

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122719\
 Data File : P0065074.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2019 6:53
 Operator : SM/AJ
 Sample : K6443-03
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 00:51:38 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.172	3.446	681442	912525	29.013	32.397
2)	SA Decachlor...	9.683	8.356	479126	588117	18.872	17.952
Target Compounds							
3)	L1 AR-1016-1	5.258	0.000	17863	0	15.942	N.D. #
10)	L2 AR-1221-3	0.000	3.856	0	104723	N.D.	152.000 #
11)	L3 AR-1232-1	0.000	3.856	0	104723	N.D.	89.560 #
20)	L4 AR-1242-5	0.000	5.298	0	32176	N.D.	32.052 #
21)	L5 AR-1248-1	5.258	0.000	17863	0	29.314	N.D. #
25)	L5 AR-1248-5	0.000	5.298	0	32176	N.D.	16.342 #
26)	L6 AR-1254-1	0.000	5.298	0	32176	N.D.	14.215 #
27)	L6 AR-1254-2	6.383	5.496	31460	103745	15.721	51.471 #
28)	L6 AR-1254-3	6.748	5.841	44461	76259	19.886	22.570
30)	L6 AR-1254-5	7.441	6.481	48043	67271	24.586	22.353
31)	L7 AR-1260-1	6.905	5.970	32409	60207	20.184	27.370 #
32)	L7 AR-1260-2	7.158	6.156	37798	44391	19.545	16.065
33)	L7 AR-1260-3	7.517	6.308	30593	46563	21.262	19.033
34)	L7 AR-1260-4	7.740	6.774	77420	39725	45.546	19.704 #
35)	L7 AR-1260-5	8.046	7.017	71896	89694	22.249	19.079
36)	L8 AR-1262-1	7.517	6.572	30593	25344	13.441	19.305 #
37)	L8 AR-1262-2	8.046	7.017	71896	89694	18.677	15.983
38)	L8 AR-1262-3	8.334	7.298	48476	37421	18.564	17.867
39)	L8 AR-1262-4	8.415	7.361	36149	80251	18.182	20.229
40)	L8 AR-1262-5	9.013	7.853	31802	27887	23.829	16.815 #
41)	L9 AR-1268-1	8.334	7.298	48476	37421	11.426	6.303 #
42)	L9 AR-1268-2	8.415	7.361	36149	80251	9.336	14.985 #
44)	L9 AR-1268-4	9.013	7.853	31802	27887	23.711	16.150 #
45)	L9 AR-1268-5	9.383	8.124	34027	36033	3.734	2.928

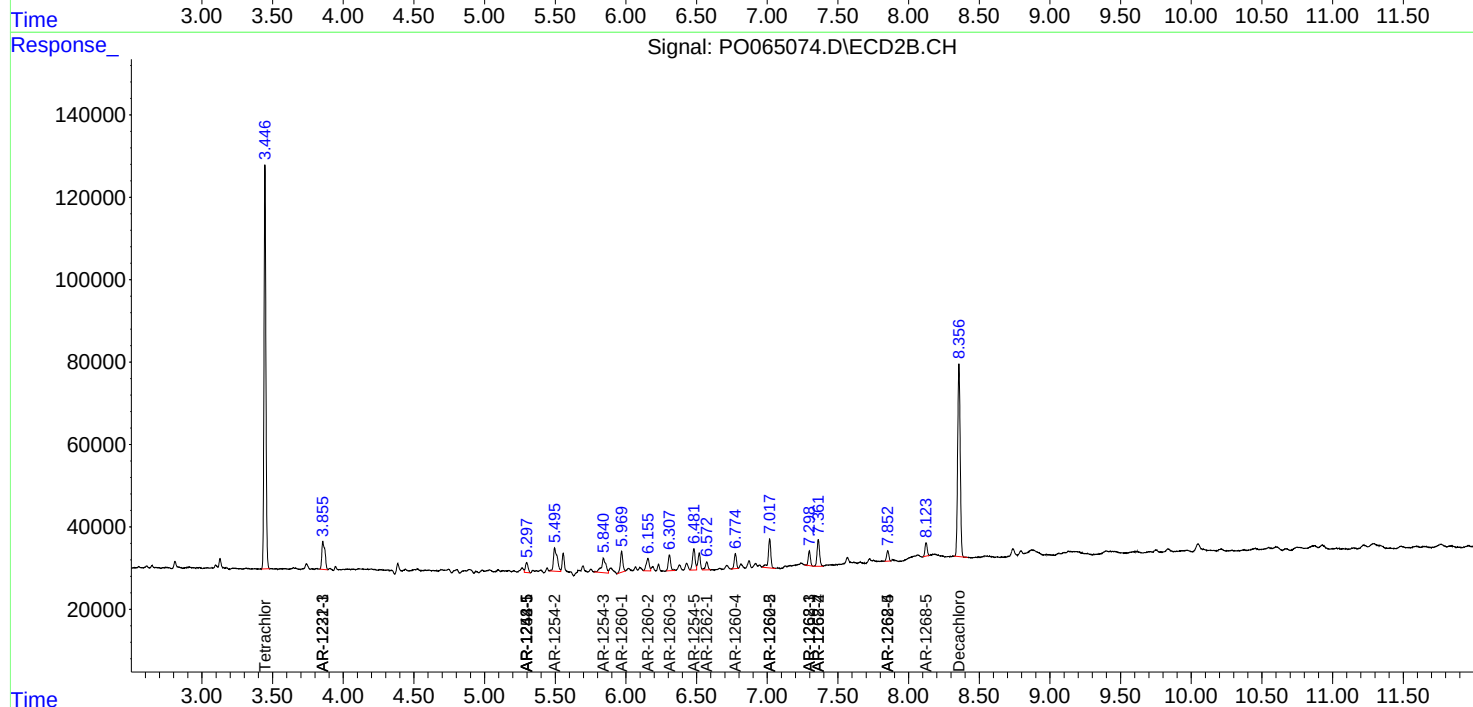
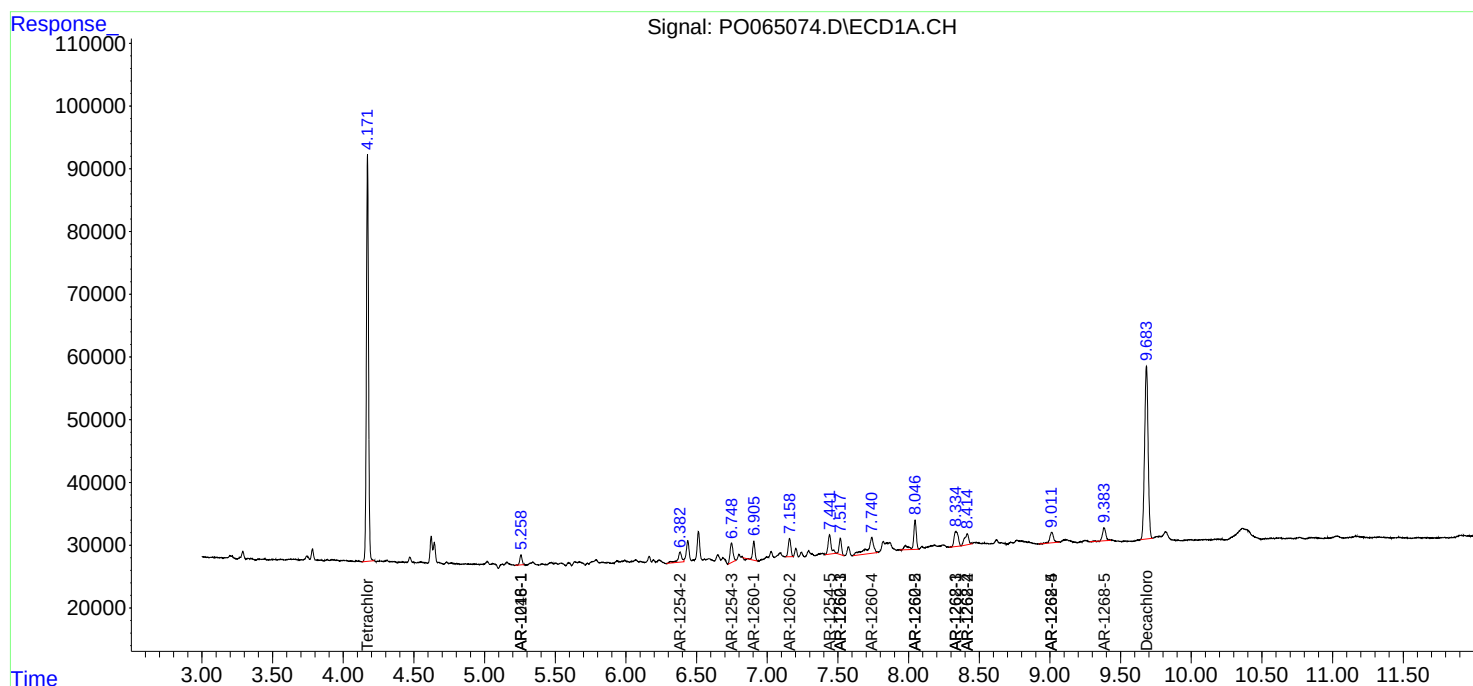
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

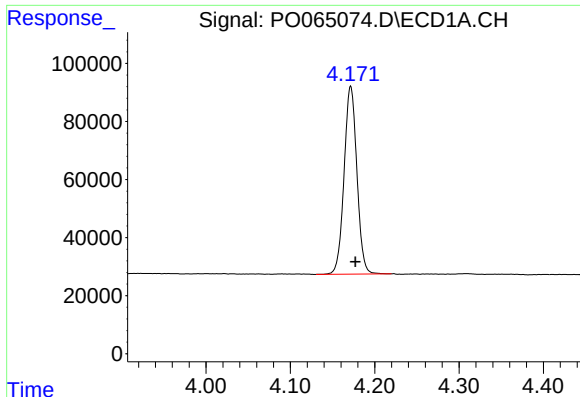
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122719\
Data File : P0065074.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2019 6:53
Operator : SM/AJ
Sample : K6443-03
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 00:51:38 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

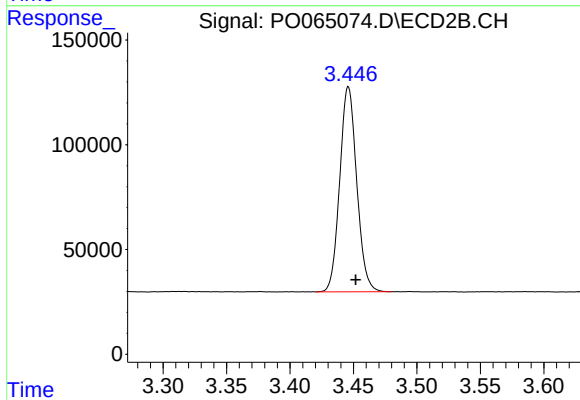




#1 Tetrachloro-m-xylene

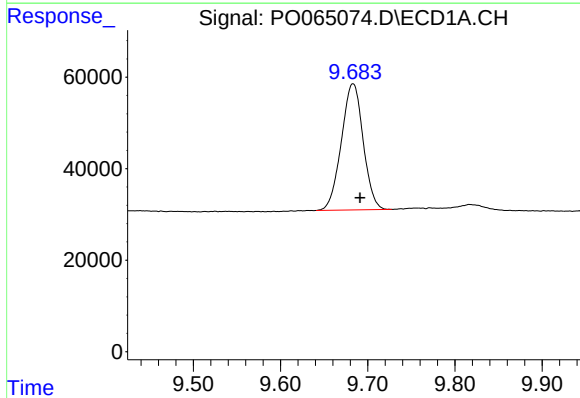
R.T.: 4.172 min
Delta R.T.: -0.005 min
Response: 681442
Conc: 29.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



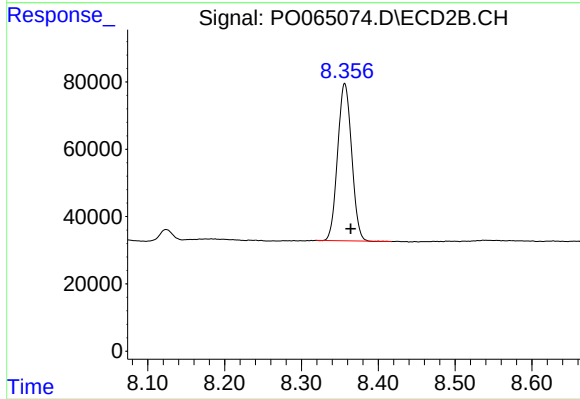
#1 Tetrachloro-m-xylene

R.T.: 3.446 min
Delta R.T.: -0.006 min
Response: 912525
Conc: 32.40 ng/ml



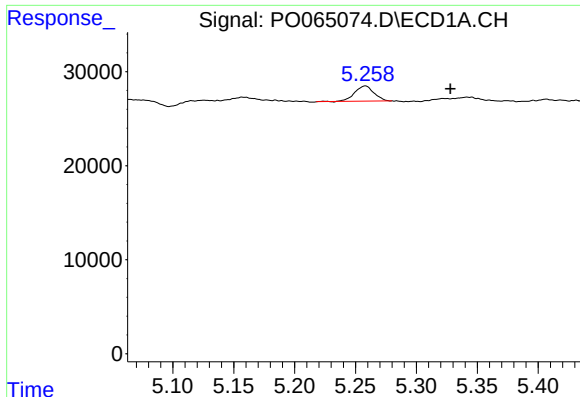
#2 Decachlorobiphenyl

R.T.: 9.683 min
Delta R.T.: -0.008 min
Response: 479126
Conc: 18.87 ng/ml



#2 Decachlorobiphenyl

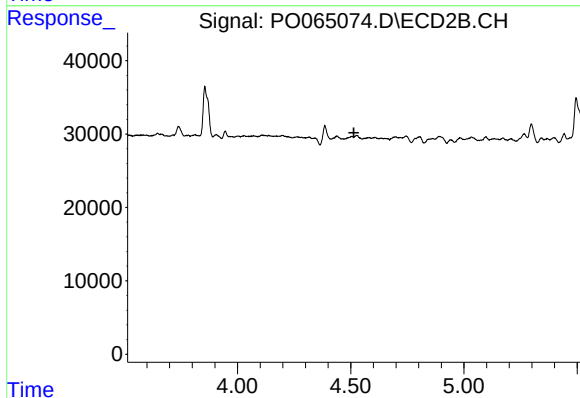
R.T.: 8.356 min
Delta R.T.: -0.008 min
Response: 588117
Conc: 17.95 ng/ml



#3 AR-1016-1

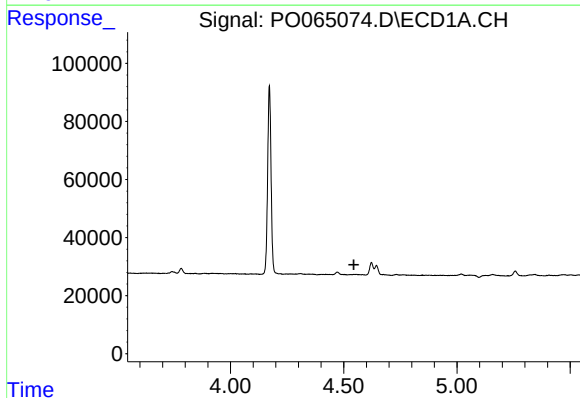
R.T.: 5.258 min
Delta R.T.: -0.070 min
Response: 17863
Conc: 15.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



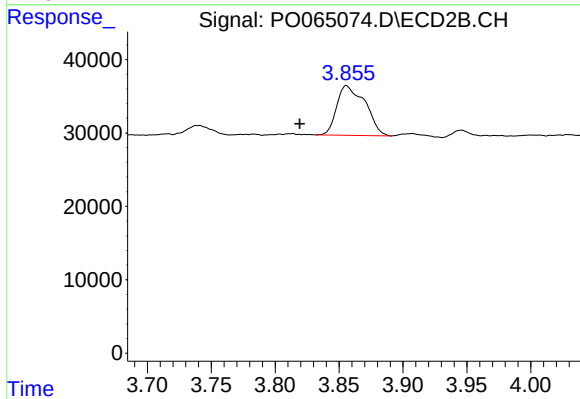
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



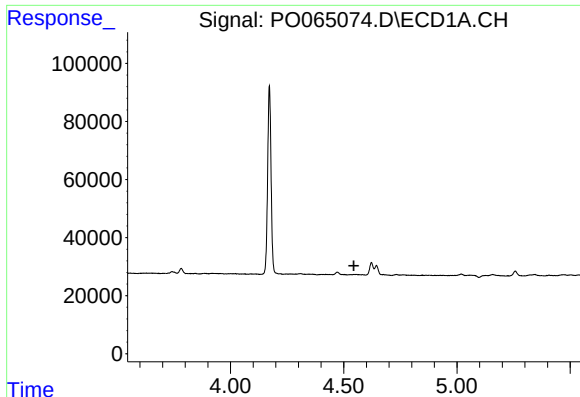
#10 AR-1221-3

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



#10 AR-1221-3

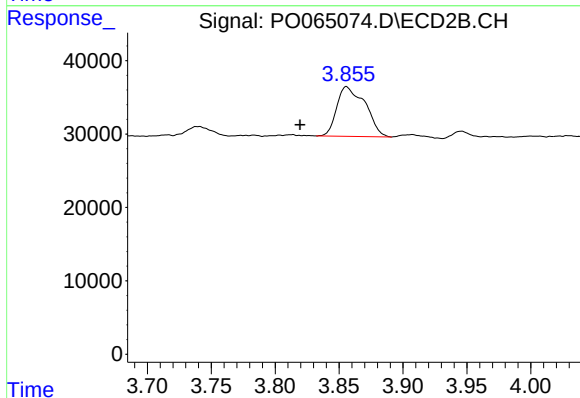
R.T.: 3.856 min
Delta R.T.: 0.037 min
Response: 104723
Conc: 152.00 ng/ml



#11 AR-1232-1

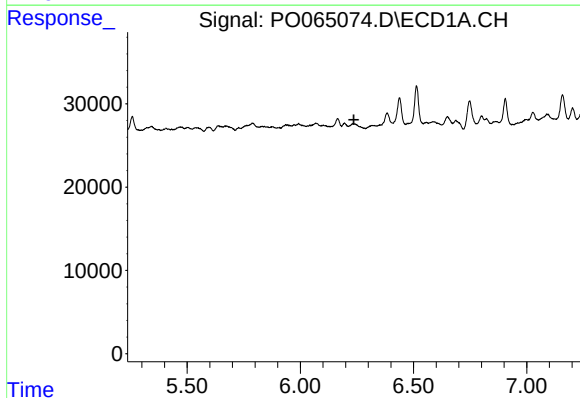
R.T.: 0.000 min
Exp R.T. : 4.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



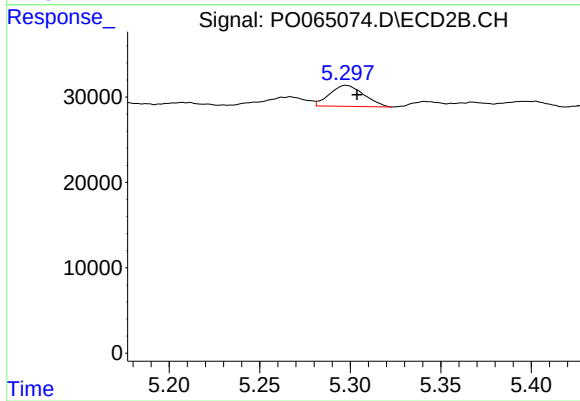
#11 AR-1232-1

R.T.: 3.856 min
Delta R.T.: 0.036 min
Response: 104723
Conc: 89.56 ng/ml



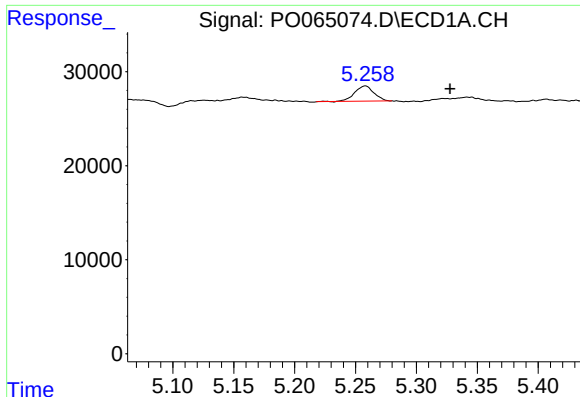
#20 AR-1242-5

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



#20 AR-1242-5

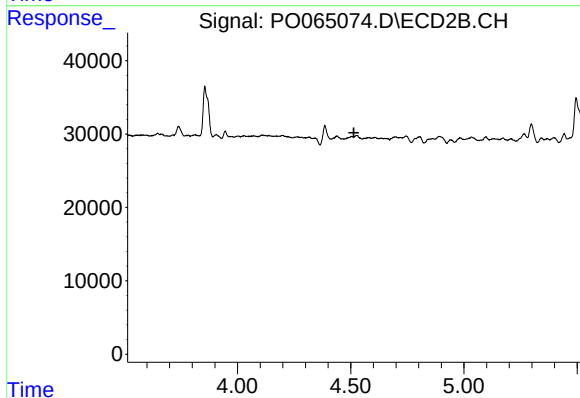
R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 32176
Conc: 32.05 ng/ml



#21 AR-1248-1

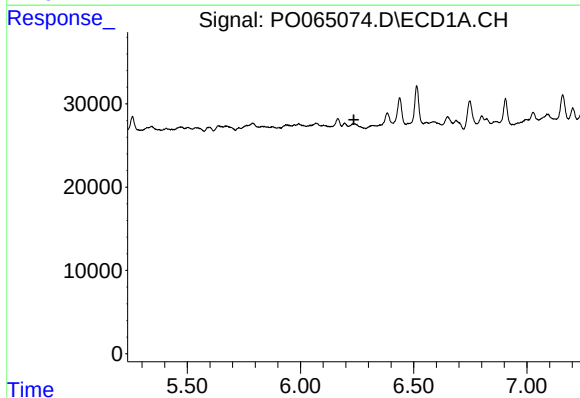
R.T.: 5.258 min
Delta R.T.: -0.070 min
Response: 17863
Conc: 29.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



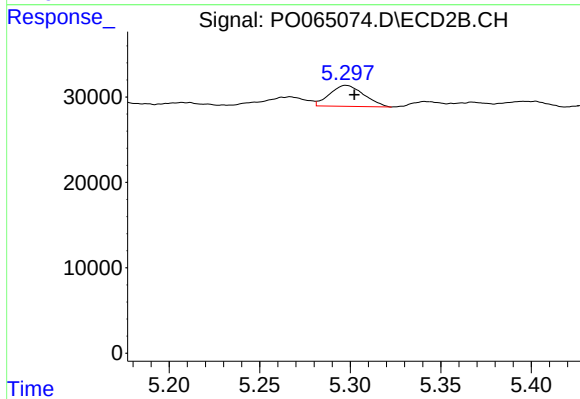
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



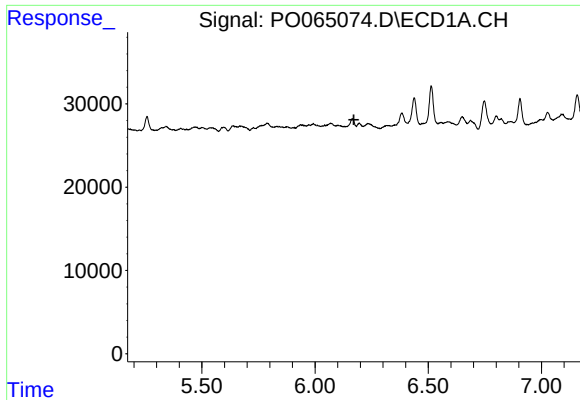
#25 AR-1248-5

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



#25 AR-1248-5

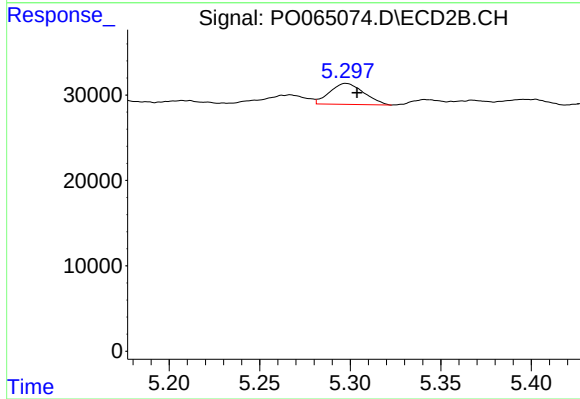
R.T.: 5.298 min
Delta R.T.: -0.005 min
Response: 32176
Conc: 16.34 ng/ml



#26 AR-1254-1

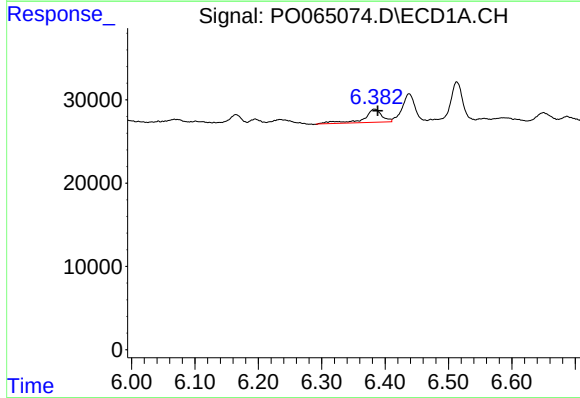
R.T.: 0.000 min
Exp R.T.: 6.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



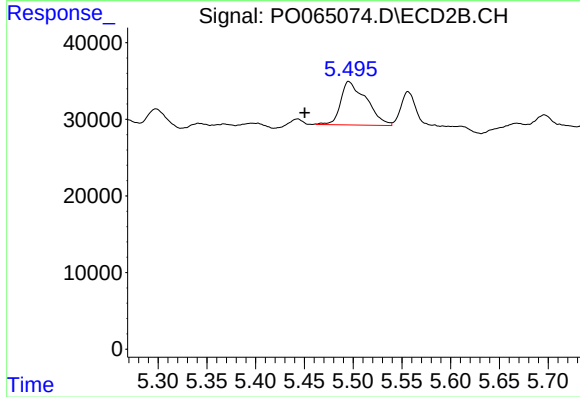
#26 AR-1254-1

R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 32176
Conc: 14.21 ng/ml



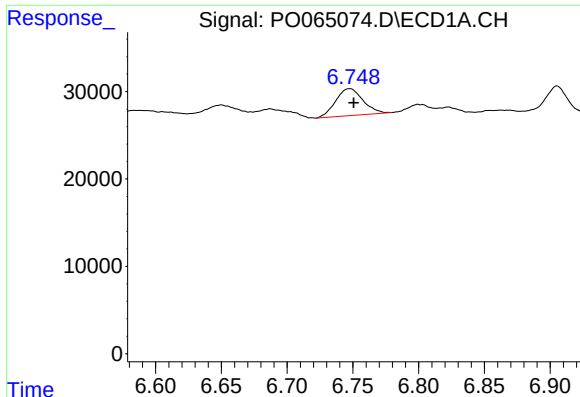
#27 AR-1254-2

R.T.: 6.383 min
Delta R.T.: -0.005 min
Response: 31460
Conc: 15.72 ng/ml



#27 AR-1254-2

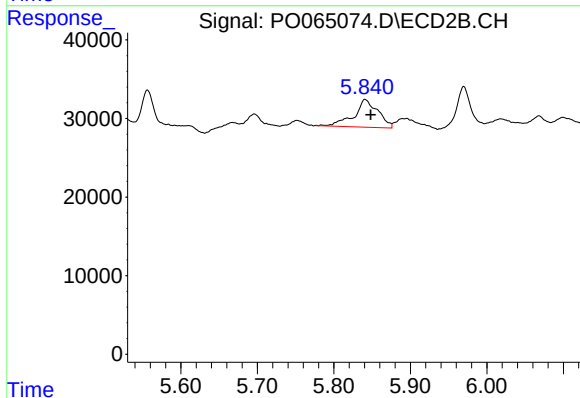
R.T.: 5.496 min
Delta R.T.: 0.045 min
Response: 103745
Conc: 51.47 ng/ml



#28 AR-1254-3

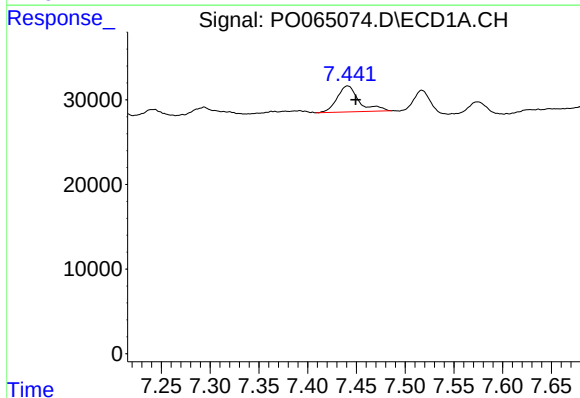
R.T.: 6.748 min
Delta R.T.: -0.003 min
Response: 44461
Conc: 19.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



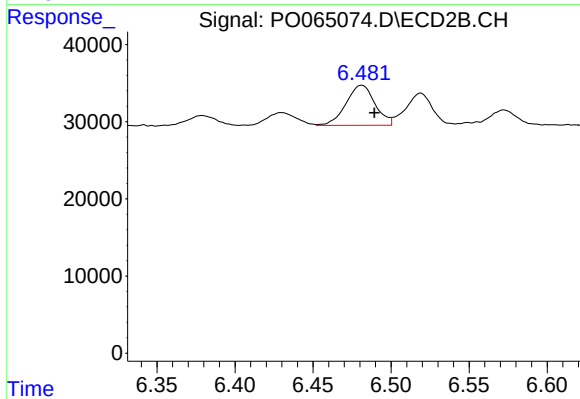
#28 AR-1254-3

R.T.: 5.841 min
Delta R.T.: -0.007 min
Response: 76259
Conc: 22.57 ng/ml



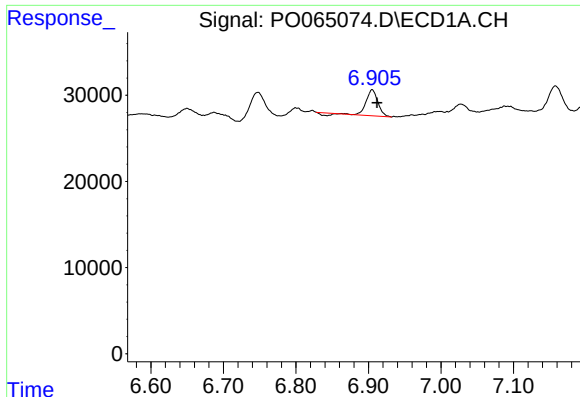
#30 AR-1254-5

R.T.: 7.441 min
Delta R.T.: -0.008 min
Response: 48043
Conc: 24.59 ng/ml



#30 AR-1254-5

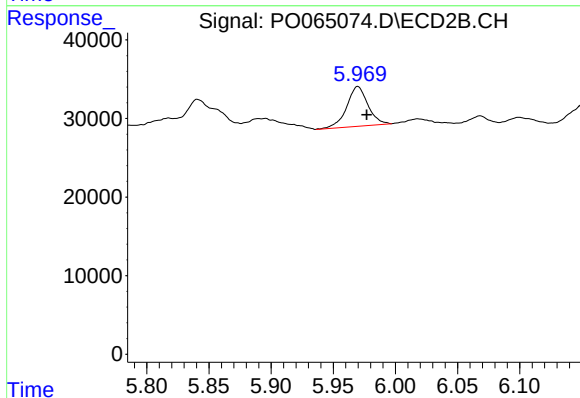
R.T.: 6.481 min
Delta R.T.: -0.008 min
Response: 67271
Conc: 22.35 ng/ml



#31 AR-1260-1

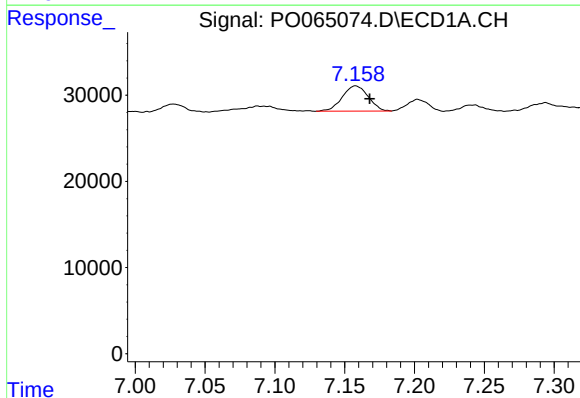
R.T.: 6.905 min
Delta R.T.: -0.007 min
Response: 32409
Conc: 20.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



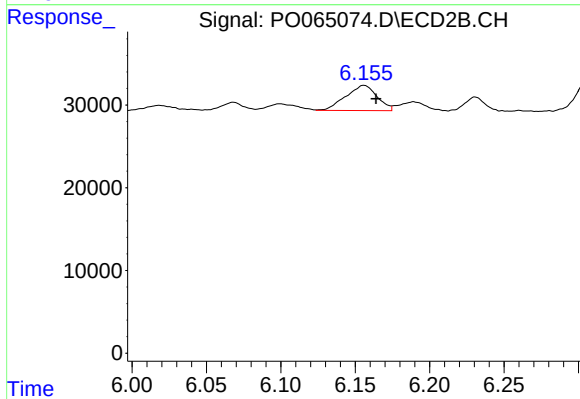
#31 AR-1260-1

R.T.: 5.970 min
Delta R.T.: -0.007 min
Response: 60207
Conc: 27.37 ng/ml



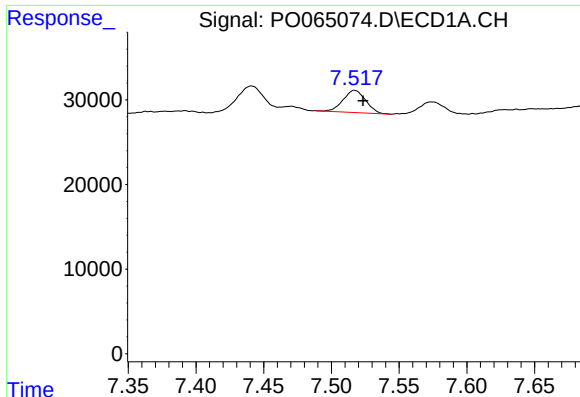
#32 AR-1260-2

R.T.: 7.158 min
Delta R.T.: -0.010 min
Response: 37798
Conc: 19.54 ng/ml



#32 AR-1260-2

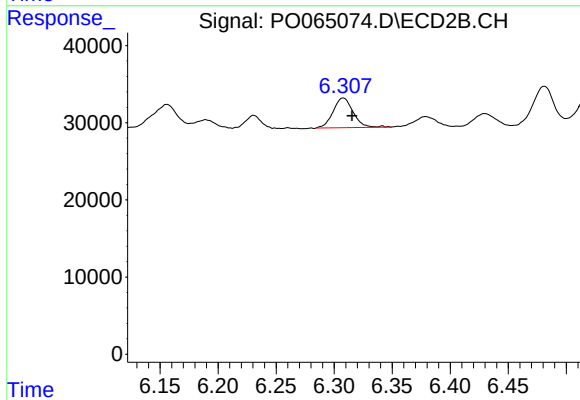
R.T.: 6.156 min
Delta R.T.: -0.008 min
Response: 44391
Conc: 16.06 ng/ml



#33 AR-1260-3

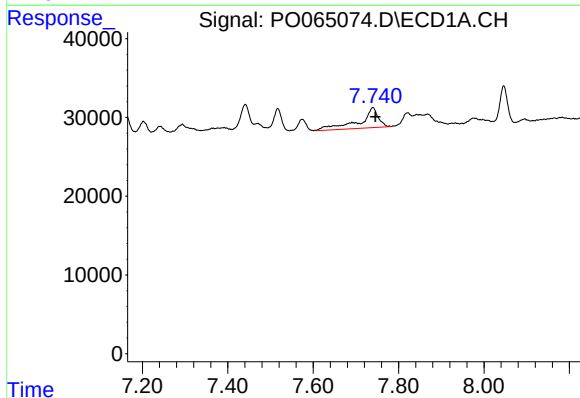
R.T.: 7.517 min
Delta R.T.: -0.006 min
Response: 30593
Conc: 21.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



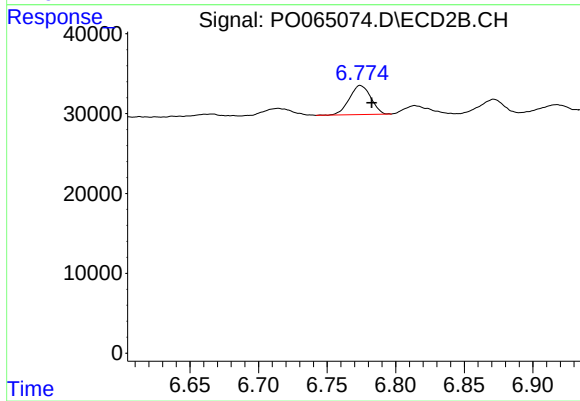
#33 AR-1260-3

R.T.: 6.308 min
Delta R.T.: -0.008 min
Response: 46563
Conc: 19.03 ng/ml



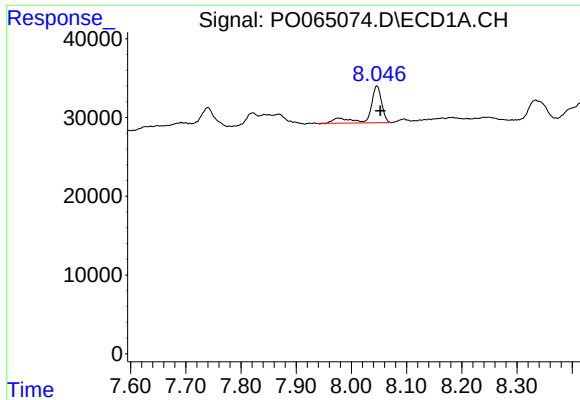
#34 AR-1260-4

R.T.: 7.740 min
Delta R.T.: -0.006 min
Response: 77420
Conc: 45.55 ng/ml



#34 AR-1260-4

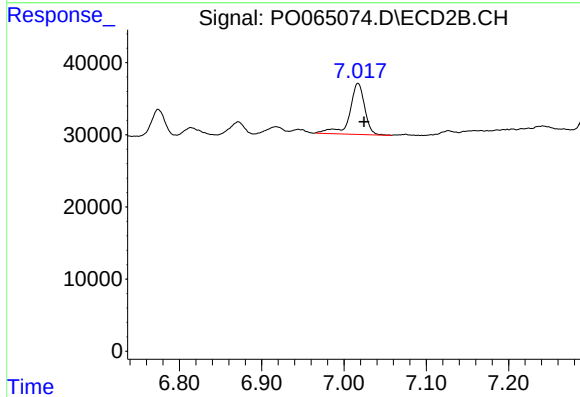
R.T.: 6.774 min
Delta R.T.: -0.008 min
Response: 39725
Conc: 19.70 ng/ml



#35 AR-1260-5

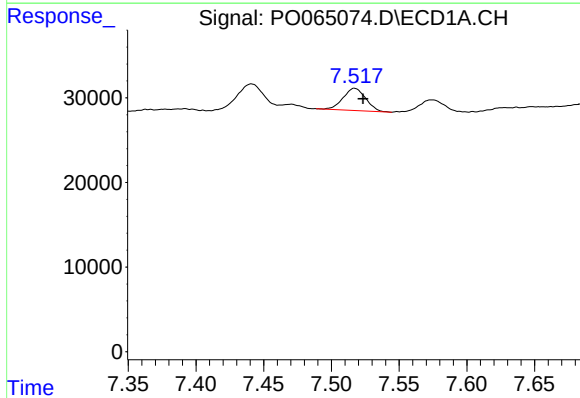
R.T.: 8.046 min
Delta R.T.: -0.006 min
Response: 71896
Conc: 22.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



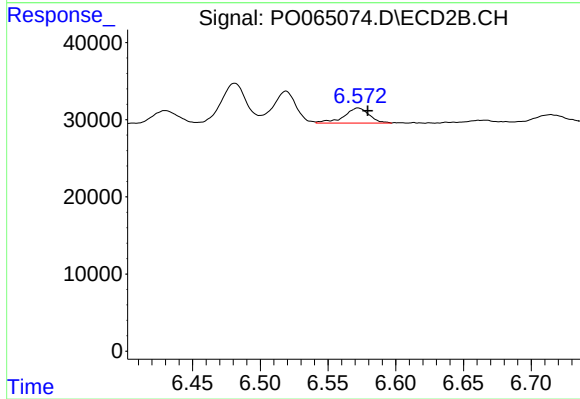
#35 AR-1260-5

R.T.: 7.017 min
Delta R.T.: -0.007 min
Response: 89694
Conc: 19.08 ng/ml



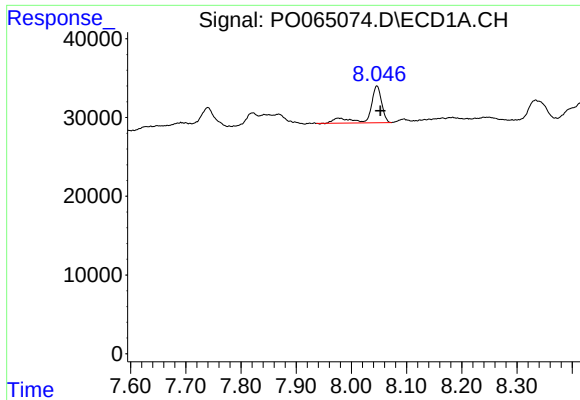
#36 AR-1262-1

R.T.: 7.517 min
Delta R.T.: -0.006 min
Response: 30593
Conc: 13.44 ng/ml



#36 AR-1262-1

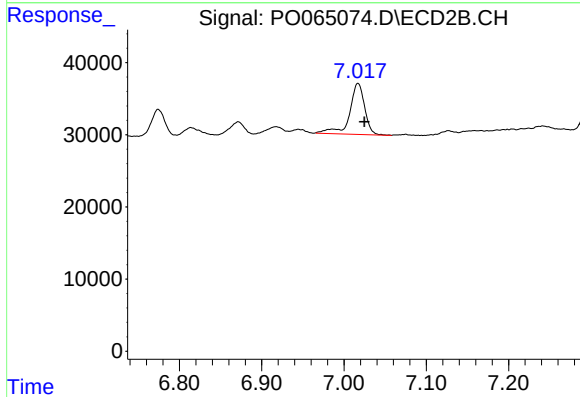
R.T.: 6.572 min
Delta R.T.: -0.007 min
Response: 25344
Conc: 19.31 ng/ml



#37 AR-1262-2

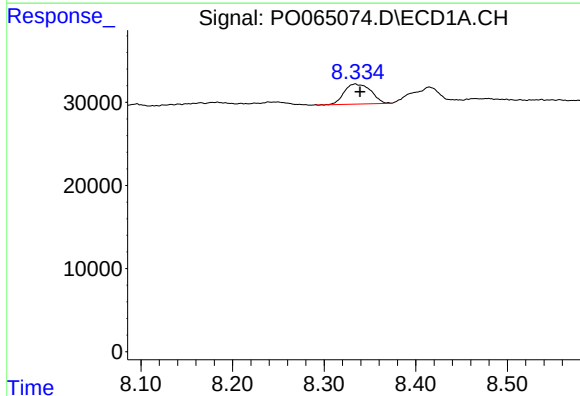
R.T.: 8.046 min
Delta R.T.: -0.006 min
Response: 71896
Conc: 18.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



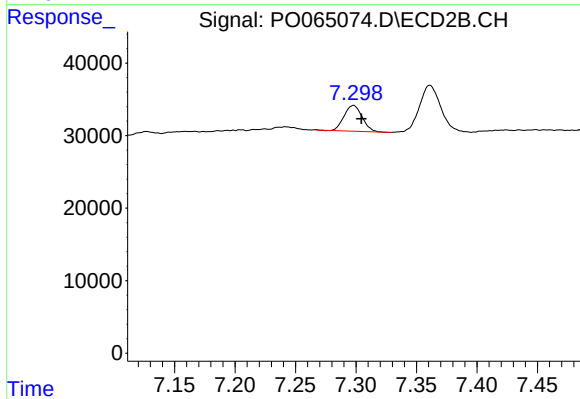
#37 AR-1262-2

R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 89694
Conc: 15.98 ng/ml



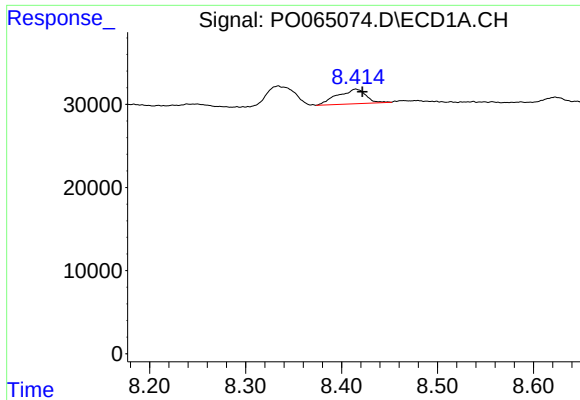
#38 AR-1262-3

R.T.: 8.334 min
Delta R.T.: -0.005 min
Response: 48476
Conc: 18.56 ng/ml



#38 AR-1262-3

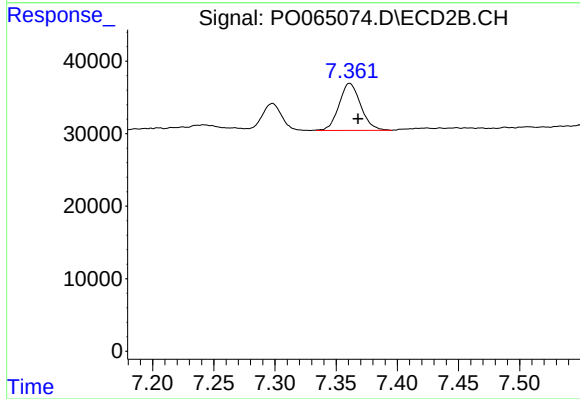
R.T.: 7.298 min
Delta R.T.: -0.007 min
Response: 37421
Conc: 17.87 ng/ml



#39 AR-1262-4

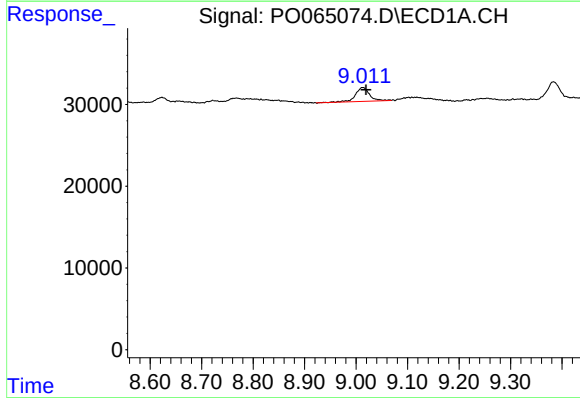
R.T.: 8.415 min
Delta R.T.: -0.007 min
Response: 36149
Conc: 18.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



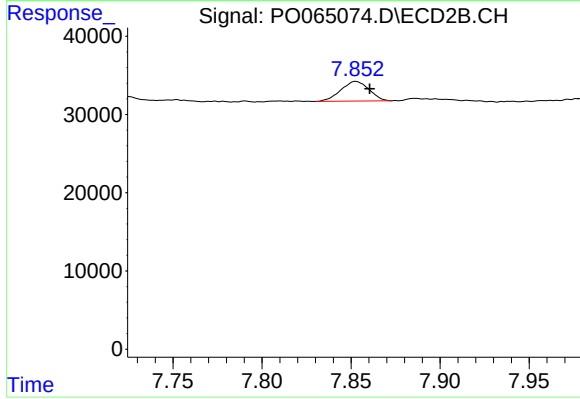
#39 AR-1262-4

R.T.: 7.361 min
Delta R.T.: -0.007 min
Response: 80251
Conc: 20.23 ng/ml



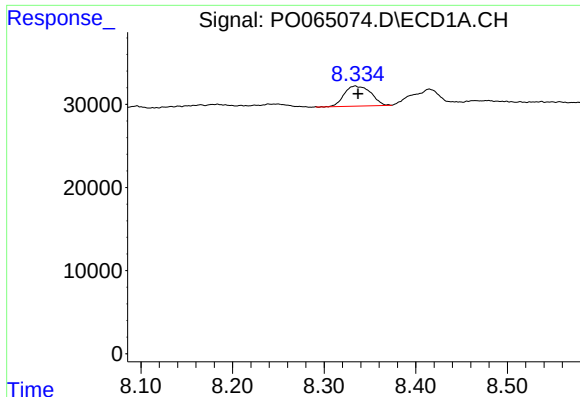
#40 AR-1262-5

R.T.: 9.013 min
Delta R.T.: -0.007 min
Response: 31802
Conc: 23.83 ng/ml



#40 AR-1262-5

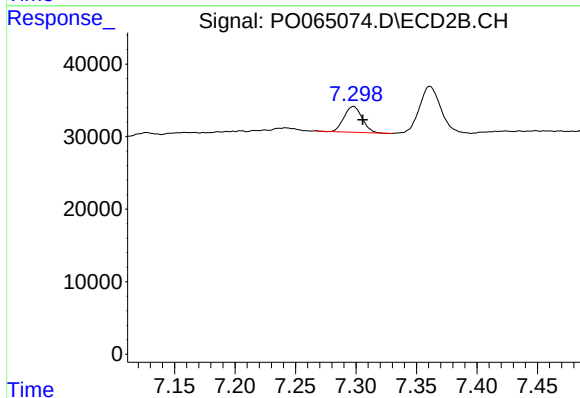
R.T.: 7.853 min
Delta R.T.: -0.008 min
Response: 27887
Conc: 16.81 ng/ml



#41 AR-1268-1

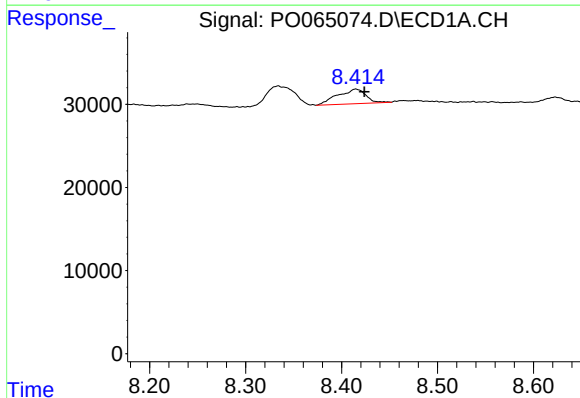
R.T.: 8.334 min
Delta R.T.: -0.003 min
Response: 48476
Conc: 11.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



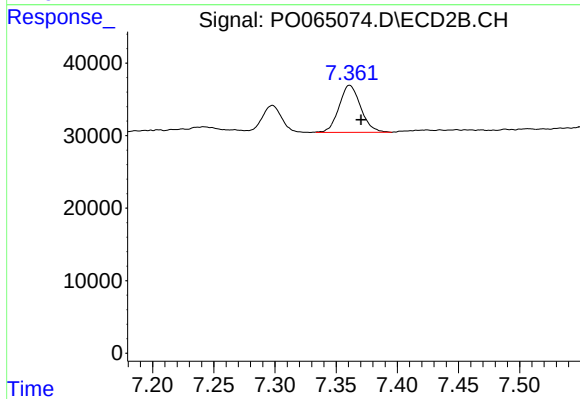
#41 AR-1268-1

R.T.: 7.298 min
Delta R.T.: -0.008 min
Response: 37421
Conc: 6.30 ng/ml



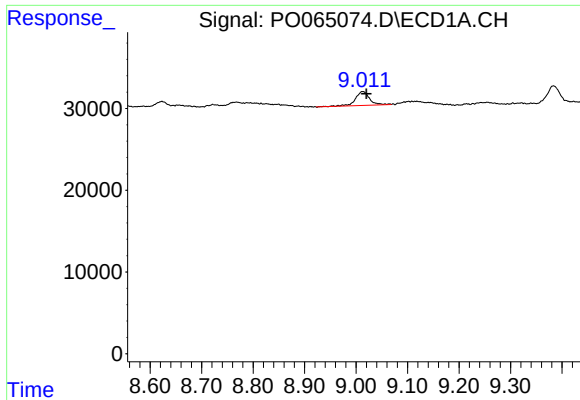
#42 AR-1268-2

R.T.: 8.415 min
Delta R.T.: -0.009 min
Response: 36149
Conc: 9.34 ng/ml



#42 AR-1268-2

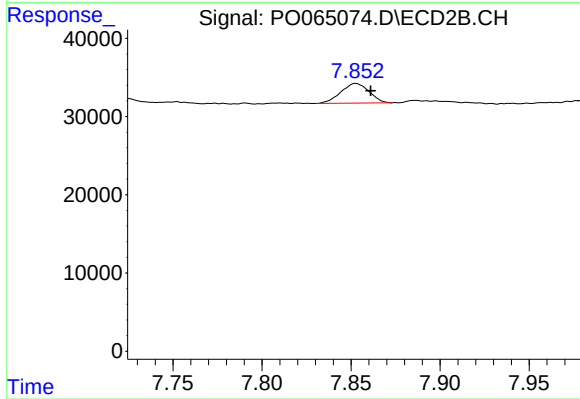
R.T.: 7.361 min
Delta R.T.: -0.009 min
Response: 80251
Conc: 14.99 ng/ml



#44 AR-1268-4

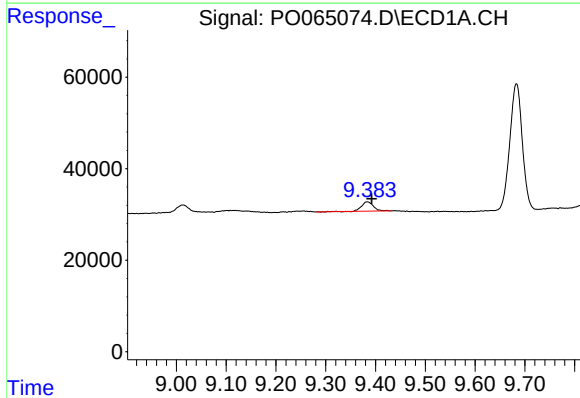
R.T.: 9.013 min
Delta R.T.: -0.007 min
Response: 31802
Conc: 23.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



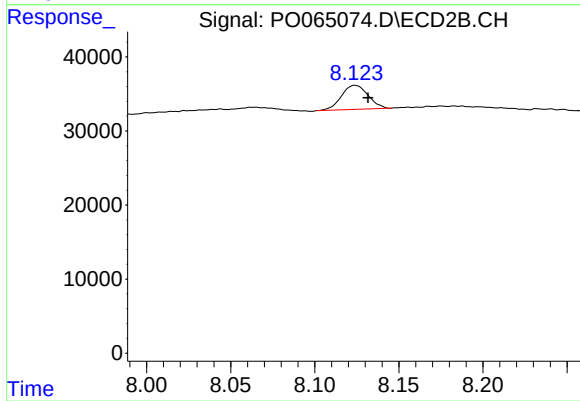
#44 AR-1268-4

R.T.: 7.853 min
Delta R.T.: -0.008 min
Response: 27887
Conc: 16.15 ng/ml



#45 AR-1268-5

R.T.: 9.383 min
Delta R.T.: -0.009 min
Response: 34027
Conc: 3.73 ng/ml



#45 AR-1268-5

R.T.: 8.124 min
Delta R.T.: -0.008 min
Response: 36033
Conc: 2.93 ng/ml