 min
Delta R.T.: -0.007 min
Response: 239673
Conc: 12.84 ng/ml



#30 AR-1254-5

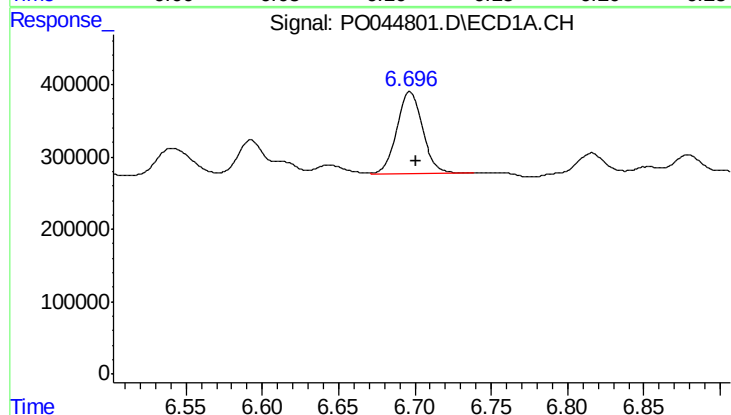
R.T.: 7.074 min
Delta R.T.: -0.012 min
Response: 1214088
Conc: 157.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-1-TR-2



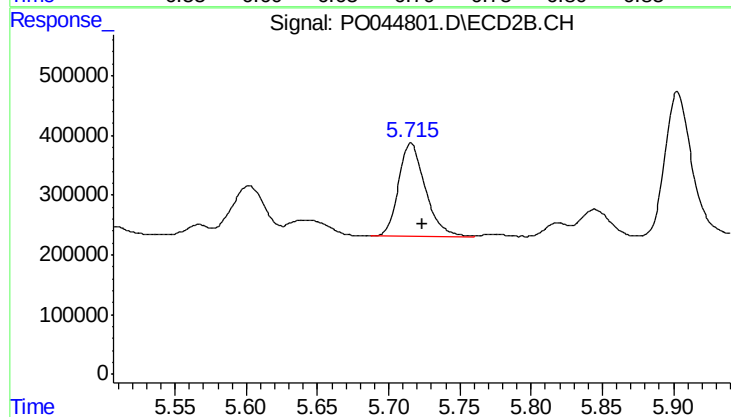
#30 AR-1254-5

R.T.: 6.117 min
Delta R.T.: -0.010 min
Response: 459062
Conc: 41.80 ng/ml



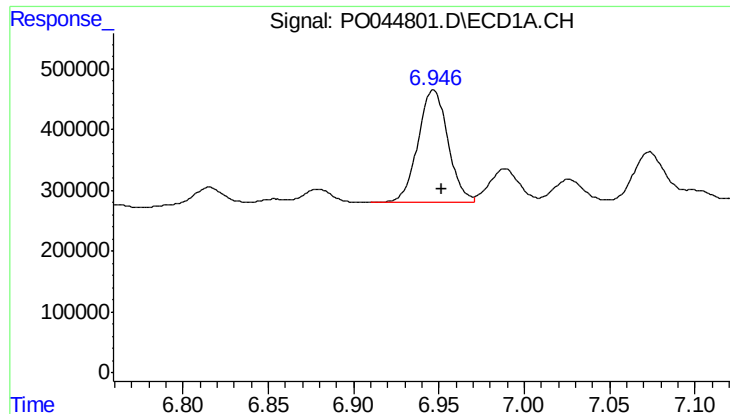
#31 AR-1260-1

R.T.: 6.696 min
Delta R.T.: -0.005 min
Response: 1345031
Conc: 143.76 ng/ml



#31 AR-1260-1

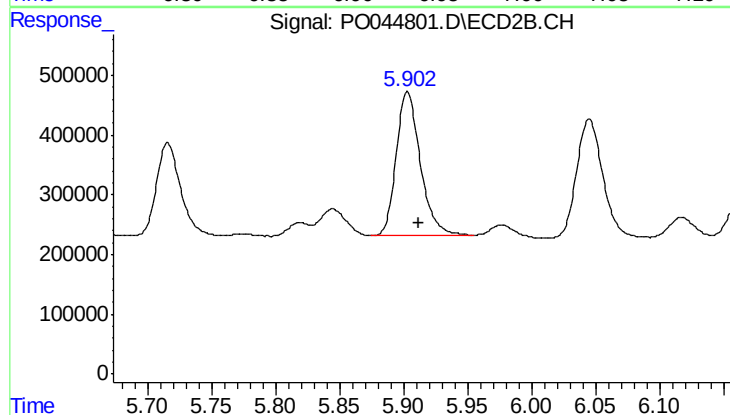
R.T.: 5.716 min
Delta R.T.: -0.008 min
Response: 2037464
Conc: 128.43 ng/ml



#32 AR-1260-2

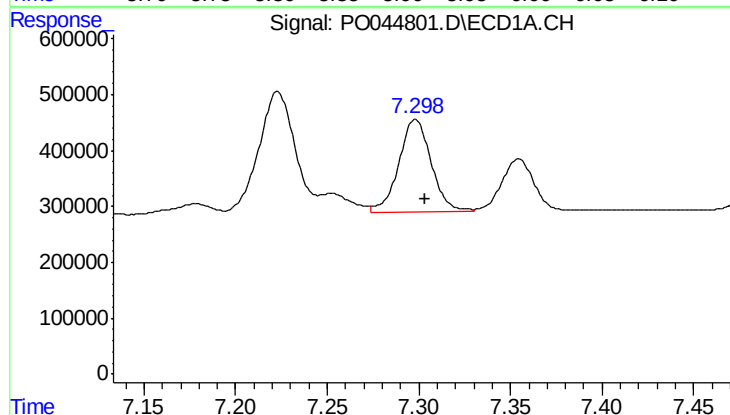
R.T.: 6.947 min
Delta R.T.: -0.004 min
Response: 2244748
Conc: 177.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-1-TR-2



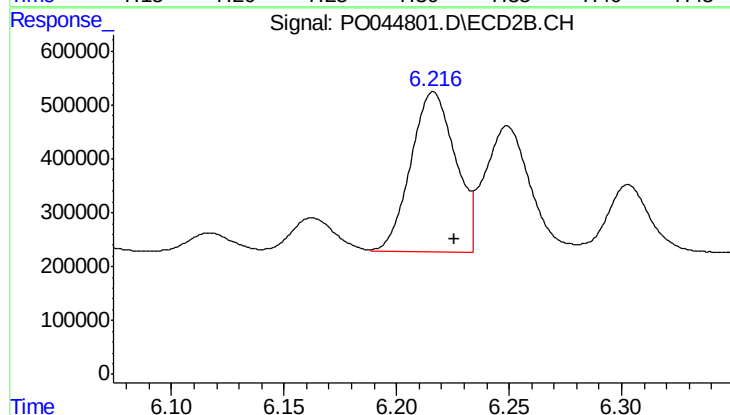
#32 AR-1260-2

R.T.: 5.903 min
Delta R.T.: -0.009 min
Response: 3166256
Conc: 145.87 ng/ml



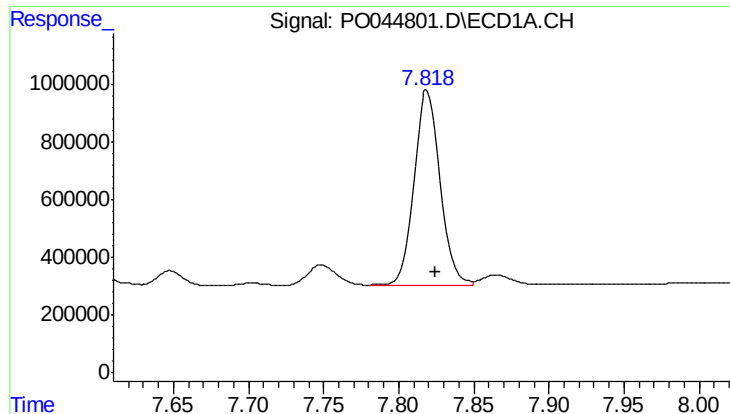
#33 AR-1260-3

R.T.: 7.298 min
Delta R.T.: -0.005 min
Response: 2046577
Conc: 194.45 ng/ml



#33 AR-1260-3

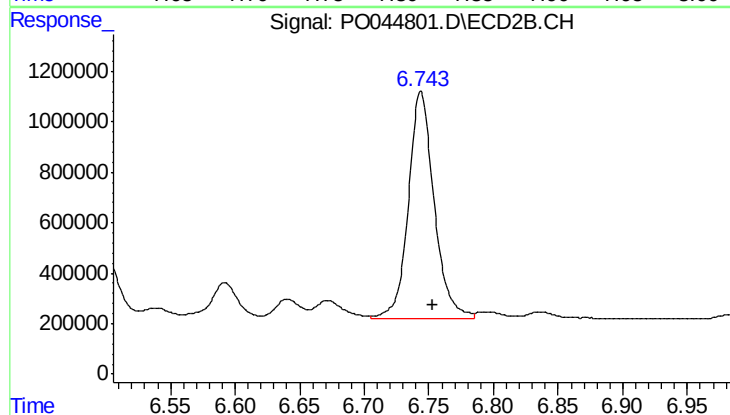
R.T.: 6.216 min
Delta R.T.: -0.010 min
Response: 4133995
Conc: 192.46 ng/ml



#34 AR-1260-4

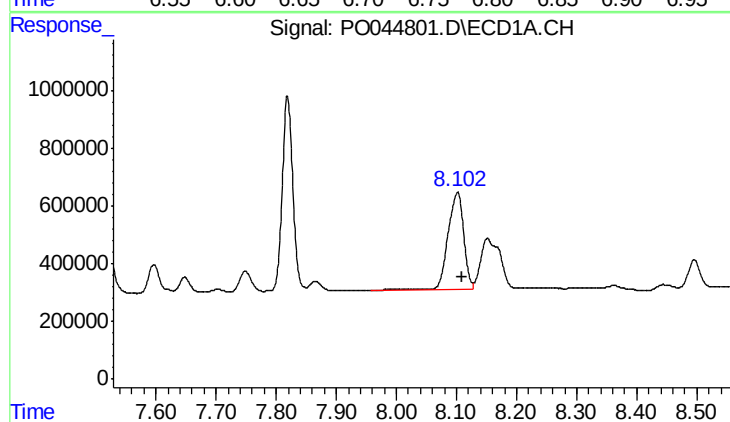
R.T.: 7.819 min
Delta R.T.: -0.006 min
Response: 8225157
Conc: 346.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-1-TR-2



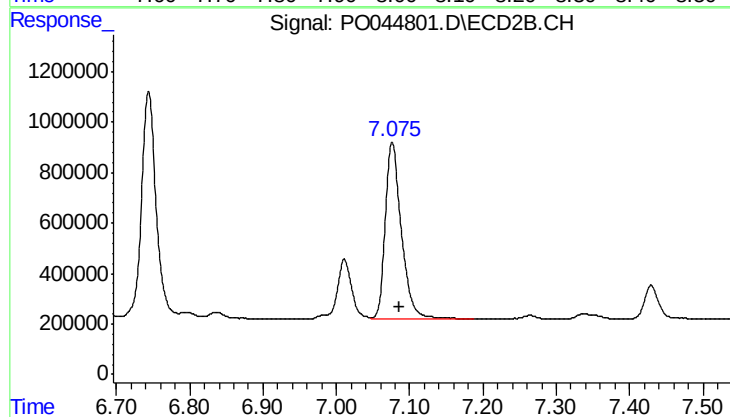
#34 AR-1260-4

R.T.: 6.744 min
Delta R.T.: -0.009 min
Response: 12445904
Conc: 293.26 ng/ml



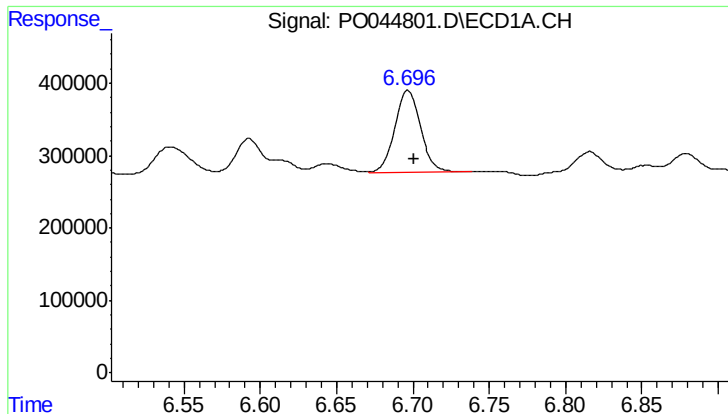
#35 AR-1260-5

R.T.: 8.102 min
Delta R.T.: -0.006 min
Response: 6086576
Conc: 417.04 ng/ml



#35 AR-1260-5

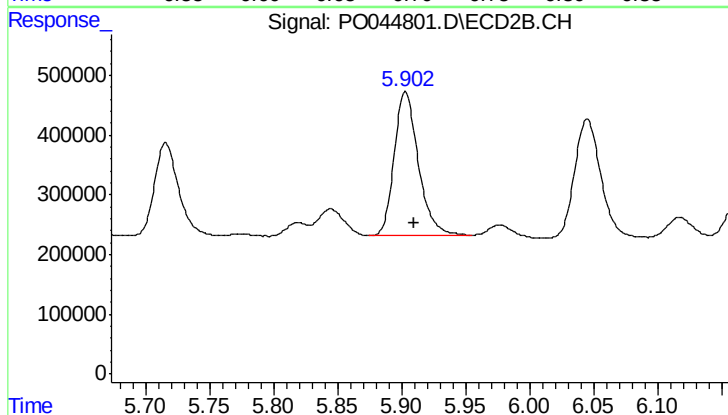
R.T.: 7.076 min
Delta R.T.: -0.009 min
Response: 10759879
Conc: 369.94 ng/ml



#36 AR-1262-1

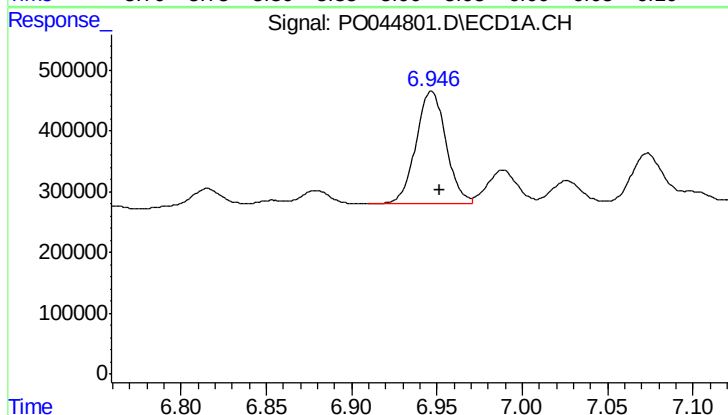
R.T.: 6.696 min
Delta R.T.: -0.005 min
Response: 1345031
Conc: 171.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-1-TR-2



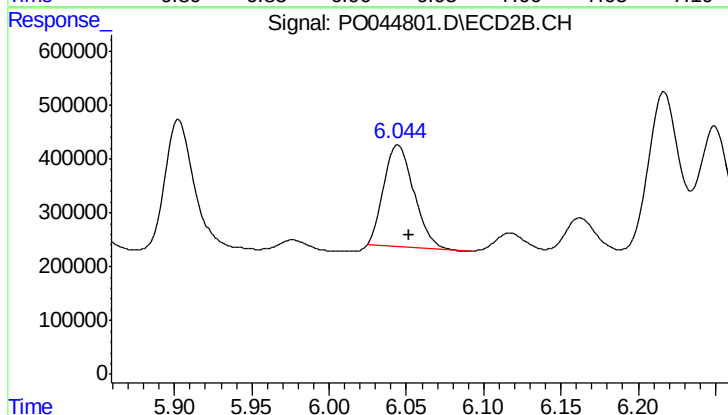
#36 AR-1262-1

R.T.: 5.903 min
Delta R.T.: -0.007 min
Response: 3166256
Conc: 176.45 ng/ml



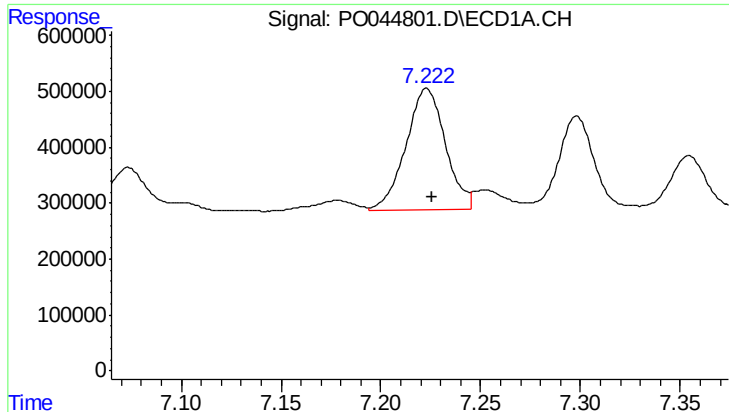
#37 AR-1262-2

R.T.: 6.947 min
Delta R.T.: -0.005 min
Response: 2244748
Conc: 213.10 ng/ml



#37 AR-1262-2

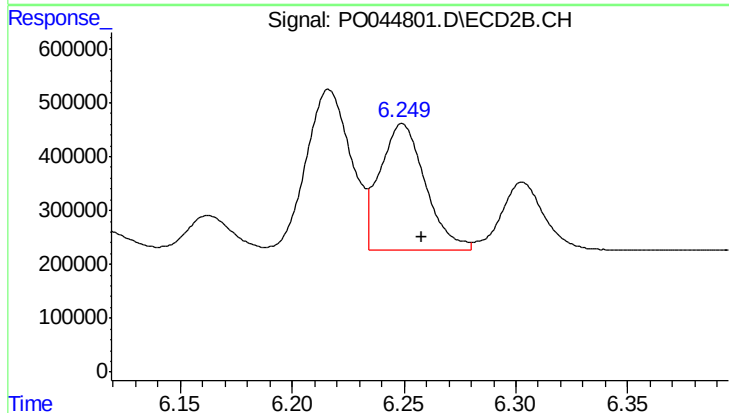
R.T.: 6.045 min
Delta R.T.: -0.007 min
Response: 2515701
Conc: 149.34 ng/ml



#38 AR-1262-3

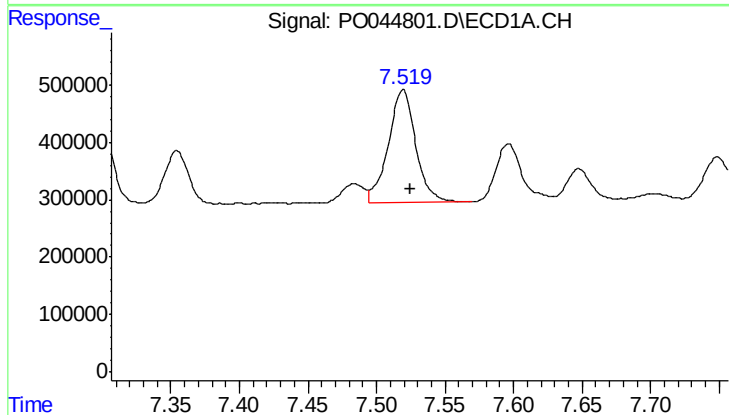
R.T.: 7.223 min
Delta R.T.: -0.003 min
Response: 3003636
Conc: 299.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-1-TR-2



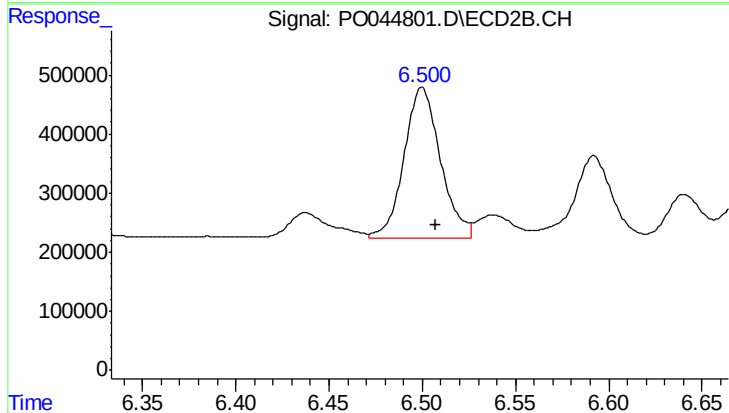
#38 AR-1262-3

R.T.: 6.249 min
Delta R.T.: -0.008 min
Response: 3310489
Conc: 111.60 ng/ml



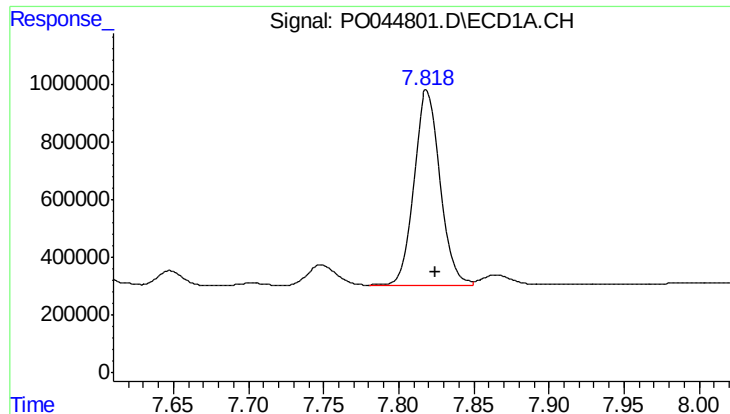
#39 AR-1262-4

R.T.: 7.520 min
Delta R.T.: -0.005 min
Response: 2743680
Conc: 196.36 ng/ml



#39 AR-1262-4

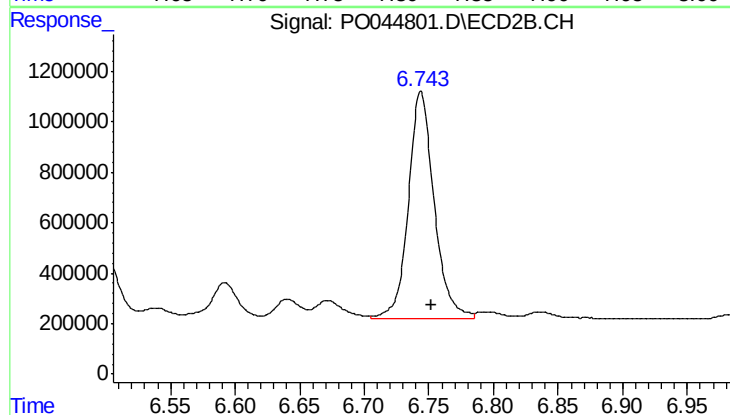
R.T.: 6.500 min
Delta R.T.: -0.007 min
Response: 3449946
Conc: 141.23 ng/ml



#40 AR-1262-5

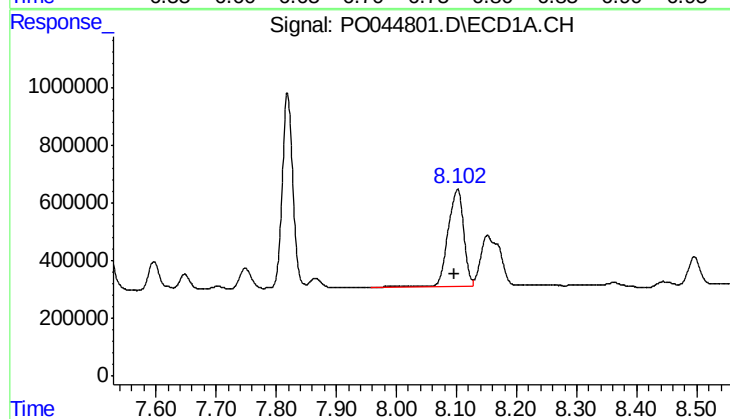
R.T.: 7.819 min
Delta R.T.: -0.006 min
Response: 8225157
Conc: 270.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-1-TR-2



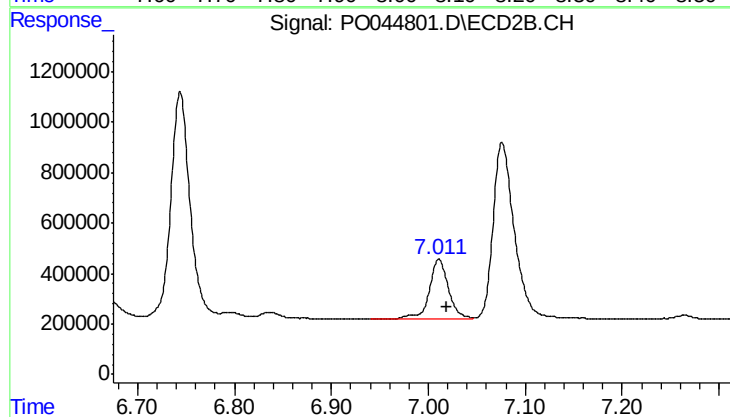
#40 AR-1262-5

R.T.: 6.744 min
Delta R.T.: -0.008 min
Response: 12445904
Conc: 227.89 ng/ml



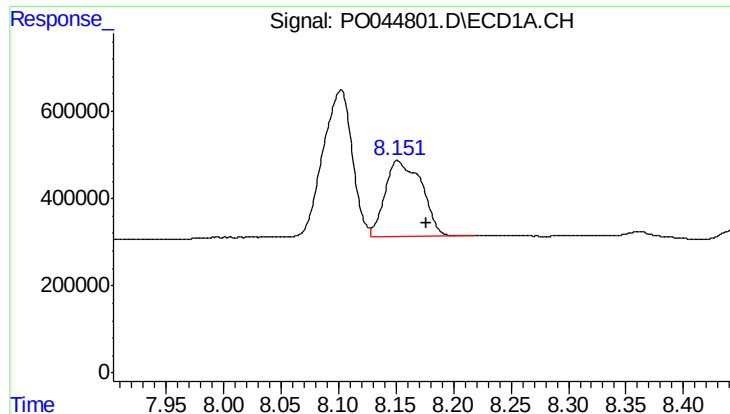
#41 AR-1268-1

R.T.: 8.102 min
Delta R.T.: 0.006 min
Response: 6086576
Conc: 184.32 ng/ml



#41 AR-1268-1

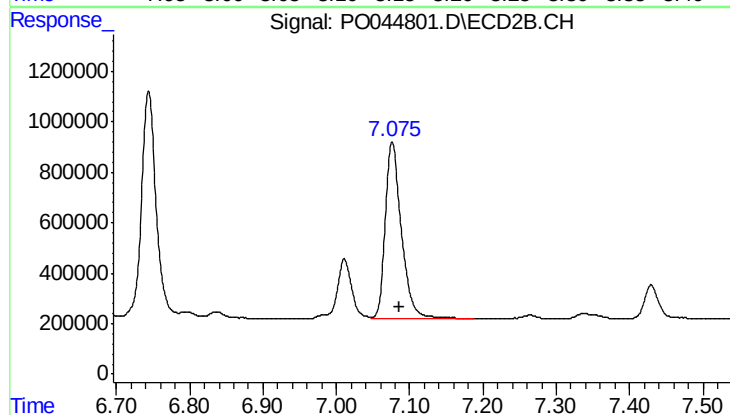
R.T.: 7.011 min
Delta R.T.: -0.009 min
Response: 3284897
Conc: 56.35 ng/ml



#42 AR-1268-2

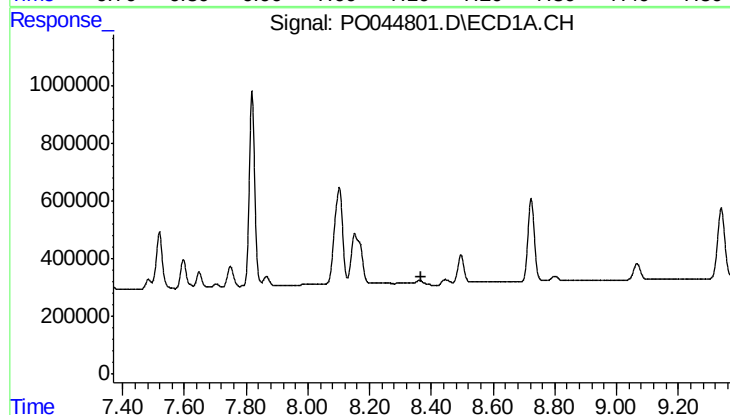
R.T.: 8.151 min
Delta R.T.: -0.025 min
Response: 3875425
Conc: 129.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-1-TR-2



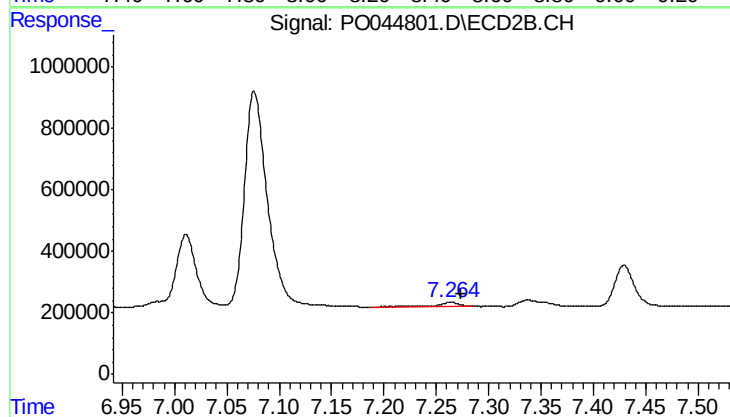
#42 AR-1268-2

R.T.: 7.076 min
Delta R.T.: -0.010 min
Response: 10759879
Conc: 199.52 ng/ml



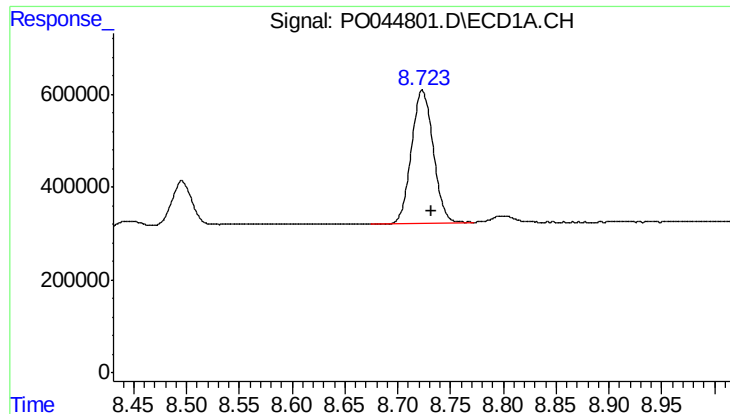
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.370 min
Response: 0
Conc: N.D.



#43 AR-1268-3

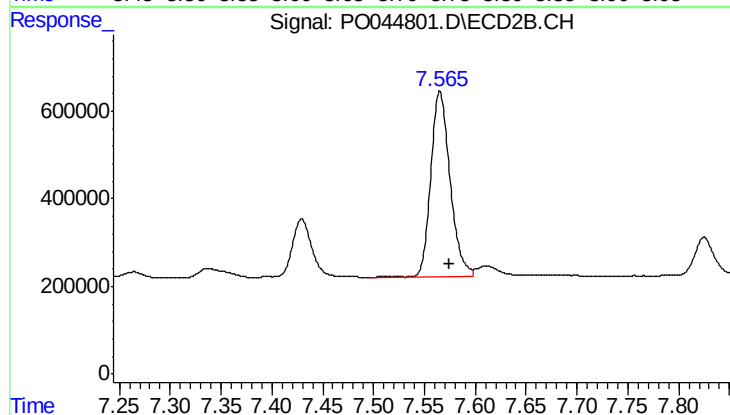
R.T.: 7.264 min
Delta R.T.: -0.009 min
Response: 224593
Conc: 4.76 ng/ml



#44 AR-1268-4

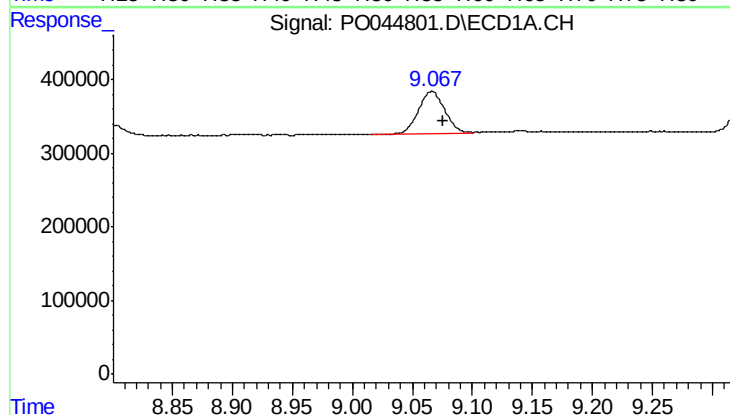
R.T.: 8.723 min
Delta R.T.: -0.008 min
Response: 4144529
Conc: 373.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-1-TR-2



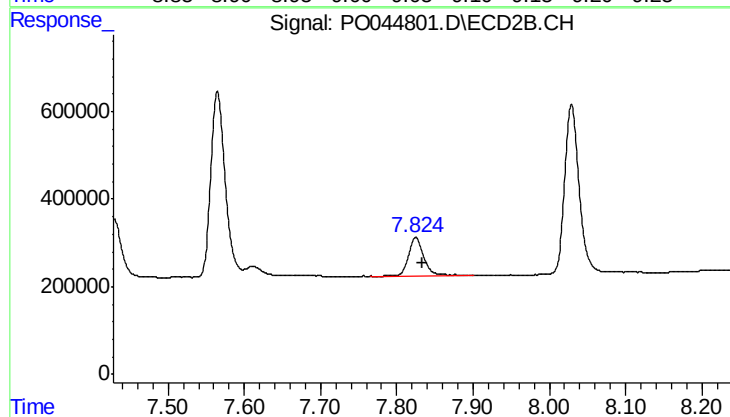
#44 AR-1268-4

R.T.: 7.565 min
Delta R.T.: -0.009 min
Response: 5532001
Conc: 295.01 ng/ml



#45 AR-1268-5

R.T.: 9.066 min
Delta R.T.: -0.009 min
Response: 849868
Conc: 11.02 ng/ml



#45 AR-1268-5

R.T.: 7.825 min
Delta R.T.: -0.009 min
Response: 1221491
Conc: 9.25 ng/ml