

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122719\
 Data File : PO065075.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2019 7:10
 Operator : SM/AJ
 Sample : K6443-05
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 00:52:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 26 13:32:04 2019
 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...	4.172	3.446	671464	894874	28.588	31.770
2)	SA Decachlor...	9.683	8.357	547438	662647	21.563	20.227
Target Compounds							
7)	L1 AR-1016-5	5.789	4.986	9831	19985	12.423	17.903 #
10)	L2 AR-1221-3	0.000	3.869	0	953122	N.D.	1383.405 #
11)	L3 AR-1232-1	0.000	3.869	0	953122	N.D.	815.117 #
15)	L3 AR-1232-5	0.000	4.986	0	19985	N.D.	27.208 #
20)	L4 AR-1242-5	0.000	5.297	0	62019	N.D.	61.780 #
23)	L5 AR-1248-3	5.789	0.000	9831	0	10.003	N.D. #
24)	L5 AR-1248-4	6.164	4.986	26759	19985	21.796	15.277 #
25)	L5 AR-1248-5	0.000	5.297	0	62019	N.D.	31.499 #
26)	L6 AR-1254-1	6.164	5.297	26759	62019	21.010	27.398 #
27)	L6 AR-1254-2	6.383	5.443	62726	34446	31.345	17.090 #
28)	L6 AR-1254-3	6.748	5.842	135575	110258	60.639	32.633 #
29)	L6 AR-1254-4	7.028	6.068	68635	48241	40.720	22.337 #
30)	L6 AR-1254-5	7.442	6.481	128006	155522	65.507	51.676
31)	L7 AR-1260-1	6.906	5.969	108059	133786	67.298	60.820
32)	L7 AR-1260-2	7.158	6.157	163596	164475	84.592	59.522 #
33)	L7 AR-1260-3	7.517	6.309	150869	101194	104.853	41.364 #
34)	L7 AR-1260-4	7.741	6.774	150851	143271	88.745	71.063
35)	L7 AR-1260-5	8.047	7.017	188873	278188	58.449	59.174
36)	L8 AR-1262-1	7.517	6.573	150869	79126	66.284	60.271
37)	L8 AR-1262-2	8.047	7.017	188873	278188	49.066	49.571
38)	L8 AR-1262-3	8.330	7.297	272136	308657	104.217	147.371 #
39)	L8 AR-1262-4	8.417	7.362	266972	415519	134.276	104.743
40)	L8 AR-1262-5	9.012	7.853	183050	206232	137.161	124.349
41)	L9 AR-1268-1	8.330	7.297	272136	308657	64.146	51.989
42)	L9 AR-1268-2	8.417	7.362	266972	415519	68.945	77.591
43)	L9 AR-1268-3	8.622	7.565	62349	96864	19.148	22.060
44)	L9 AR-1268-4	9.012	7.853	183050	206232	136.479	119.433
45)	L9 AR-1268-5	9.383	8.124	328851	392905	36.086	31.930

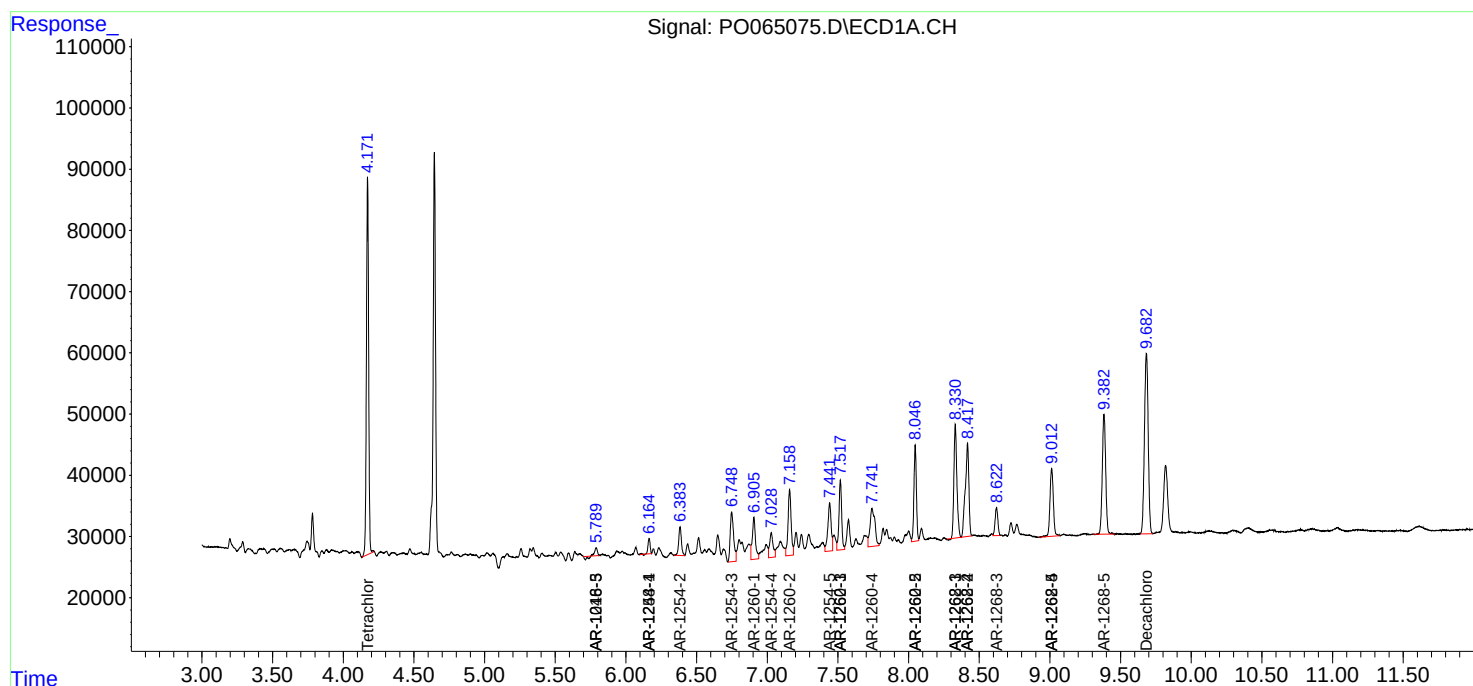
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

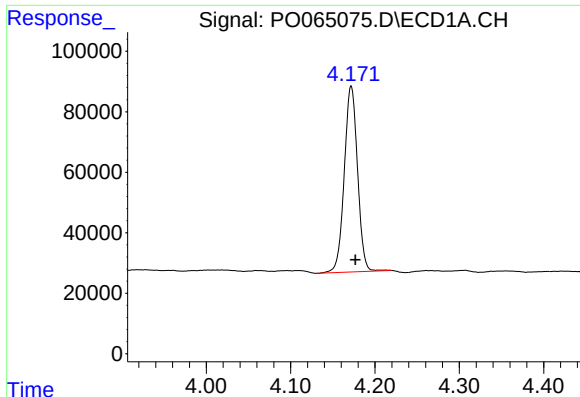
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122719\
Data File : P0065075.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2019 7:10
Operator : SM/AJ
Sample : K6443-05
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 00:52:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122619.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 26 13:32:04 2019
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

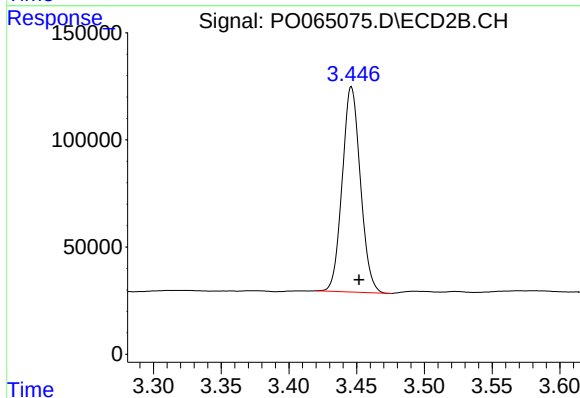




#1 Tetrachloro-m-xylene

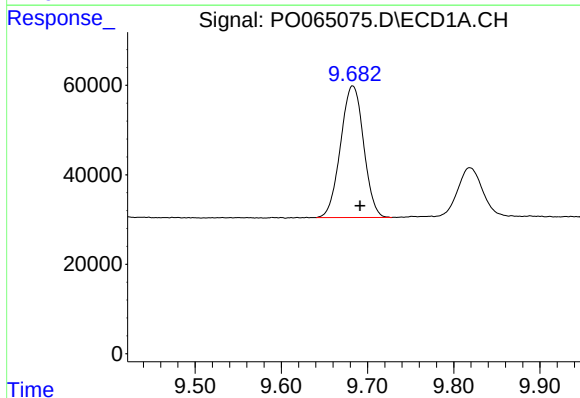
R.T.: 4.172 min
Delta R.T.: -0.005 min
Response: 671464
Conc: 28.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



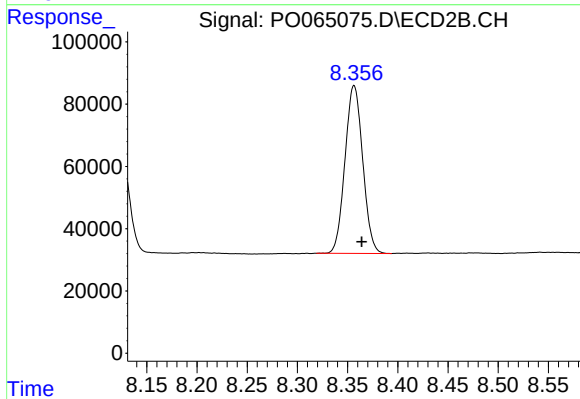
#1 Tetrachloro-m-xylene

R.T.: 3.446 min
Delta R.T.: -0.006 min
Response: 894874
Conc: 31.77 ng/ml



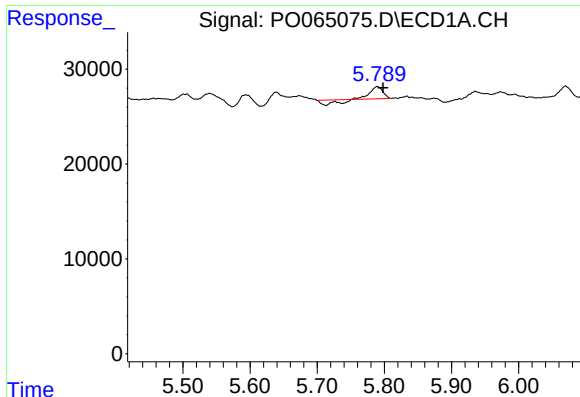
#2 Decachlorobiphenyl

R.T.: 9.683 min
Delta R.T.: -0.008 min
Response: 547438
Conc: 21.56 ng/ml



#2 Decachlorobiphenyl

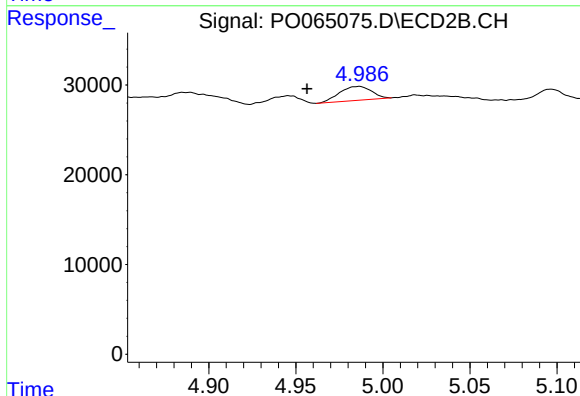
R.T.: 8.357 min
Delta R.T.: -0.008 min
Response: 662647
Conc: 20.23 ng/ml



#7 AR-1016-5

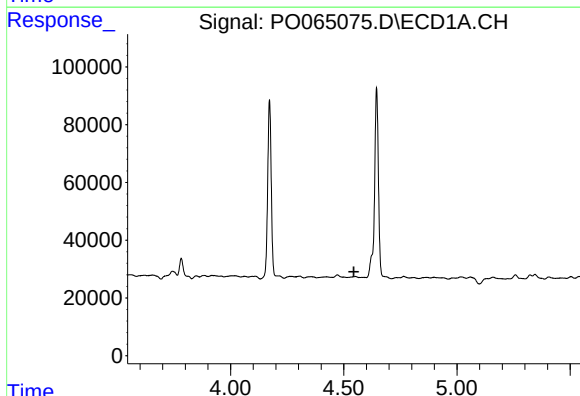
R.T.: 5.789 min
Delta R.T.: -0.009 min
Response: 9831
Conc: 12.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



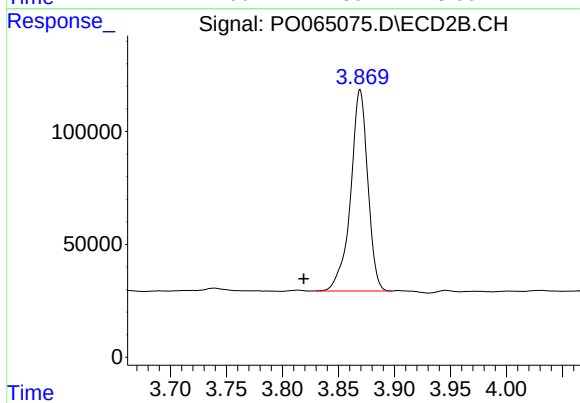
#7 AR-1016-5

R.T.: 4.986 min
Delta R.T.: 0.030 min
Response: 19985
Conc: 17.90 ng/ml



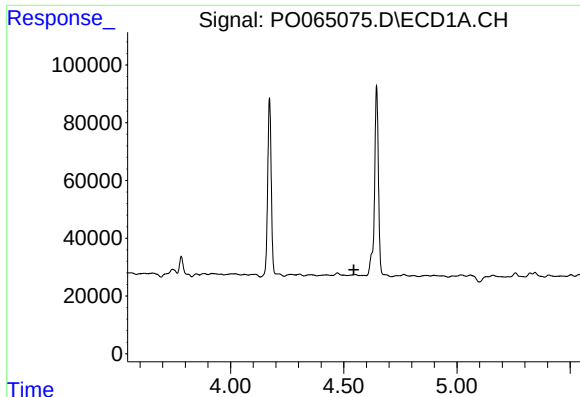
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.545 min
Response: 0
Conc: N.D.



#10 AR-1221-3

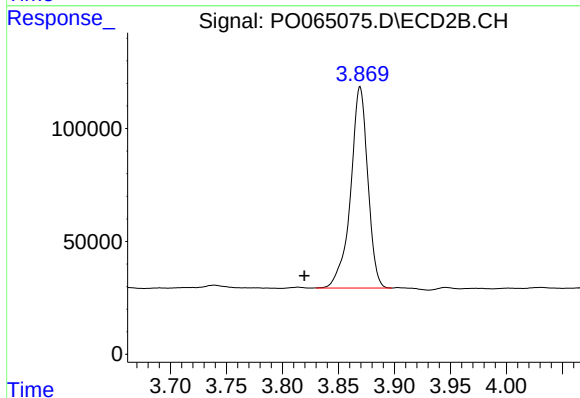
R.T.: 3.869 min
Delta R.T.: 0.050 min
Response: 953122
Conc: 1383.40 ng/ml



#11 AR-1232-1

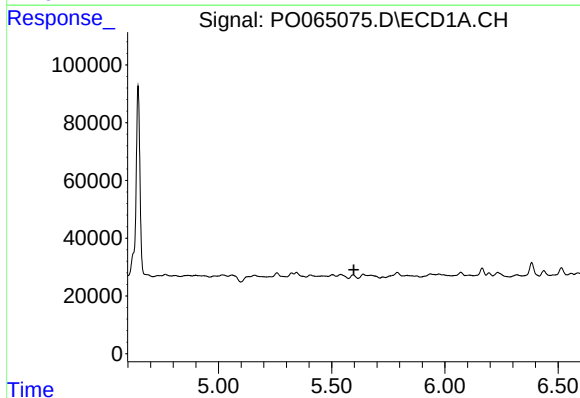
R.T.: 0.000 min
Exp R.T.: 4.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



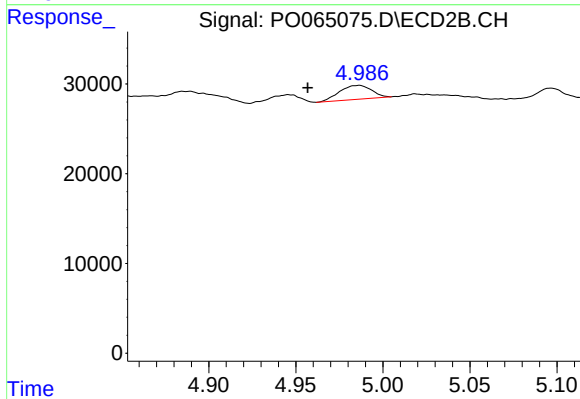
#11 AR-1232-1

R.T.: 3.869 min
Delta R.T.: 0.050 min
Response: 953122
Conc: 815.12 ng/ml



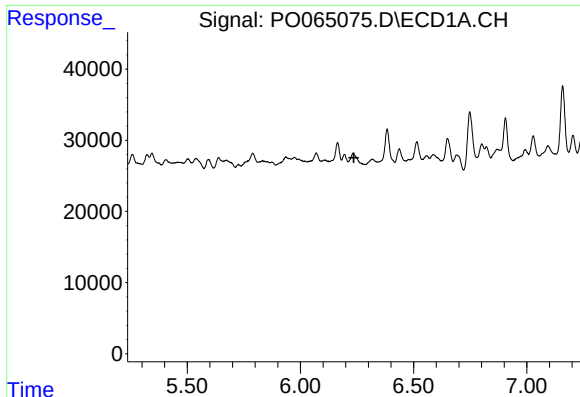
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#15 AR-1232-5

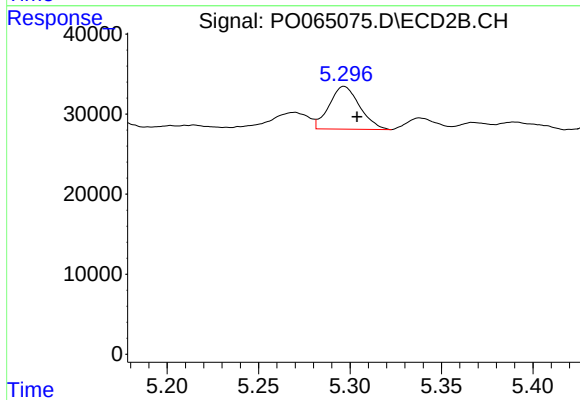
R.T.: 4.986 min
Delta R.T.: 0.029 min
Response: 19985
Conc: 27.21 ng/ml



#20 AR-1242-5

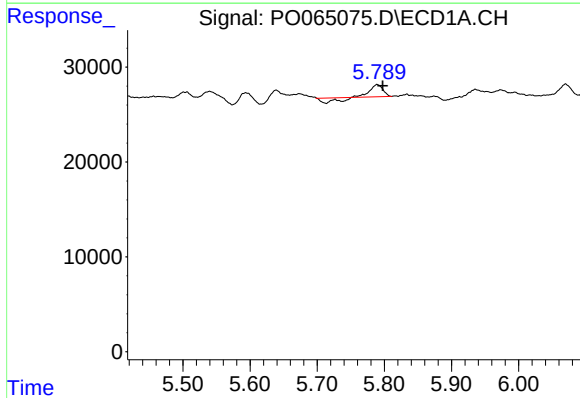
R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



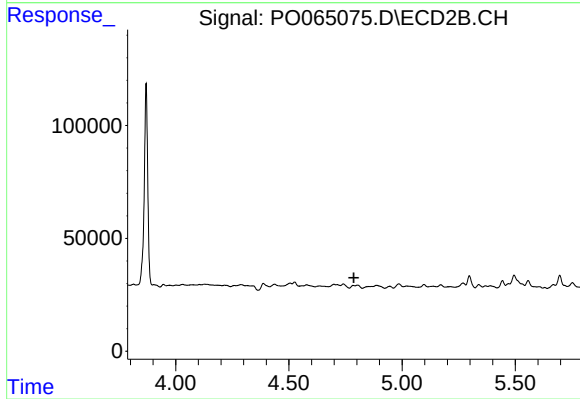
#20 AR-1242-5

R.T.: 5.297 min
Delta R.T.: -0.007 min
Response: 62019
Conc: 61.78 ng/ml



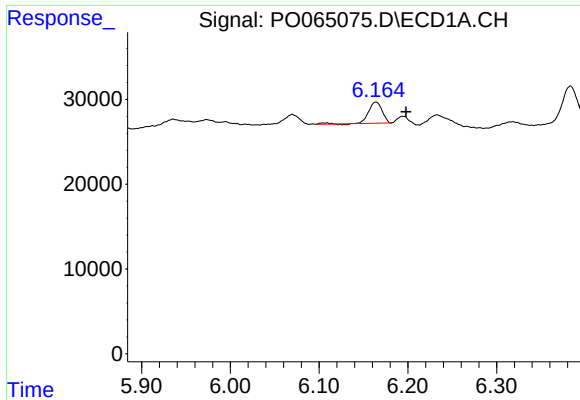
#23 AR-1248-3

R.T.: 5.789 min
Delta R.T.: -0.008 min
Response: 9831
Conc: 10.00 ng/ml



#23 AR-1248-3

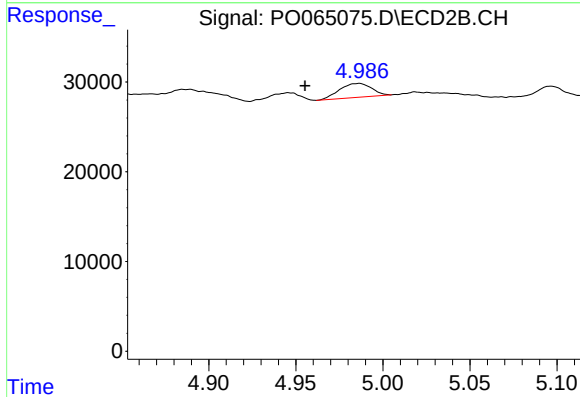
R.T.: 0.000 min
Exp R.T.: 4.787 min
Response: 0
Conc: N.D.



#24 AR-1248-4

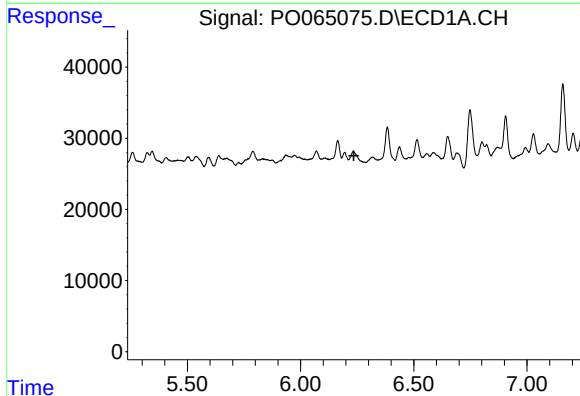
R.T.: 6.164 min
Delta R.T.: -0.034 min
Response: 26759
Conc: 21.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



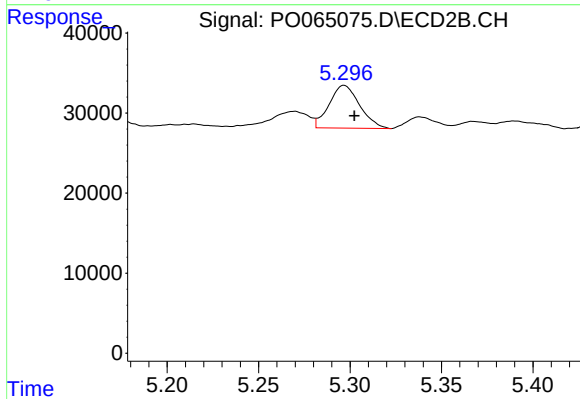
#24 AR-1248-4

R.T.: 4.986 min
Delta R.T.: 0.031 min
Response: 19985
Conc: 15.28 ng/ml



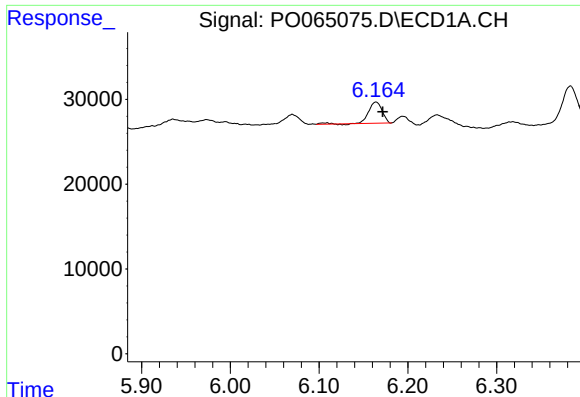
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



#25 AR-1248-5

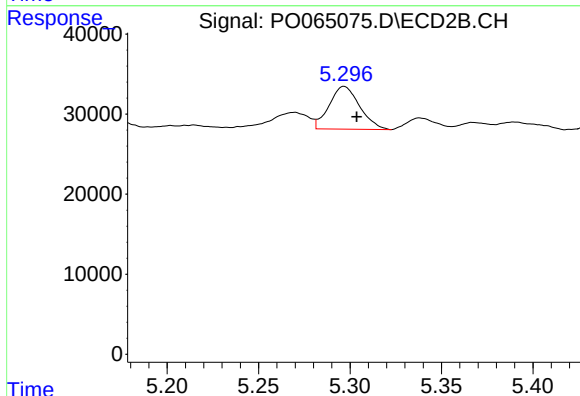
R.T.: 5.297 min
Delta R.T.: -0.006 min
Response: 62019
Conc: 31.50 ng/ml



#26 AR-1254-1

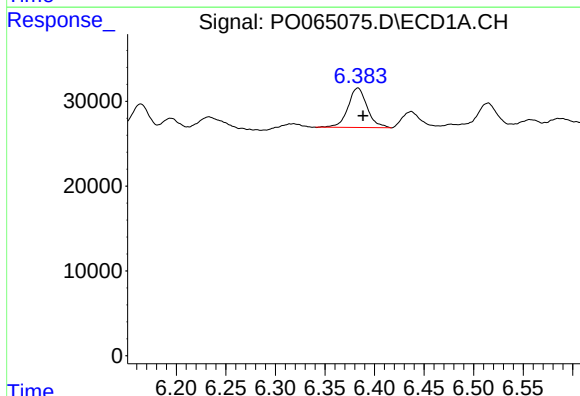
R.T.: 6.164 min
Delta R.T.: -0.007 min
Response: 26759
Conc: 21.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



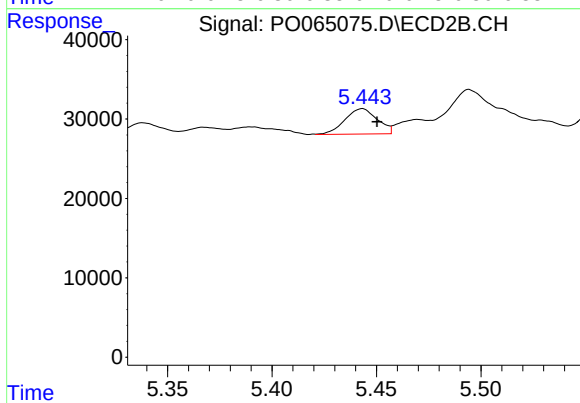
#26 AR-1254-1

R.T.: 5.297 min
Delta R.T.: -0.007 min
Response: 62019
Conc: 27.40 ng/ml



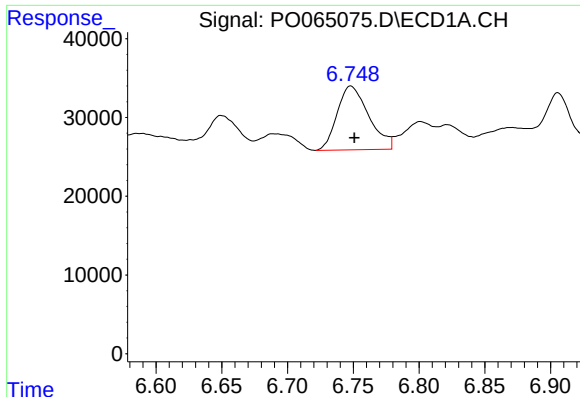
#27 AR-1254-2

R.T.: 6.383 min
Delta R.T.: -0.005 min
Response: 62726
Conc: 31.34 ng/ml



#27 AR-1254-2

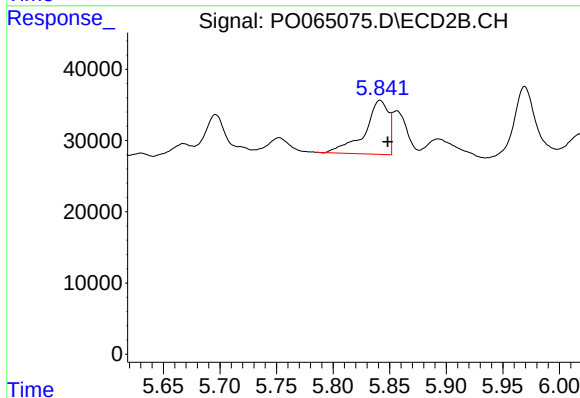
R.T.: 5.443 min
Delta R.T.: -0.007 min
Response: 34446
Conc: 17.09 ng/ml



#28 AR-1254-3

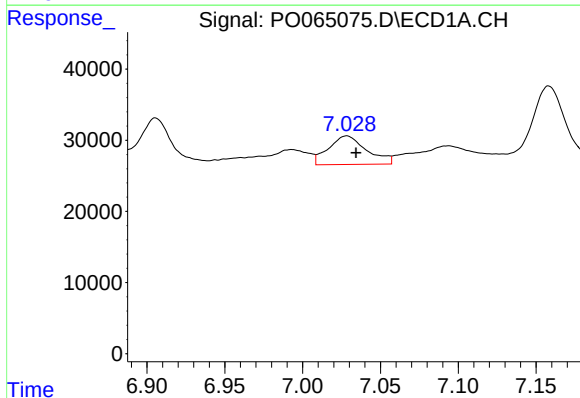
R.T.: 6.748 min
Delta R.T.: -0.003 min
Response: 135575
Conc: 60.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



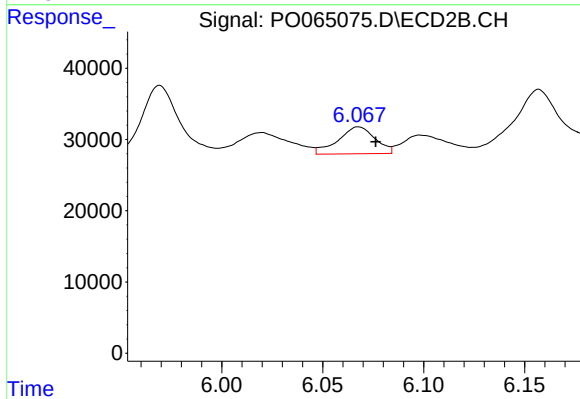
#28 AR-1254-3

R.T.: 5.842 min
Delta R.T.: -0.007 min
Response: 110258
Conc: 32.63 ng/ml



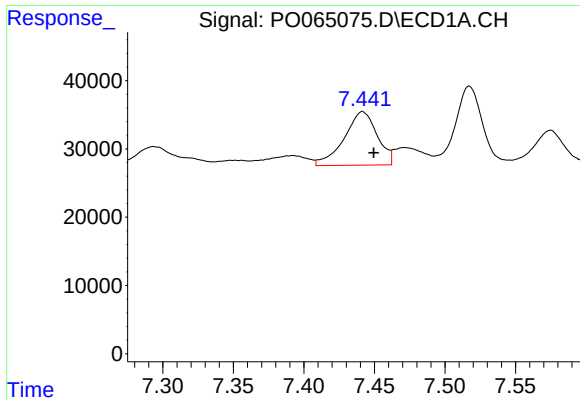
#29 AR-1254-4

R.T.: 7.028 min
Delta R.T.: -0.006 min
Response: 68635
Conc: 40.72 ng/ml



#29 AR-1254-4

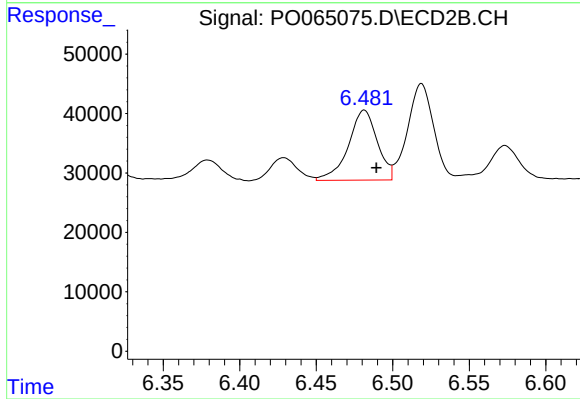
R.T.: 6.068 min
Delta R.T.: -0.009 min
Response: 48241
Conc: 22.34 ng/ml



#30 AR-1254-5

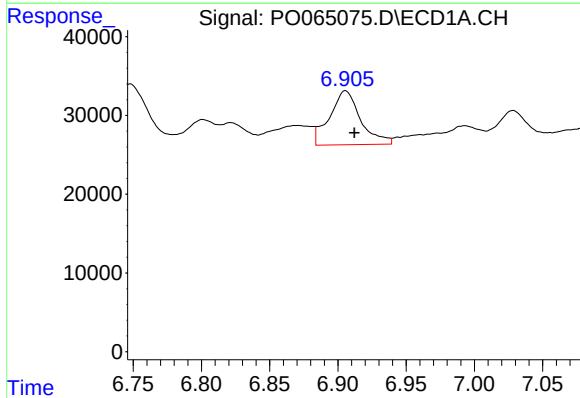
R.T.: 7.442 min
Delta R.T.: -0.008 min
Response: 128006
Conc: 65.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



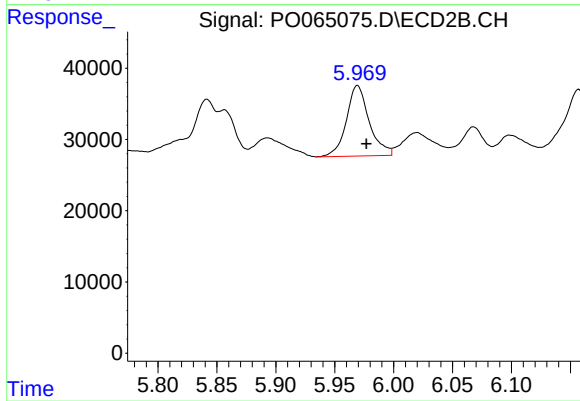
#30 AR-1254-5

R.T.: 6.481 min
Delta R.T.: -0.008 min
Response: 155522
Conc: 51.68 ng/ml



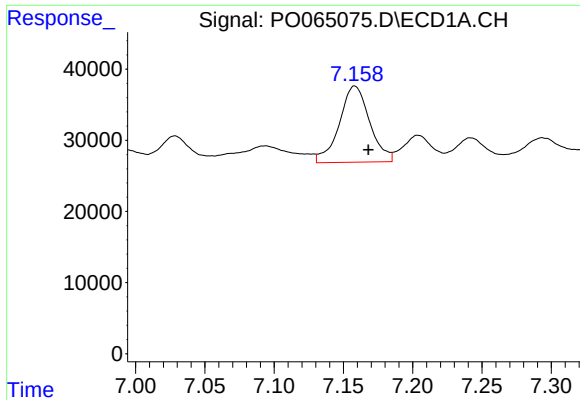
#31 AR-1260-1

R.T.: 6.906 min
Delta R.T.: -0.006 min
Response: 108059
Conc: 67.30 ng/ml



#31 AR-1260-1

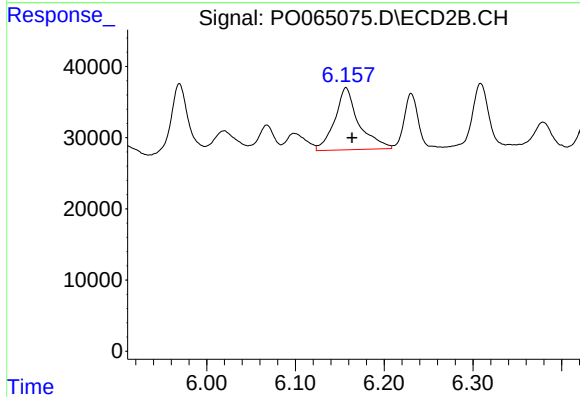
R.T.: 5.969 min
Delta R.T.: -0.008 min
Response: 133786
Conc: 60.82 ng/ml



#32 AR-1260-2

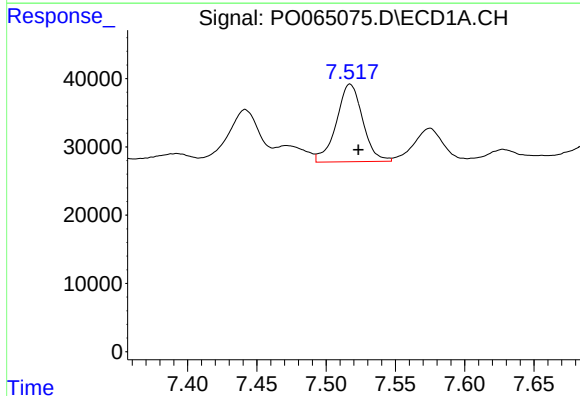
R.T.: 7.158 min
Delta R.T.: -0.010 min
Response: 163596
Conc: 84.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



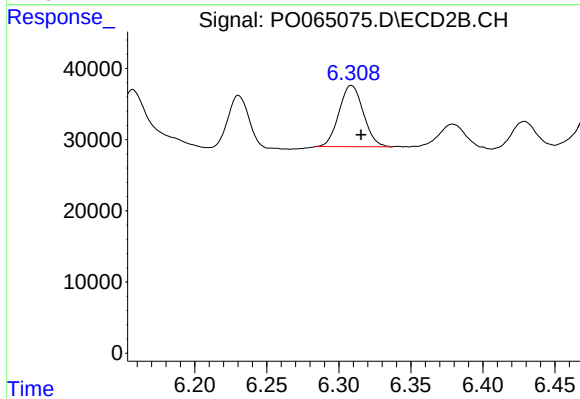
#32 AR-1260-2

R.T.: 6.157 min
Delta R.T.: -0.007 min
Response: 164475
Conc: 59.52 ng/ml



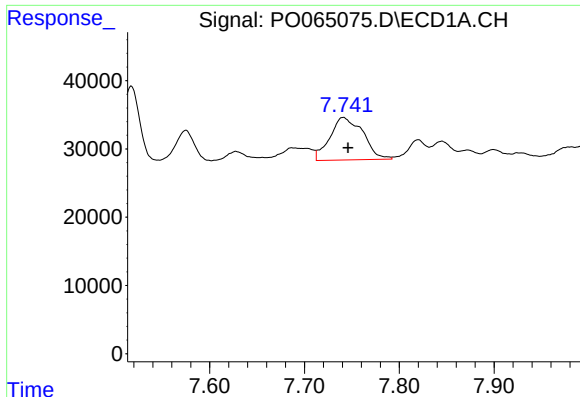
#33 AR-1260-3

R.T.: 7.517 min
Delta R.T.: -0.006 min
Response: 150869
Conc: 104.85 ng/ml



#33 AR-1260-3

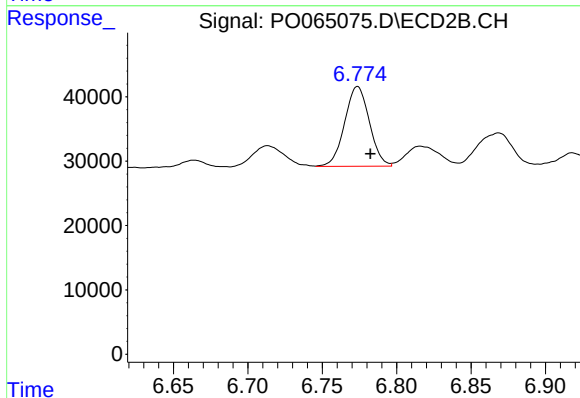
R.T.: 6.309 min
Delta R.T.: -0.007 min
Response: 101194
Conc: 41.36 ng/ml



#34 AR-1260-4

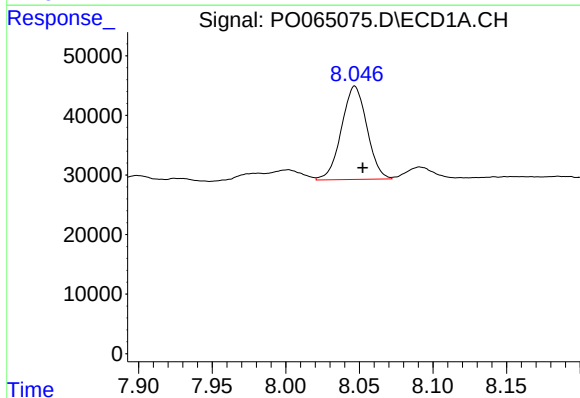
R.T.: 7.741 min
Delta R.T.: -0.005 min
Response: 150851
Conc: 88.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



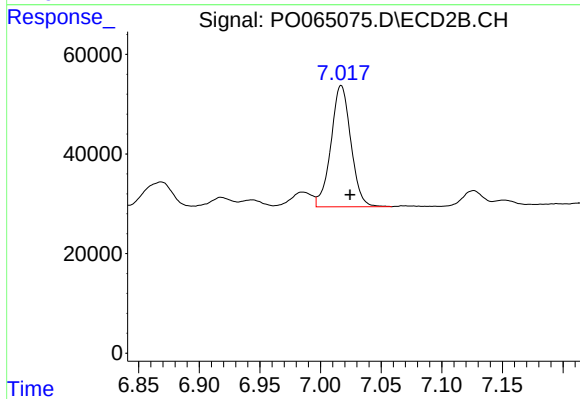
#34 AR-1260-4

R.T.: 6.774 min
Delta R.T.: -0.009 min
Response: 143271
Conc: 71.06 ng/ml



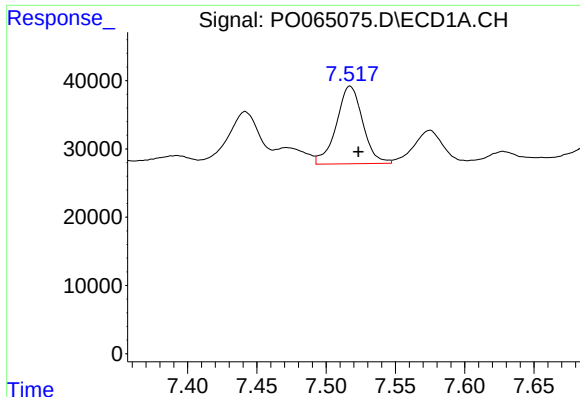
#35 AR-1260-5

R.T.: 8.047 min
Delta R.T.: -0.005 min
Response: 188873
Conc: 58.45 ng/ml



#35 AR-1260-5

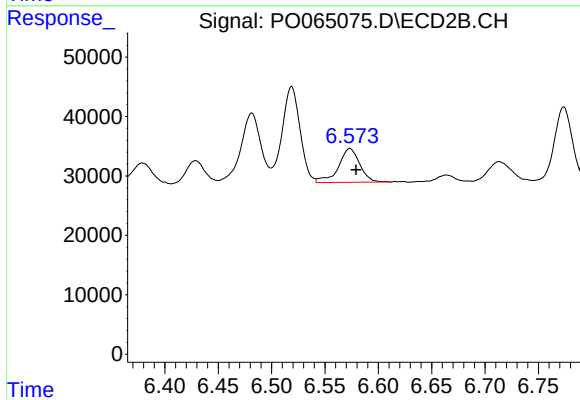
R.T.: 7.017 min
Delta R.T.: -0.007 min
Response: 278188
Conc: 59.17 ng/ml



#36 AR-1262-1

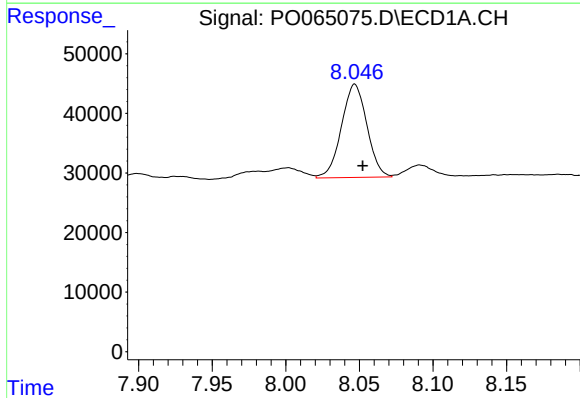
R.T.: 7.517 min
Delta R.T.: -0.006 min
Response: 150869
Conc: 66.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



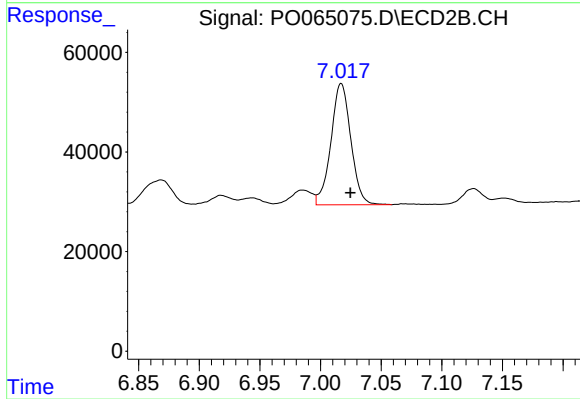
#36 AR-1262-1

R.T.: 6.573 min
Delta R.T.: -0.006 min
Response: 79126
Conc: 60.27 ng/ml



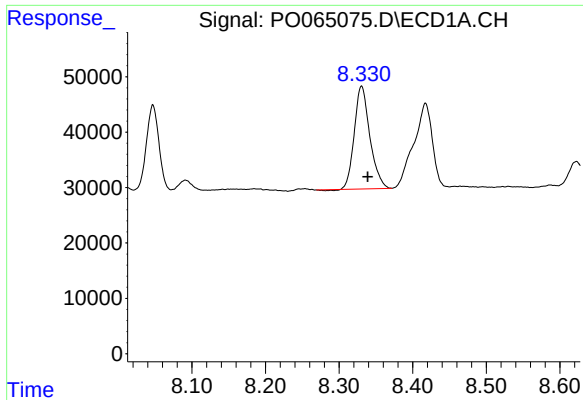
#37 AR-1262-2

R.T.: 8.047 min
Delta R.T.: -0.005 min
Response: 188873
Conc: 49.07 ng/ml



#37 AR-1262-2

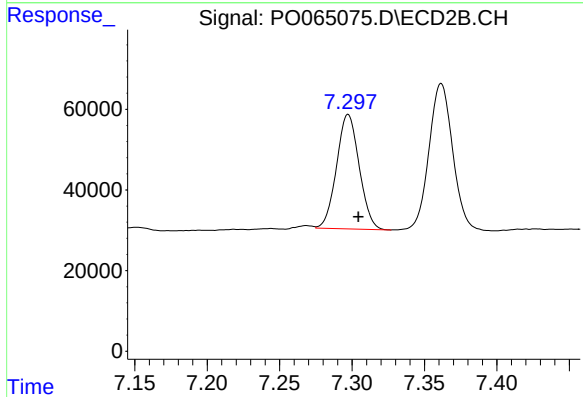
R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 278188
Conc: 49.57 ng/ml



#38 AR-1262-3

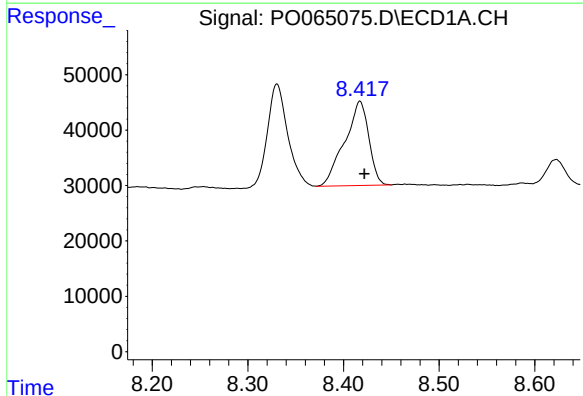
R.T.: 8.330 min
Delta R.T.: -0.008 min
Response: 272136
Conc: 104.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



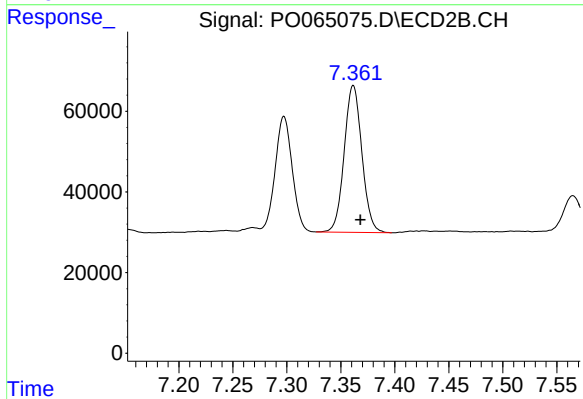
#38 AR-1262-3

R.T.: 7.297 min
Delta R.T.: -0.007 min
Response: 308657
Conc: 147.37 ng/ml



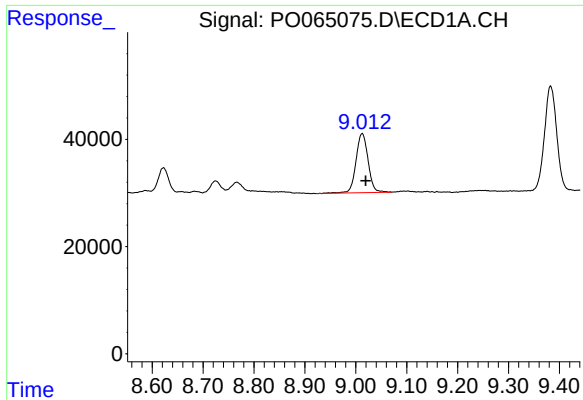
#39 AR-1262-4

R.T.: 8.417 min
Delta R.T.: -0.004 min
Response: 266972
Conc: 134.28 ng/ml



#39 AR-1262-4

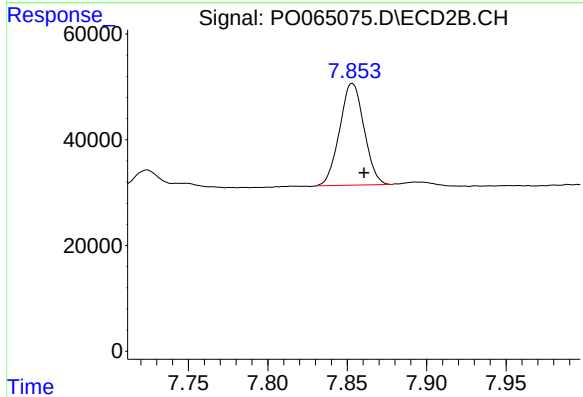
R.T.: 7.362 min
Delta R.T.: -0.006 min
Response: 415519
Conc: 104.74 ng/ml



#40 AR-1262-5

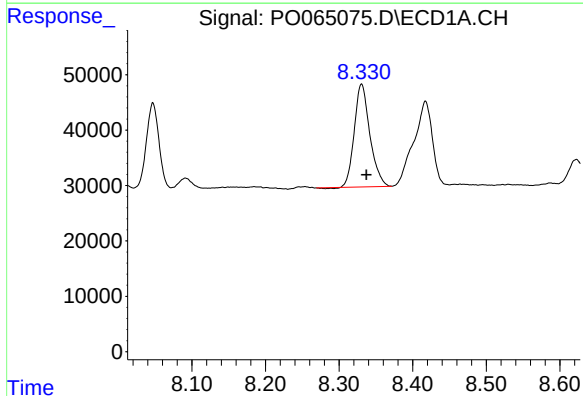
R.T.: 9.012 min
Delta R.T.: -0.007 min
Response: 183050
Conc: 137.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



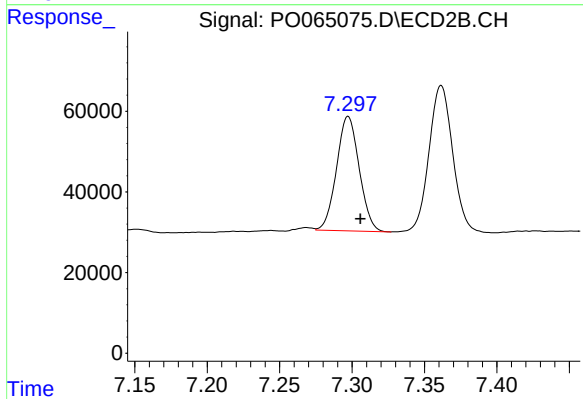
#40 AR-1262-5

R.T.: 7.853 min
Delta R.T.: -0.007 min
Response: 206232
Conc: 124.35 ng/ml



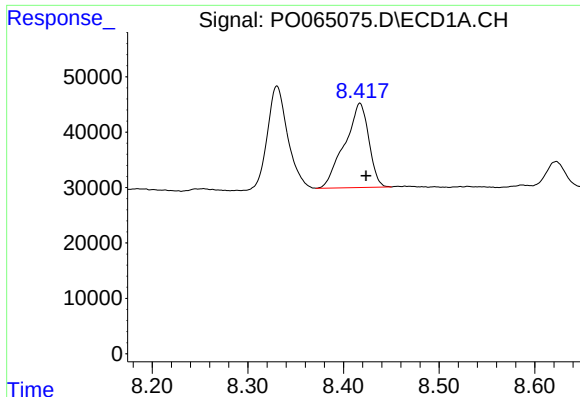
#41 AR-1268-1

R.T.: 8.330 min
Delta R.T.: -0.006 min
Response: 272136
Conc: 64.15 ng/ml



#41 AR-1268-1

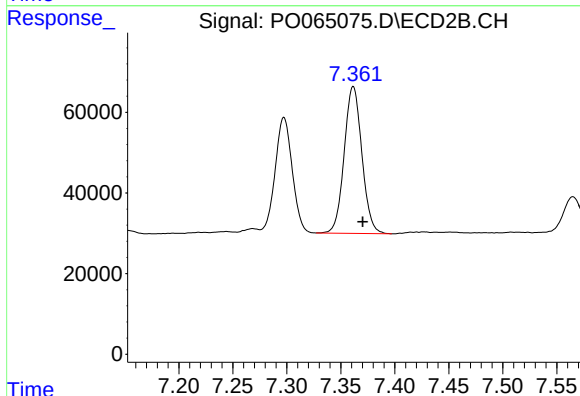
R.T.: 7.297 min
Delta R.T.: -0.008 min
Response: 308657
Conc: 51.99 ng/ml



#42 AR-1268-2

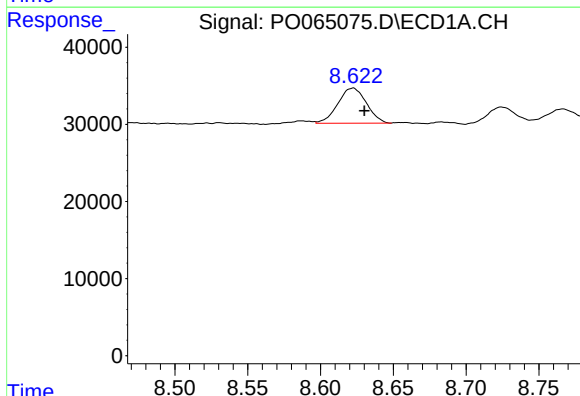
R.T.: 8.417 min
Delta R.T.: -0.007 min
Response: 266972
Conc: 68.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



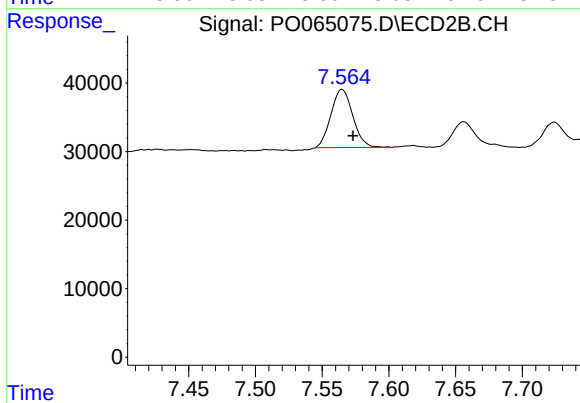
#42 AR-1268-2

R.T.: 7.362 min
Delta R.T.: -0.009 min
Response: 415519
Conc: 77.59 ng/ml



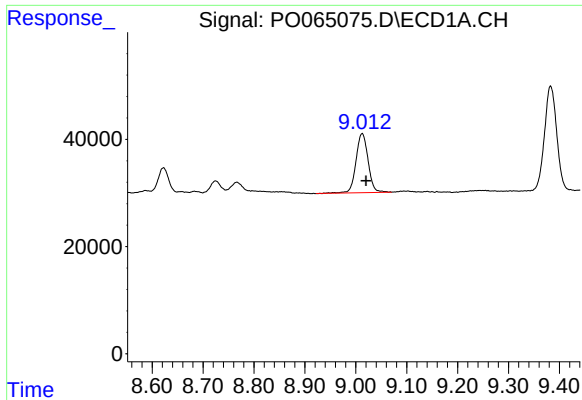
#43 AR-1268-3

R.T.: 8.622 min
Delta R.T.: -0.008 min
Response: 62349
Conc: 19.15 ng/ml



#43 AR-1268-3

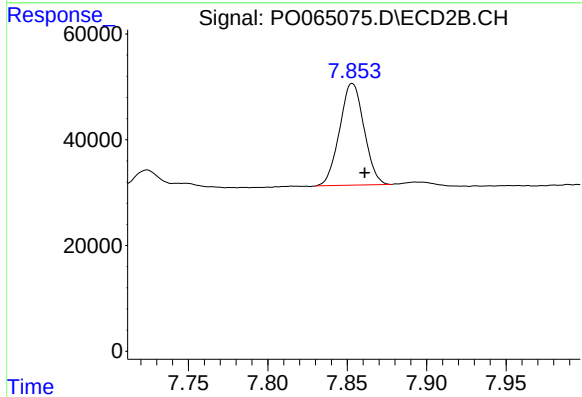
R.T.: 7.565 min
Delta R.T.: -0.008 min
Response: 96864
Conc: 22.06 ng/ml



#44 AR-1268-4

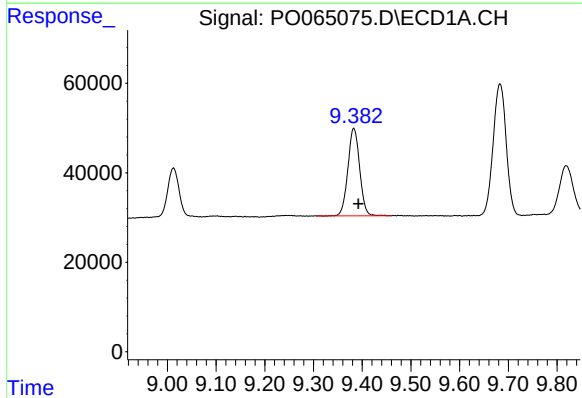
R.T.: 9.012 min
Delta R.T.: -0.008 min
Response: 183050
Conc: 136.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



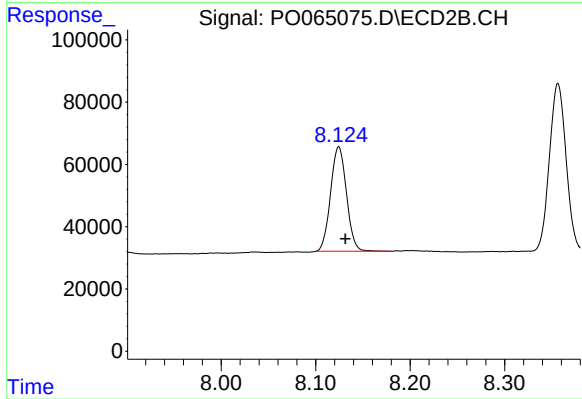
#44 AR-1268-4

R.T.: 7.853 min
Delta R.T.: -0.008 min
Response: 206232
Conc: 119.43 ng/ml



#45 AR-1268-5

R.T.: 9.383 min
Delta R.T.: -0.010 min
Response: 328851
Conc: 36.09 ng/ml



#45 AR-1268-5

R.T.: 8.124 min
Delta R.T.: -0.007 min
Response: 392905
Conc: 31.93 ng/ml