

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112019\
 Data File : P0063906.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2019 10:15
 Operator : SM/AJ
 Sample : K5826-03RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-15-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 11:01:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 15 01:29:03 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...	4.316	3.567	854419	657136	27.945	29.586
2)	SA Decachlor...	9.942	8.536	983289	793593	24.198	27.134
Target Compounds							
7)	L1 AR-1016-5	5.887	5.026	15472	12876	14.540	16.212
9)	L2 AR-1221-2	4.619	0.000	12604	0	40.184	N.D. #
10)	L2 AR-1221-3	4.619	0.000	12604	0	13.289	N.D. #
11)	L3 AR-1232-1	4.619	0.000	12604	0	9.476	N.D. #
15)	L3 AR-1232-5	0.000	5.026	0	12876	N.D.	24.977 #
20)	L4 AR-1242-5	6.325	0.000	5505	0	5.297	N.D. #
23)	L5 AR-1248-3	5.887	0.000	15472	0	10.846	N.D. #
24)	L5 AR-1248-4	6.325	5.026	5505	12876	3.180	11.960 #
25)	L5 AR-1248-5	6.325	0.000	5505	0	3.264	N.D. #
26)	L6 AR-1254-1	6.325	0.000	5505	0	3.151	N.D. #
27)	L6 AR-1254-2	6.545	5.643	20170	27969	7.235	17.738 #
28)	L6 AR-1254-3	6.909	5.990	42538	49282	13.550	18.379 #
29)	L6 AR-1254-4	7.193	0.000	16631	0	6.726	N.D. #
30)	L6 AR-1254-5	7.609	6.633	85447	61640	31.524	24.668
31)	L7 AR-1260-1	7.070	6.119	43955	40339	21.780	25.687
32)	L7 AR-1260-2	7.326	6.305	67288	49952	26.708	25.393
33)	L7 AR-1260-3	7.684	6.459	53643	41281	26.475	23.146
34)	L7 AR-1260-4	7.908	6.929	66974	38506	28.123	24.457
35)	L7 AR-1260-5	8.219	7.169	102312	90898	21.795	23.446
36)	L8 AR-1262-1	7.684	6.724	53643	21635	16.662	20.693
37)	L8 AR-1262-2	8.219	7.169	102312	90898	17.367	19.164
38)	L8 AR-1262-3	8.520	7.453	89491	38868	21.840	20.738
39)	L8 AR-1262-4	8.605	7.515	55388	72606	17.711	20.566
40)	L8 AR-1262-5	9.230	8.008	39668	25818	18.210	16.909
41)	L9 AR-1268-1	8.520	7.453	89491	38868	13.239	7.281 #
42)	L9 AR-1268-2	8.605	7.515	55388	72606	8.827	14.569 #
43)	L9 AR-1268-3	8.822	7.724	72551	59072	13.975	14.882
44)	L9 AR-1268-4	9.230	8.008	39668	25818	16.319	15.241
45)	L9 AR-1268-5	9.622	8.289	171524	128446	11.154	10.860

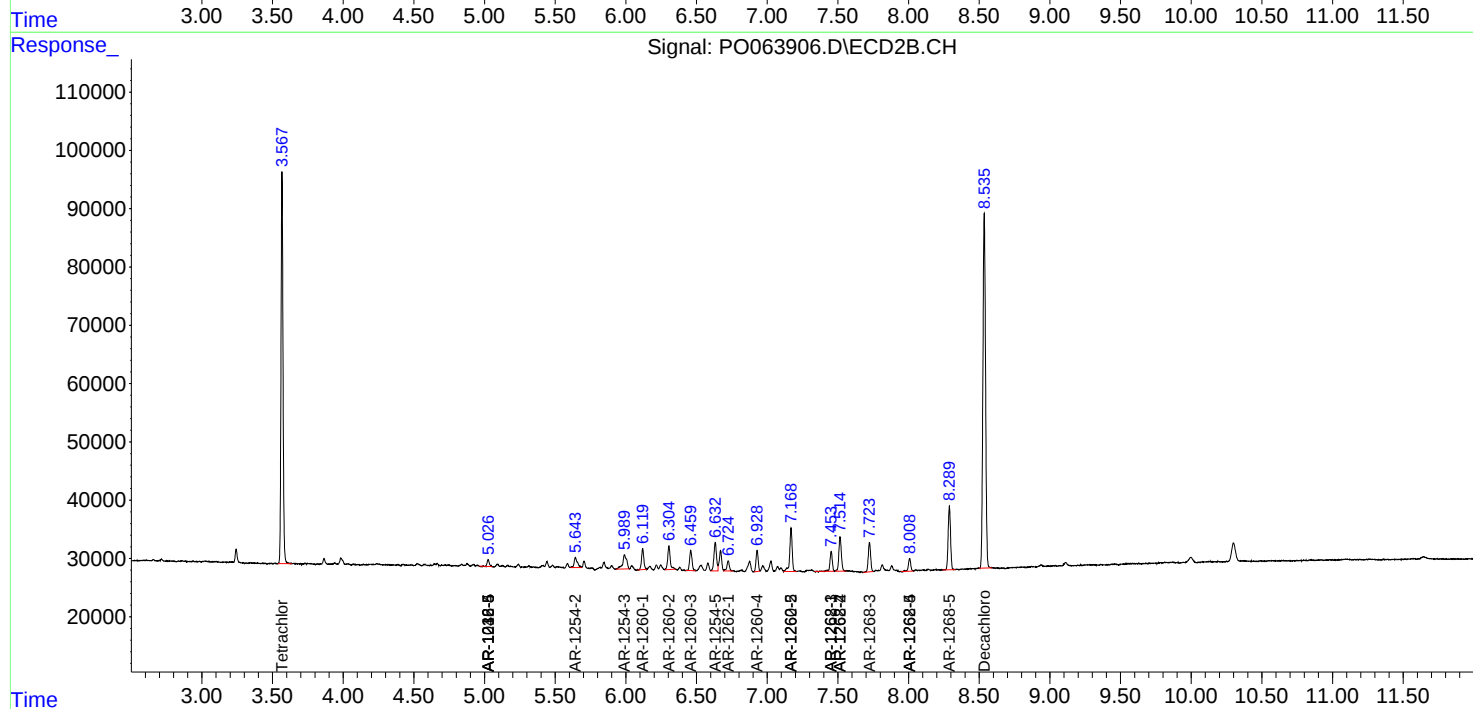
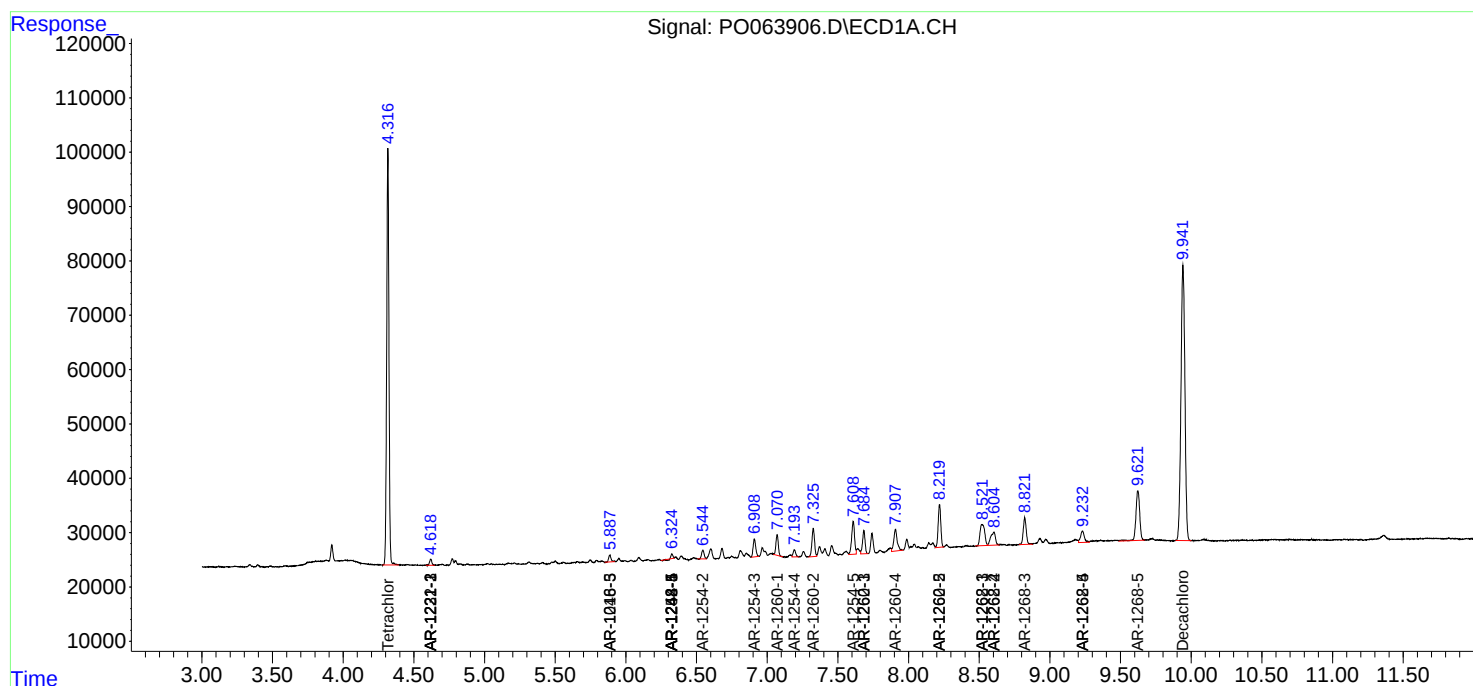
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

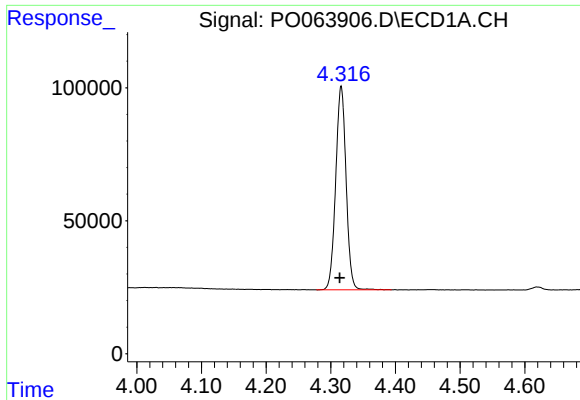
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112019\
Data File : PO063906.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2019 10:15
Operator : SM/AJ
Sample : K5826-03RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-15-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 11:01:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 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

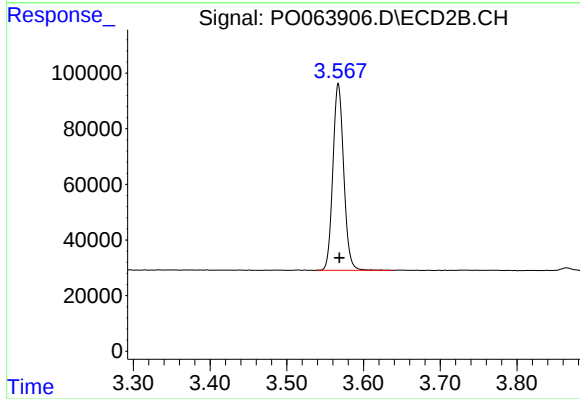




#1 Tetrachloro-m-xylene

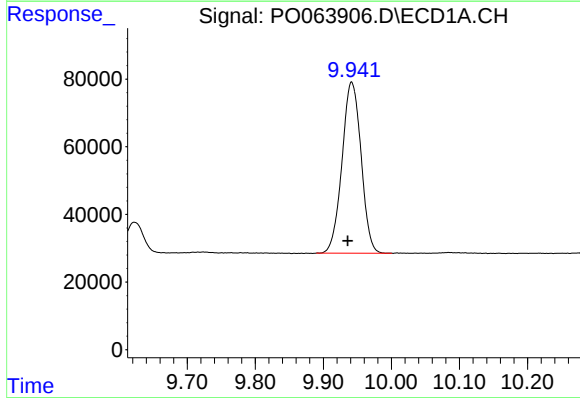
R.T.: 4.316 min
Delta R.T.: 0.002 min
Response: 854419
Conc: 27.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



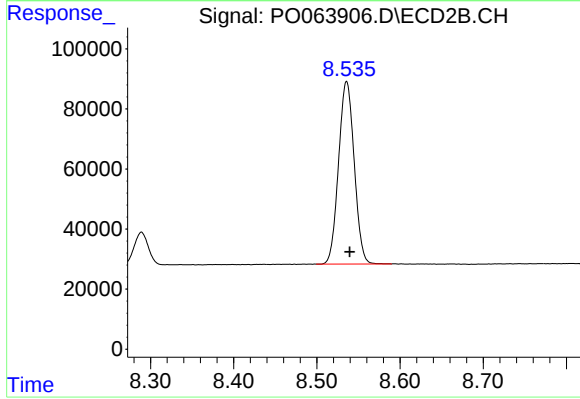
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: -0.002 min
Response: 657136
Conc: 29.59 ng/ml



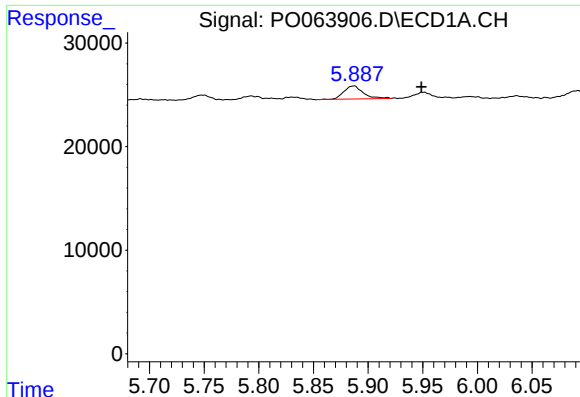
#2 Decachlorobiphenyl

R.T.: 9.942 min
Delta R.T.: 0.006 min
Response: 983289
Conc: 24.20 ng/ml



#2 Decachlorobiphenyl

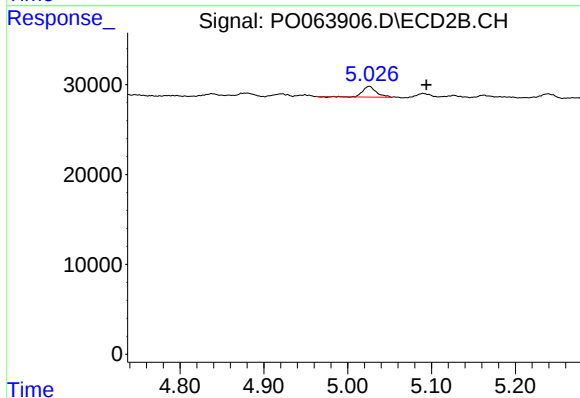
R.T.: 8.536 min
Delta R.T.: -0.004 min
Response: 793593
Conc: 27.13 ng/ml



#7 AR-1016-5

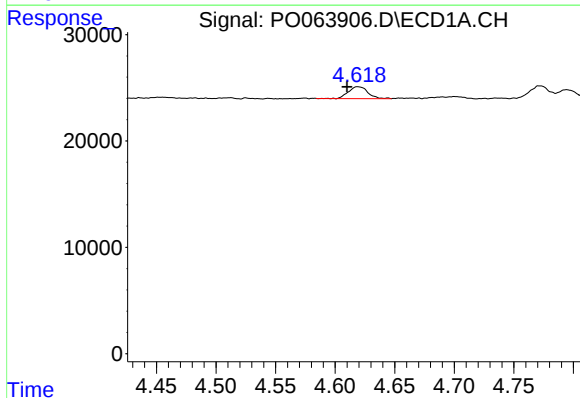
R.T.: 5.887 min
Delta R.T.: -0.062 min
Response: 15472
Conc: 14.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



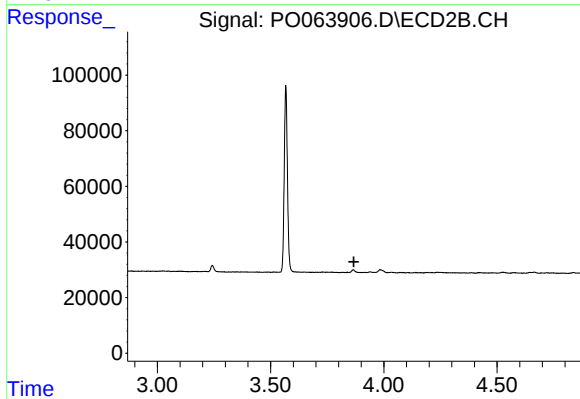
#7 AR-1016-5

R.T.: 5.026 min
Delta R.T.: -0.068 min
Response: 12876
Conc: 16.21 ng/ml



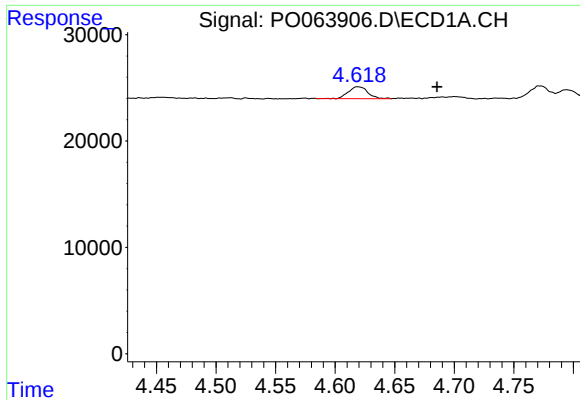
#9 AR-1221-2

R.T.: 4.619 min
Delta R.T.: 0.009 min
Response: 12604
Conc: 40.18 ng/ml



#9 AR-1221-2

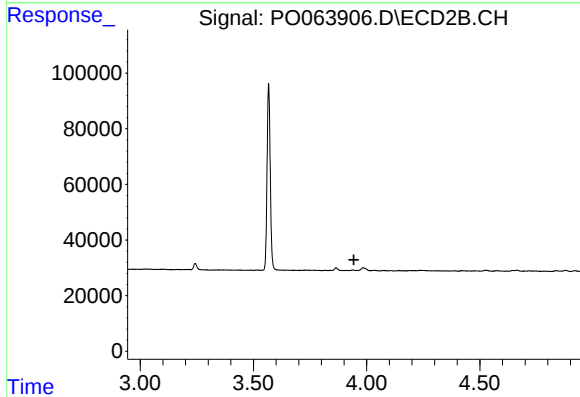
R.T.: 0.000 min
Exp R.T.: 3.868 min
Response: 0
Conc: N.D.



#10 AR-1221-3

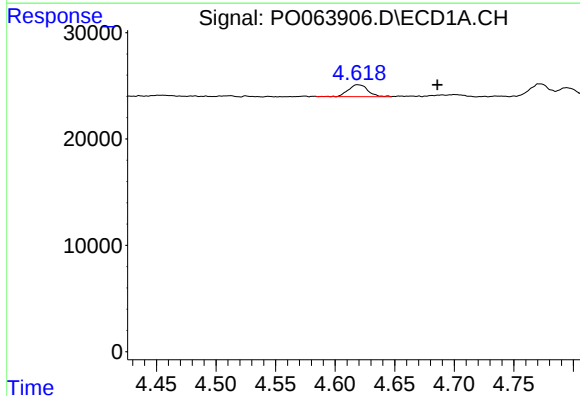
R.T.: 4.619 min
Delta R.T.: -0.067 min
Response: 12604
Conc: 13.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



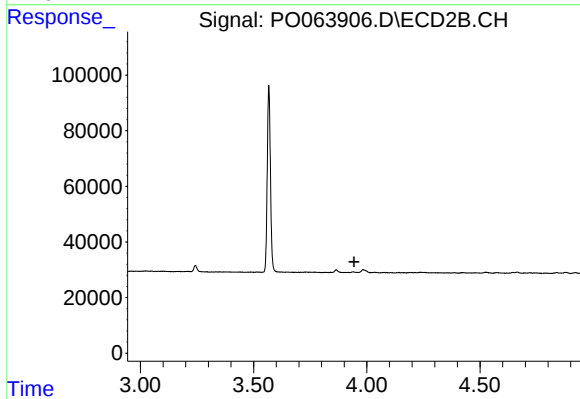
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.944 min
Response: 0
Conc: N.D.



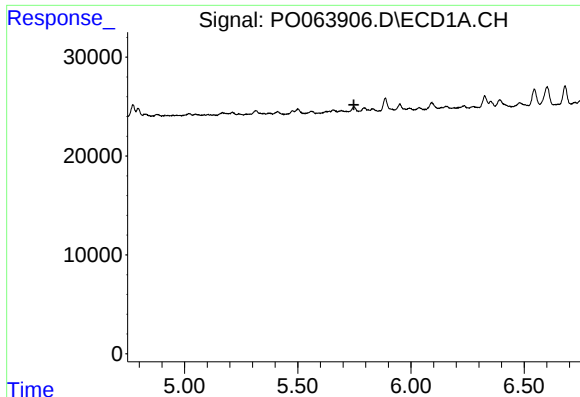
#11 AR-1232-1

R.T.: 4.619 min
Delta R.T.: -0.067 min
Response: 12604
Conc: 9.48 ng/ml



#11 AR-1232-1

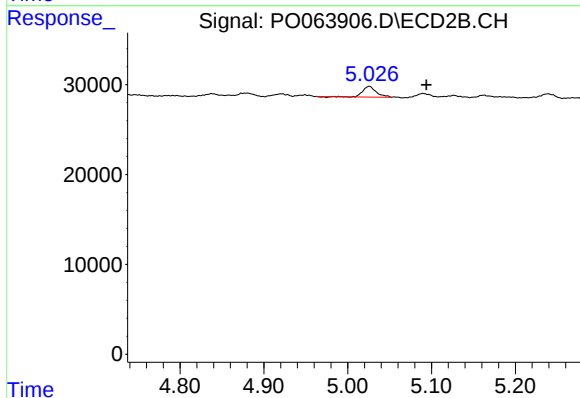
R.T.: 0.000 min
Exp R.T. : 3.943 min
Response: 0
Conc: N.D.



#15 AR-1232-5

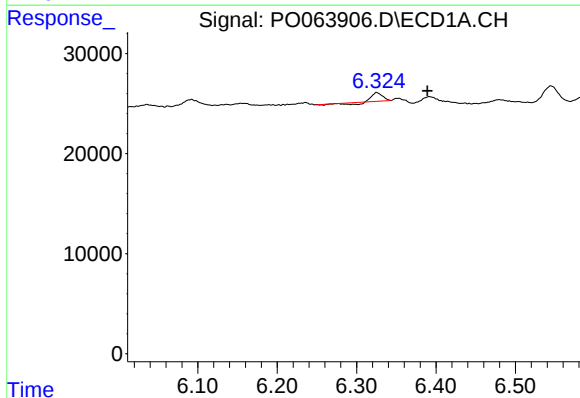
R.T.: 0.000 min
Exp R.T.: 5.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-15-S



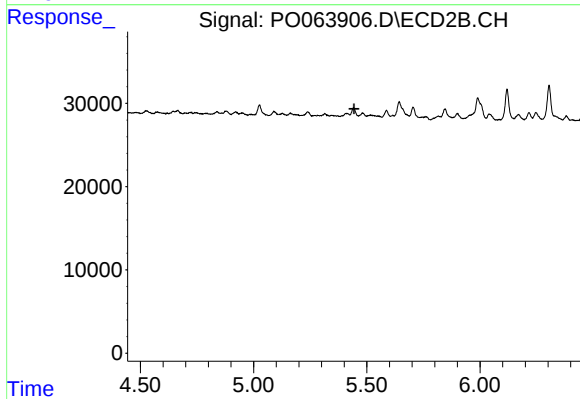
#15 AR-1232-5

R.T.: 5.026 min
Delta R.T.: -0.068 min
Response: 12876
Conc: 24.98 ng/ml



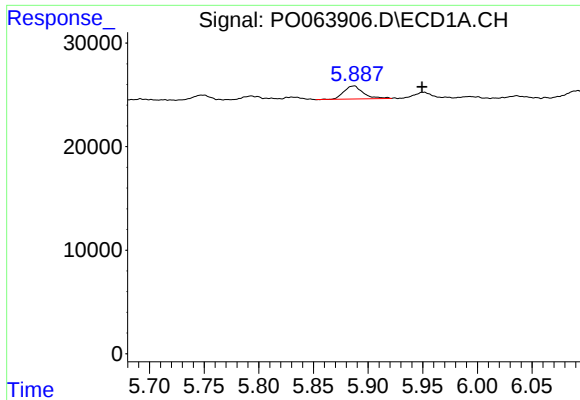
#20 AR-1242-5

R.T.: 6.325 min
Delta R.T.: -0.064 min
Response: 5505
Conc: 5.30 ng/ml



#20 AR-1242-5

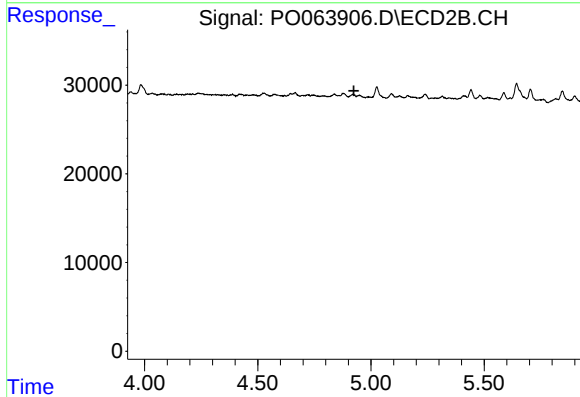
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.



#23 AR-1248-3

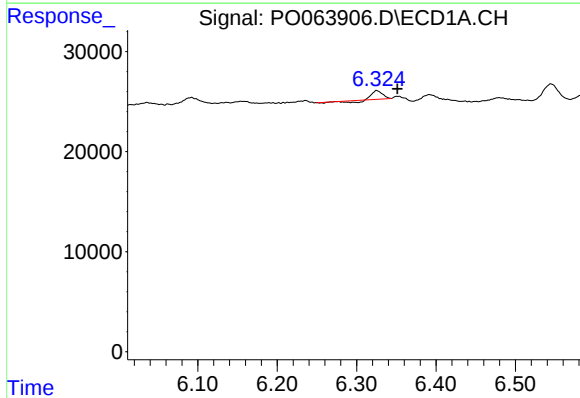
R.T.: 5.887 min
Delta R.T.: -0.063 min
Response: 15472
Conc: 10.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



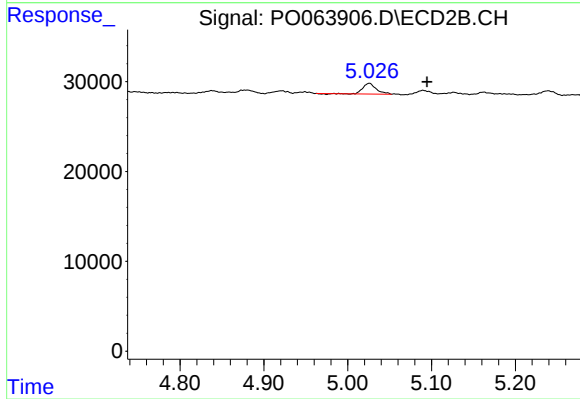
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



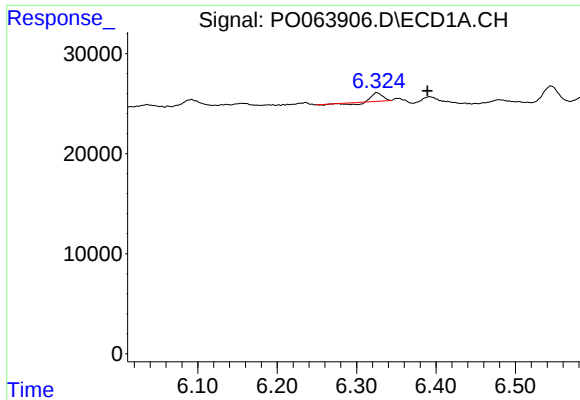
#24 AR-1248-4

R.T.: 6.325 min
Delta R.T.: -0.026 min
Response: 5505
Conc: 3.18 ng/ml



#24 AR-1248-4

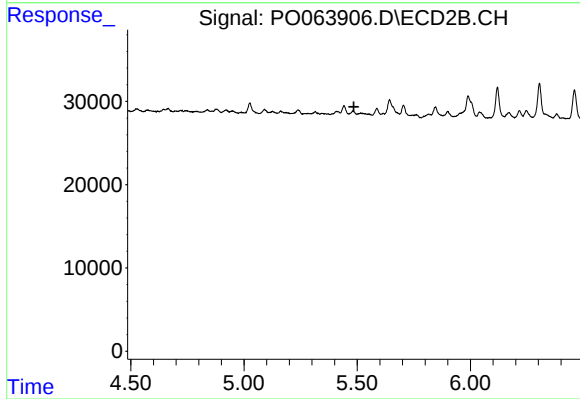
R.T.: 5.026 min
Delta R.T.: -0.069 min
Response: 12876
Conc: 11.96 ng/ml



#25 AR-1248-5

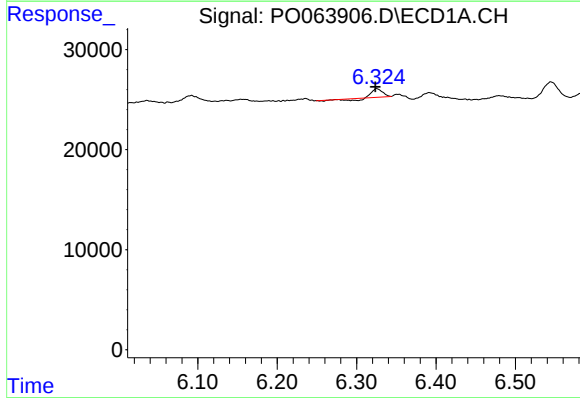
R.T.: 6.325 min
Delta R.T.: -0.064 min
Response: 5505
Conc: 3.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



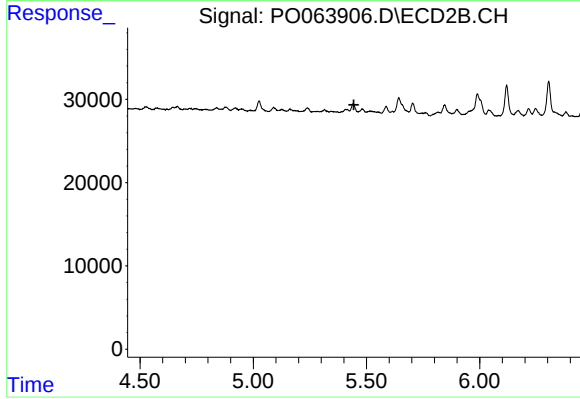
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.485 min
Response: 0
Conc: N.D.



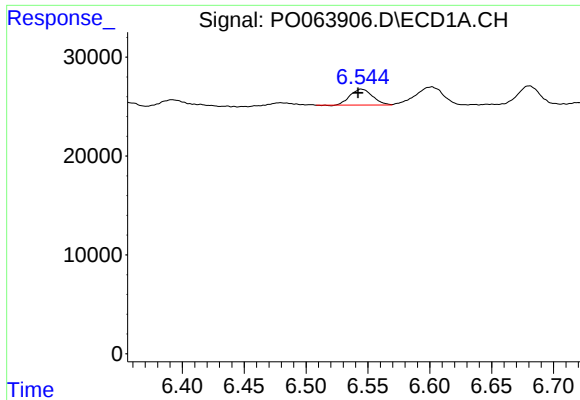
#26 AR-1254-1

R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 5505
Conc: 3.15 ng/ml



#26 AR-1254-1

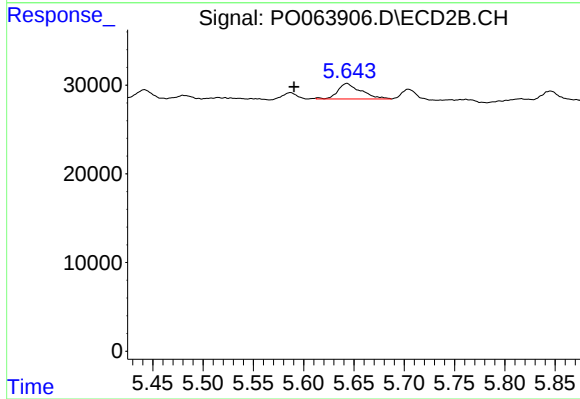
R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



#27 AR-1254-2

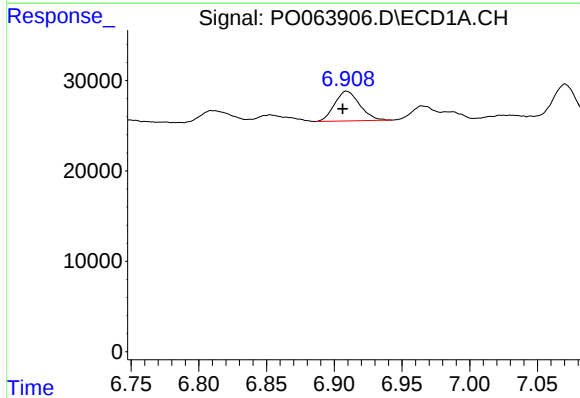
R.T.: 6.545 min
Delta R.T.: 0.003 min
Response: 20170
Conc: 7.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



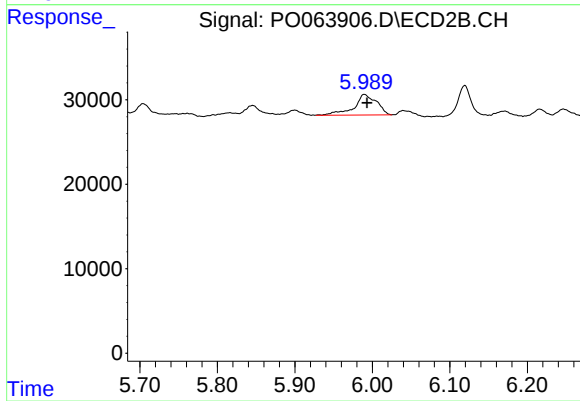
#27 AR-1254-2

R.T.: 5.643 min
Delta R.T.: 0.053 min
Response: 27969
Conc: 17.74 ng/ml



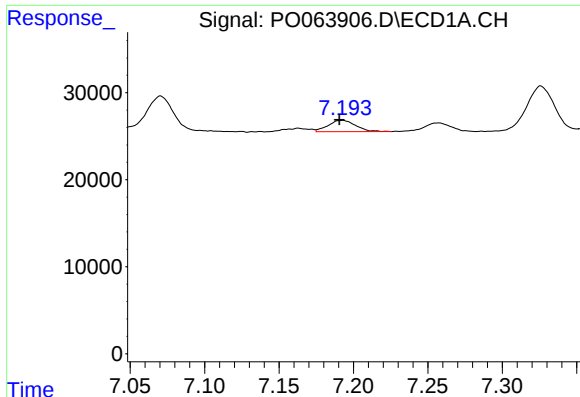
#28 AR-1254-3

R.T.: 6.909 min
Delta R.T.: 0.003 min
Response: 42538
Conc: 13.55 ng/ml



#28 AR-1254-3

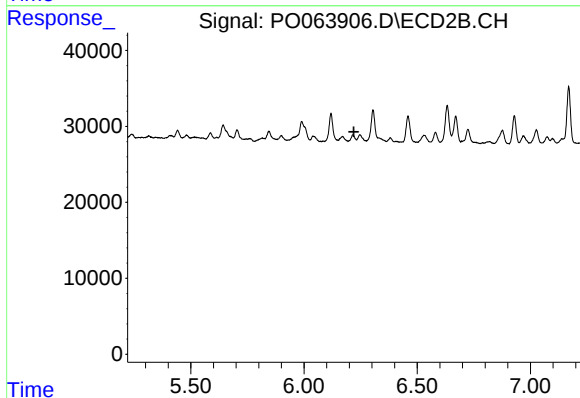
R.T.: 5.990 min
Delta R.T.: -0.003 min
Response: 49282
Conc: 18.38 ng/ml



#29 AR-1254-4

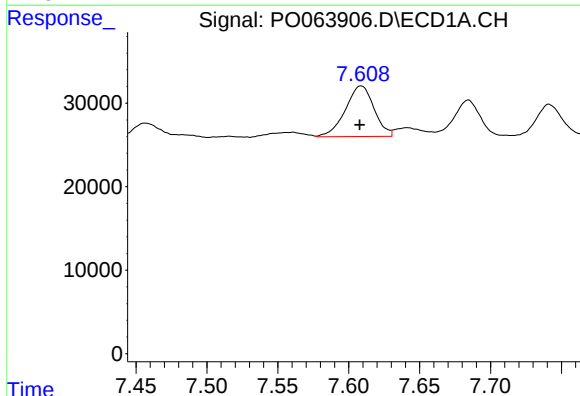
R.T.: 7.193 min
Delta R.T.: 0.002 min
Response: 16631
Conc: 6.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



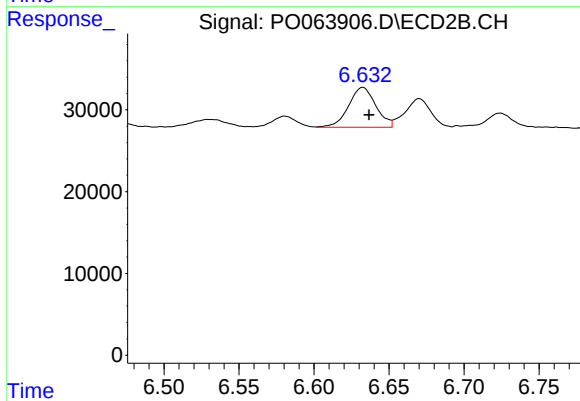
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.220 min
Response: 0
Conc: N.D.



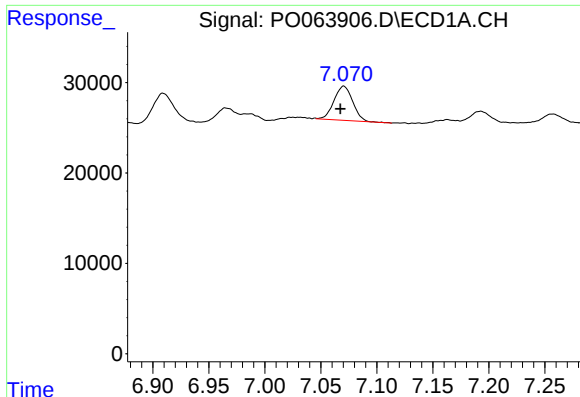
#30 AR-1254-5

R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 85447
Conc: 31.52 ng/ml



#30 AR-1254-5

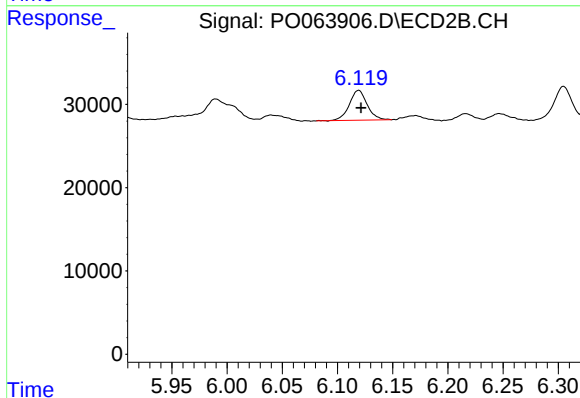
R.T.: 6.633 min
Delta R.T.: -0.004 min
Response: 61640
Conc: 24.67 ng/ml



#31 AR-1260-1

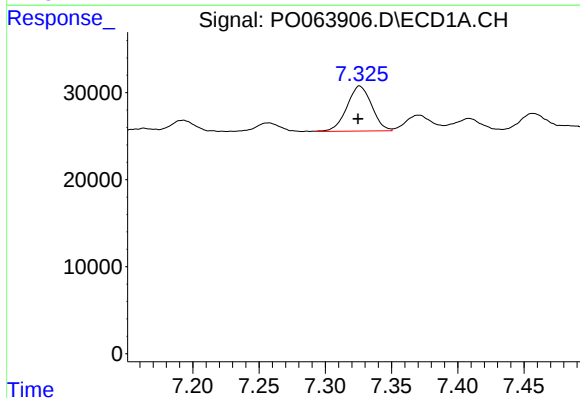
R.T.: 7.070 min
Delta R.T.: 0.003 min
Response: 43955
Conc: 21.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



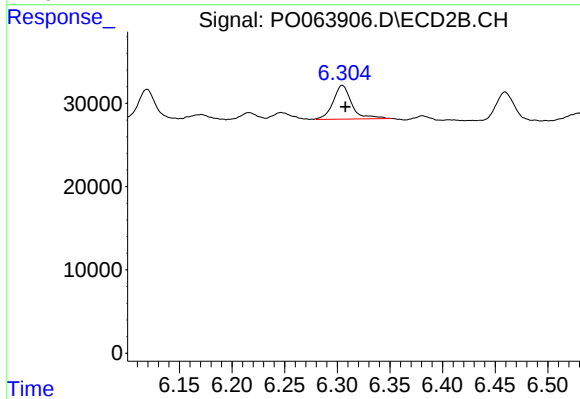
#31 AR-1260-1

R.T.: 6.119 min
Delta R.T.: -0.002 min
Response: 40339
Conc: 25.69 ng/ml



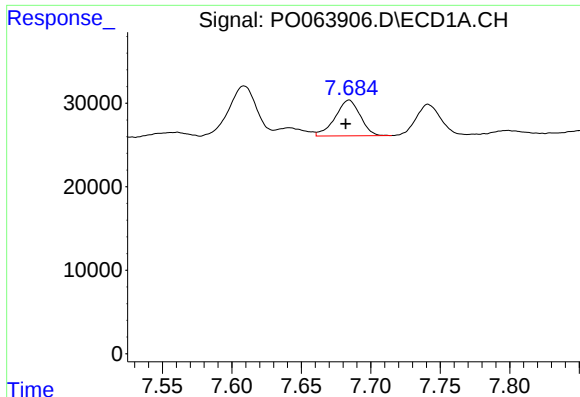
#32 AR-1260-2

R.T.: 7.326 min
Delta R.T.: 0.001 min
Response: 67288
Conc: 26.71 ng/ml



#32 AR-1260-2

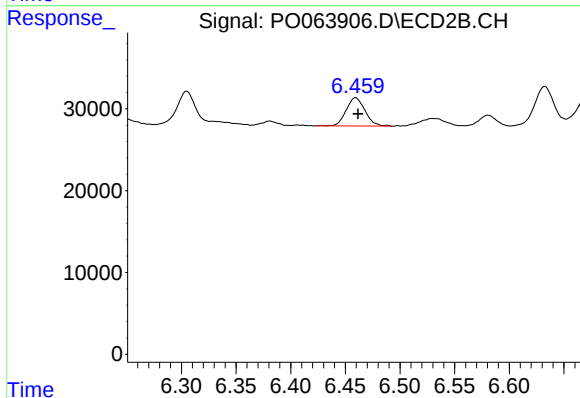
R.T.: 6.305 min
Delta R.T.: -0.003 min
Response: 49952
Conc: 25.39 ng/ml



#33 AR-1260-3

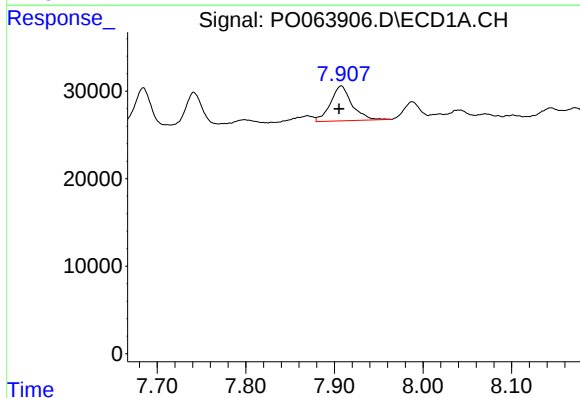
R.T.: 7.684 min
Delta R.T.: 0.002 min
Response: 53643
Conc: 26.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



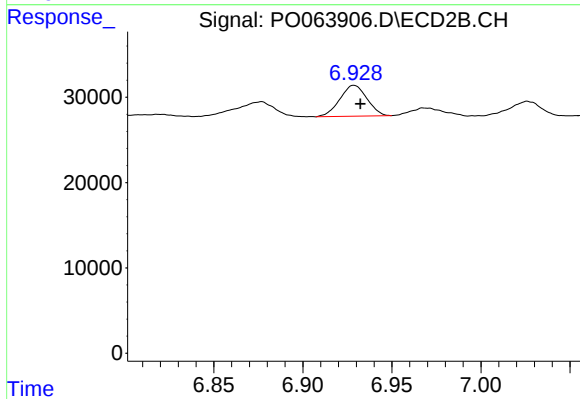
#33 AR-1260-3

R.T.: 6.459 min
Delta R.T.: -0.002 min
Response: 41281
Conc: 23.15 ng/ml



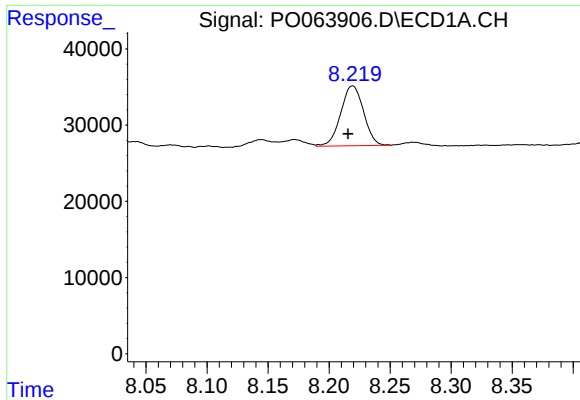
#34 AR-1260-4

R.T.: 7.908 min
Delta R.T.: 0.003 min
Response: 66974
Conc: 28.12 ng/ml



#34 AR-1260-4

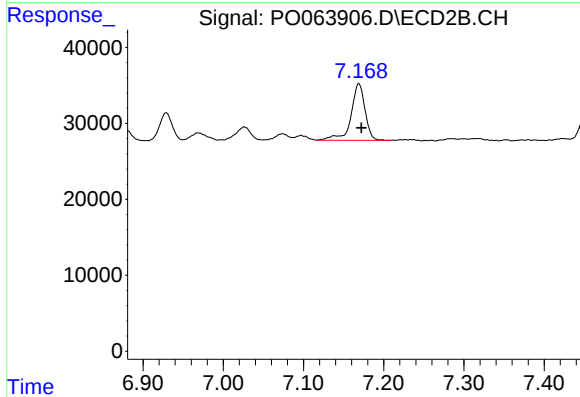
R.T.: 6.929 min
Delta R.T.: -0.003 min
Response: 38506
Conc: 24.46 ng/ml



#35 AR-1260-5

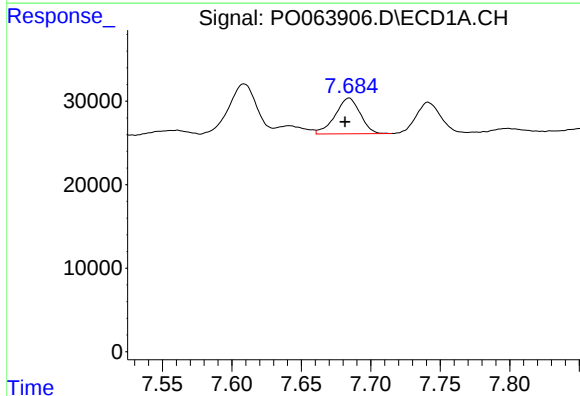
R.T.: 8.219 min
Delta R.T.: 0.004 min
Response: 102312
Conc: 21.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



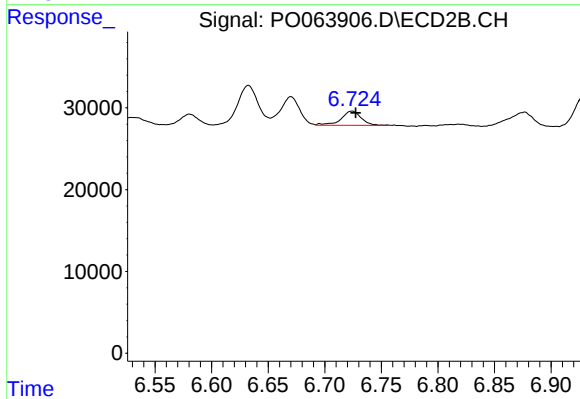
#35 AR-1260-5

R.T.: 7.169 min
Delta R.T.: -0.003 min
Response: 90898
Conc: 23.45 ng/ml



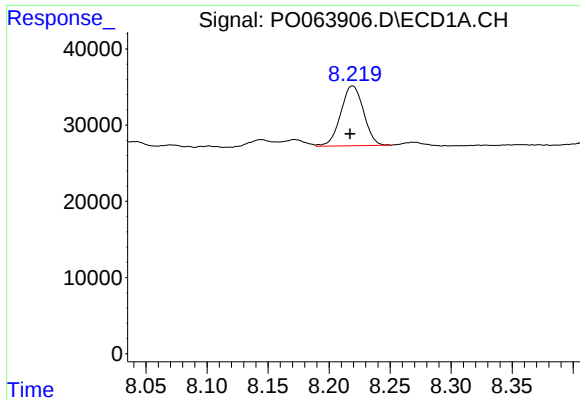
#36 AR-1262-1

R.T.: 7.684 min
Delta R.T.: 0.003 min
Response: 53643
Conc: 16.66 ng/ml



#36 AR-1262-1

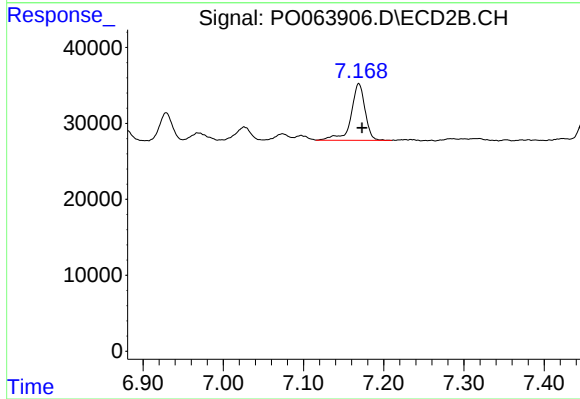
R.T.: 6.724 min
Delta R.T.: -0.003 min
Response: 21635
Conc: 20.69 ng/ml



#37 AR-1262-2

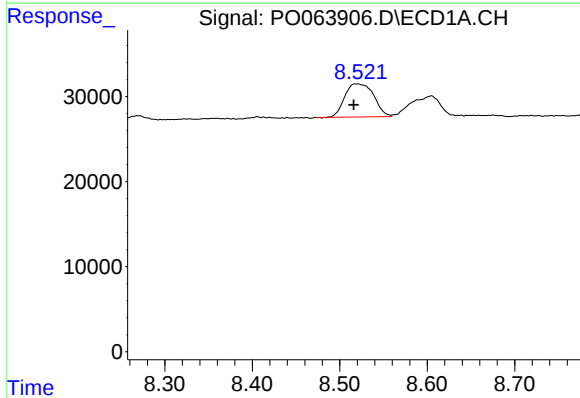
R.T.: 8.219 min
Delta R.T.: 0.002 min
Response: 102312
Conc: 17.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



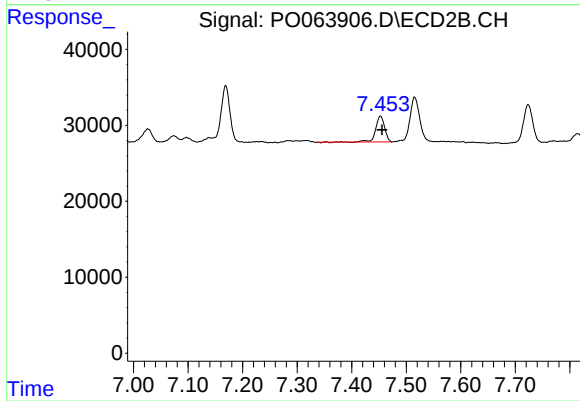
#37 AR-1262-2

R.T.: 7.169 min
Delta R.T.: -0.004 min
Response: 90898
Conc: 19.16 ng/ml



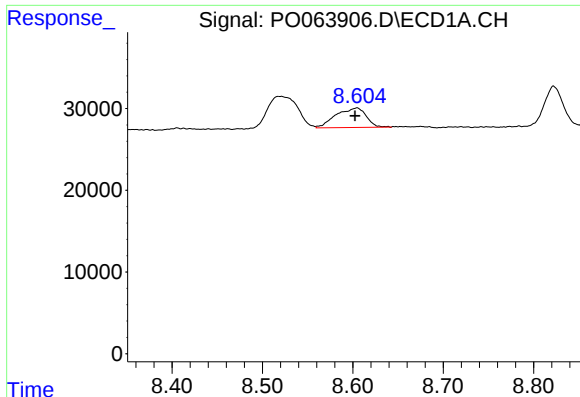
#38 AR-1262-3

R.T.: 8.520 min
Delta R.T.: 0.003 min
Response: 89491
Conc: 21.84 ng/ml



#38 AR-1262-3

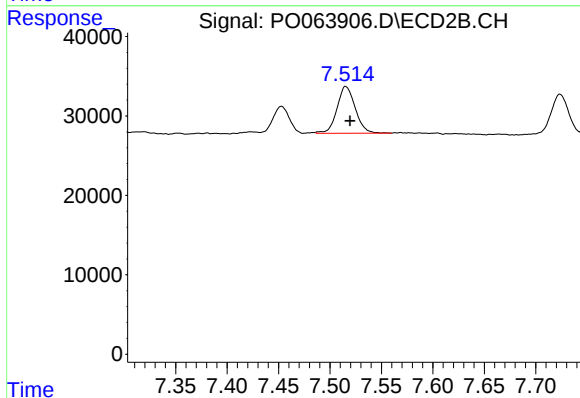
R.T.: 7.453 min
Delta R.T.: -0.003 min
Response: 38868
Conc: 20.74 ng/ml



#39 AR-1262-4

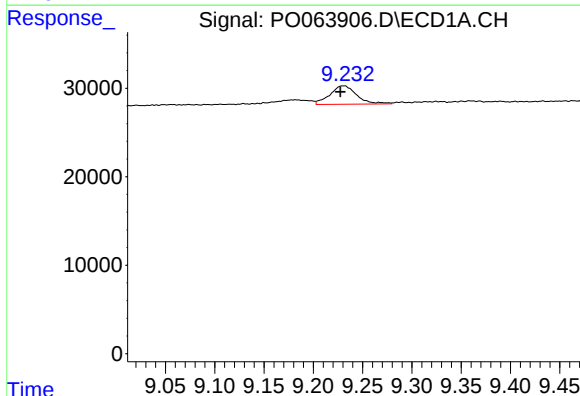
R.T.: 8.605 min
Delta R.T.: 0.002 min
Response: 55388
Conc: 17.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



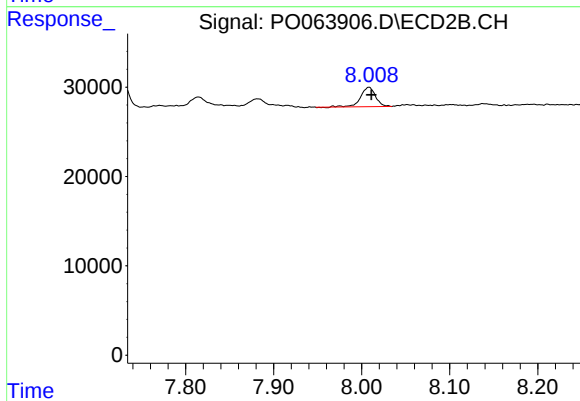
#39 AR-1262-4

R.T.: 7.515 min
Delta R.T.: -0.004 min
Response: 72606
Conc: 20.57 ng/ml



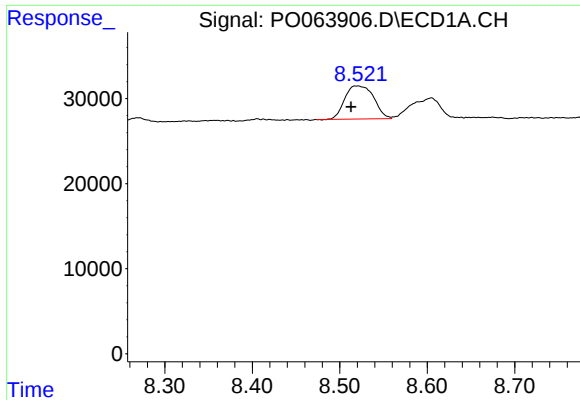
#40 AR-1262-5

R.T.: 9.230 min
Delta R.T.: 0.003 min
Response: 39668
Conc: 18.21 ng/ml



#40 AR-1262-5

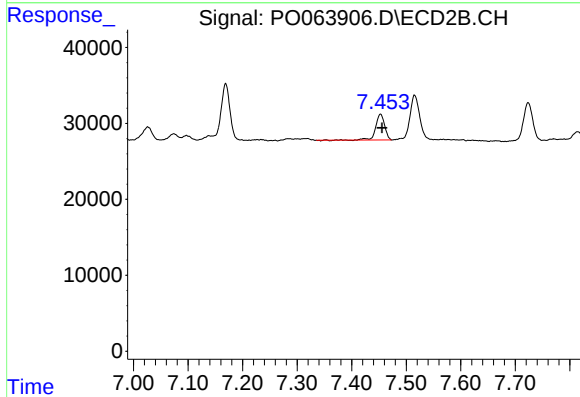
R.T.: 8.008 min
Delta R.T.: -0.003 min
Response: 25818
Conc: 16.91 ng/ml



#41 AR-1268-1

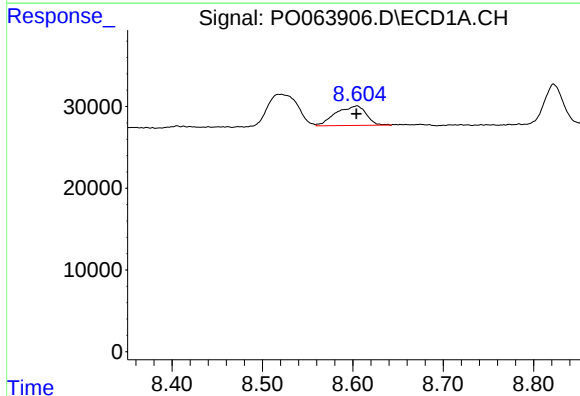
R.T.: 8.520 min
Delta R.T.: 0.007 min
Response: 89491
Conc: 13.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



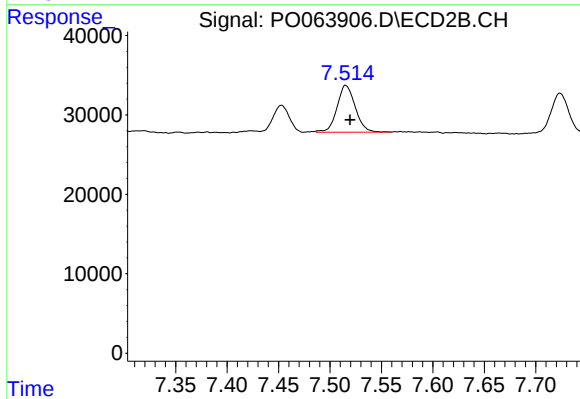
#41 AR-1268-1

R.T.: 7.453 min
Delta R.T.: -0.003 min
Response: 38868
Conc: 7.28 ng/ml



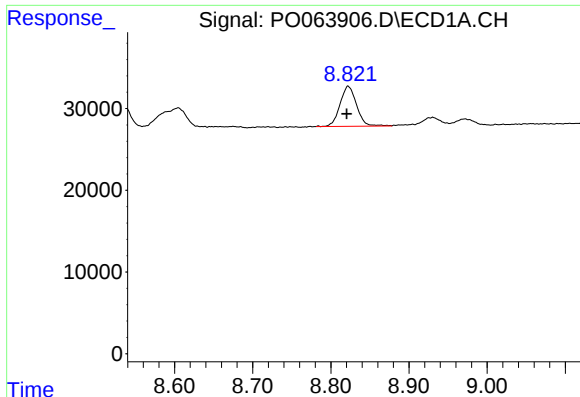
#42 AR-1268-2

R.T.: 8.605 min
Delta R.T.: 0.000 min
Response: 55388
Conc: 8.83 ng/ml



#42 AR-1268-2

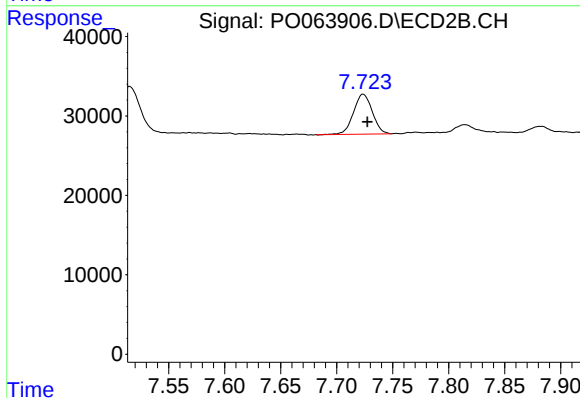
R.T.: 7.515 min
Delta R.T.: -0.004 min
Response: 72606
Conc: 14.57 ng/ml



#43 AR-1268-3

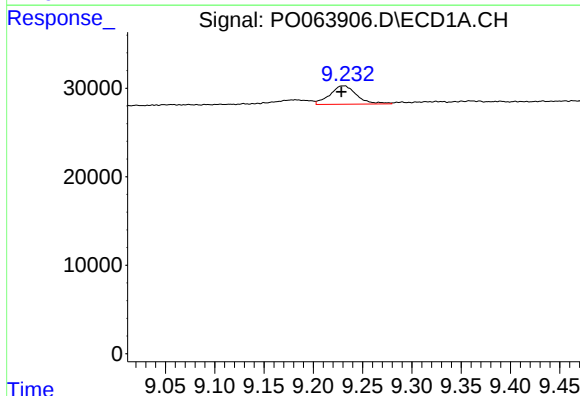
R.T.: 8.822 min
Delta R.T.: 0.002 min
Response: 72551
Conc: 13.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



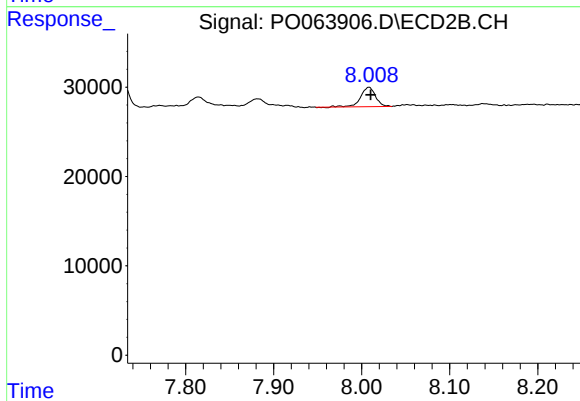
#43 AR-1268-3

R.T.: 7.724 min
Delta R.T.: -0.004 min
Response: 59072
Conc: 14.88 ng/ml



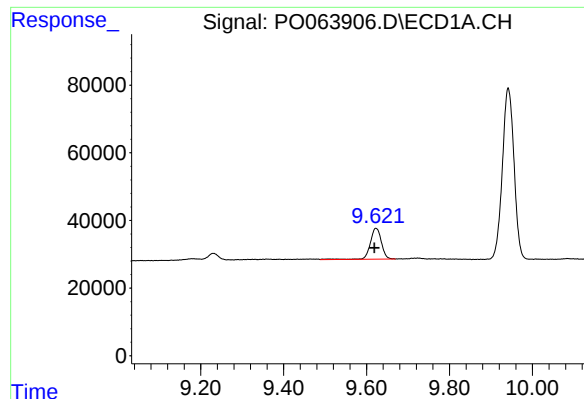
#44 AR-1268-4

R.T.: 9.230 min
Delta R.T.: 0.002 min
Response: 39668
Conc: 16.32 ng/ml



#44 AR-1268-4

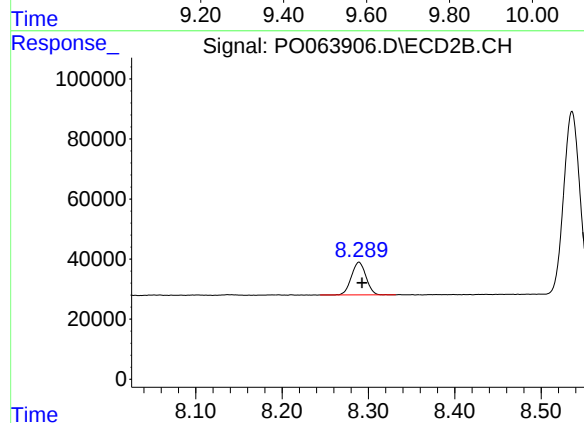
R.T.: 8.008 min
Delta R.T.: -0.002 min
Response: 25818
Conc: 15.24 ng/ml



#45 AR-1268-5

R.T.: 9.622 min
Delta R.T.: 0.003 min
Response: 171524
Conc: 11.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-15-S



#45 AR-1268-5

R.T.: 8.289 min
Delta R.T.: -0.004 min
Response: 128446
Conc: 10.86 ng/ml