

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0042220\
 Data File : P0067986.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Apr 2020 15:36
 Operator : DD\AJ
 Sample : L2350-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-5-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 16:09:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 2020
 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...	4.919	3.937	335097	561992	14.071	16.767
2)	SA Decachlor...	10.891	9.218	490806	541452	14.417	13.096
Target Compounds							
5)	L1 AR-1016-3	6.402	5.349	23507	19417	26.743	18.566 #
6)	L1 AR-1016-4	6.402	0.000	23507	0	33.335	N.D. #
7)	L1 AR-1016-5	6.700	0.000	104463	0	145.281	N.D. #
10)	L2 AR-1221-3	0.000	4.429	0	51913	N.D.	52.879 #
11)	L3 AR-1232-1	0.000	4.429	0	51913	N.D.	75.012 #
13)	L3 AR-1232-3	0.000	5.349	0	19417	N.D.	50.375 #
14)	L3 AR-1232-4	6.402	0.000	23507	0	91.440	N.D. #
18)	L4 AR-1242-3	6.402	5.349	23507	19417	40.112	27.154 #
19)	L4 AR-1242-4	6.402	0.000	23507	0	49.982	N.D. #
20)	L4 AR-1242-5	7.181	6.063	45930	182144	85.976	194.653 #
23)	L5 AR-1248-3	6.700	0.000	104463	0	128.354	N.D. #
24)	L5 AR-1248-4	7.181	5.621	45930	242254	48.683	194.384 #
25)	L5 AR-1248-5	7.181	6.107	45930	27433	50.966	22.169 #
26)	L6 AR-1254-1	7.159	6.063	61498	182144	49.791	71.035 #
27)	L6 AR-1254-2	7.386	6.270	67154	618843	34.146	271.344 #
28)	L6 AR-1254-3	7.761	6.659	55532	36088	26.762	9.884 #
29)	L6 AR-1254-4	0.000	6.881	0	25280	N.D.	10.487 #
30)	L6 AR-1254-5	8.477	7.304	30055	45086	17.517	13.508
31)	L7 AR-1260-1	0.000	6.775	0	32174	N.D.	15.347 #
32)	L7 AR-1260-2	8.184	6.973	86355	19953	51.153	7.771 #
33)	L7 AR-1260-3	8.549	7.126	22481	30609	17.247	12.729 #
34)	L7 AR-1260-4	0.000	7.608	0	37904	N.D.	18.035 #
35)	L7 AR-1260-5	9.102	7.856	32521	67717	10.309	13.376 #
36)	L8 AR-1262-1	8.549	7.304	22481	45086	13.410	32.536 #
37)	L8 AR-1262-2	9.102	7.856	32521	67717	11.333	14.811 #
38)	L8 AR-1262-3	9.407	8.143	98504	112585	47.339	57.282
39)	L8 AR-1262-4	9.502	8.206	73330	116049	46.342	33.854 #
40)	L8 AR-1262-5	10.156	8.701	29874	46458	25.337	27.331
41)	L9 AR-1268-1	9.407	8.143	98504	112585	26.658	20.924
42)	L9 AR-1268-2	9.502	8.206	73330	116049	21.157	23.504
43)	L9 AR-1268-3	9.723	8.414	58933	79254	20.296	18.909
44)	L9 AR-1268-4	10.156	8.701	29874	46458	21.520	24.011
45)	L9 AR-1268-5	10.562	8.978	155465	192561	15.681	14.932

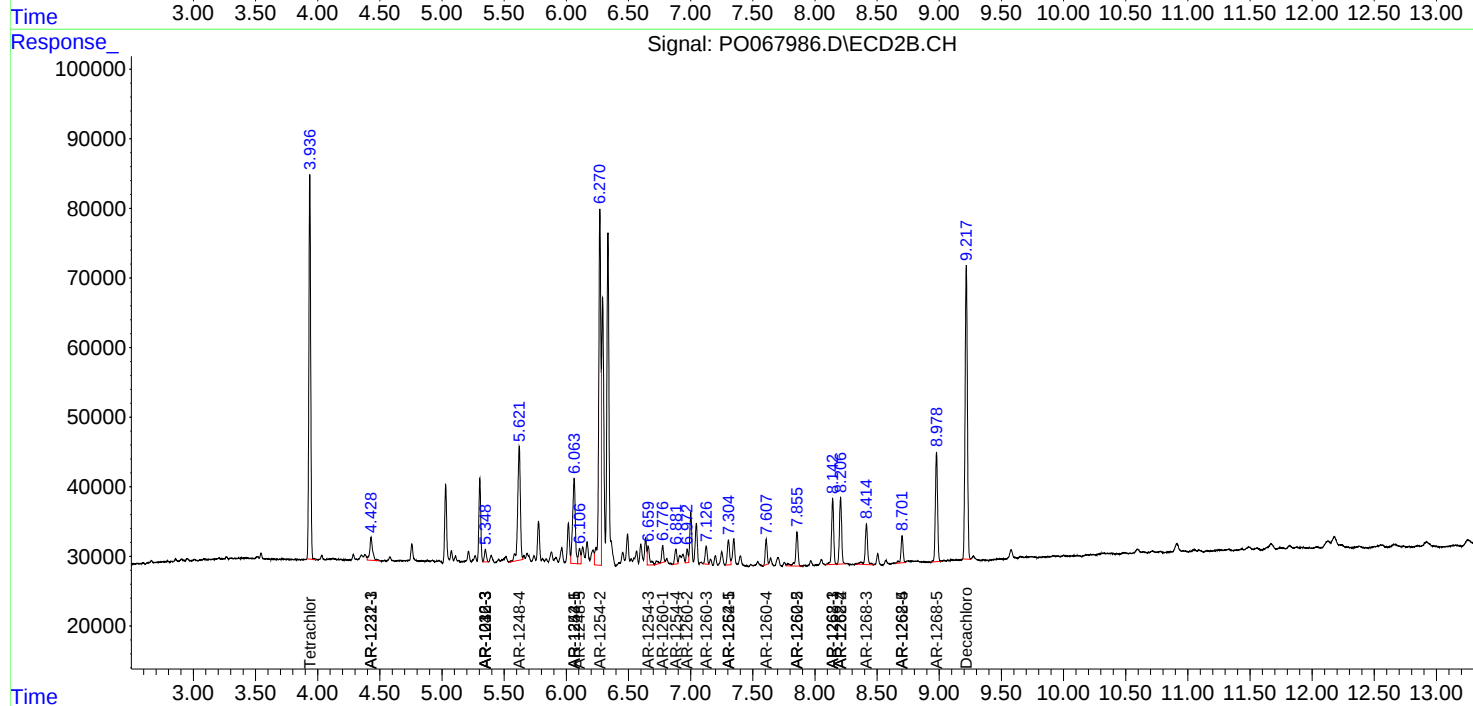
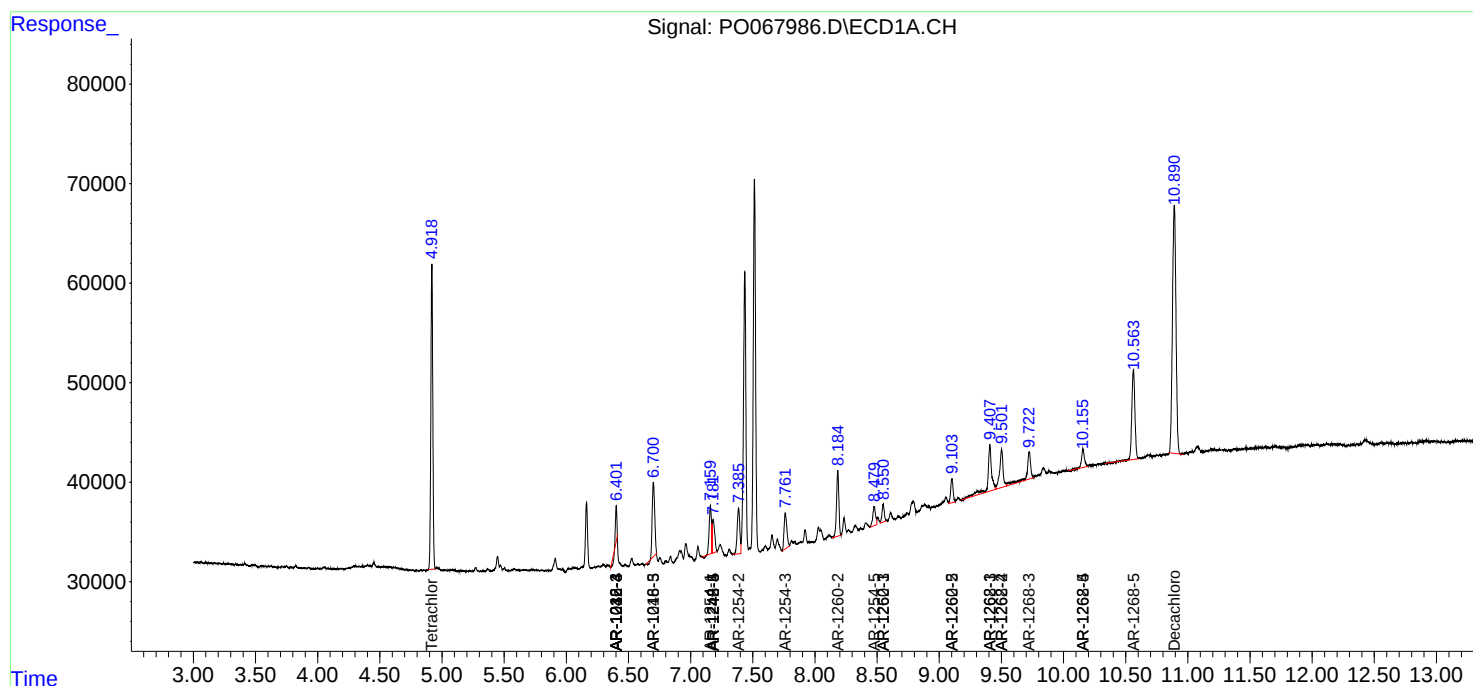
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

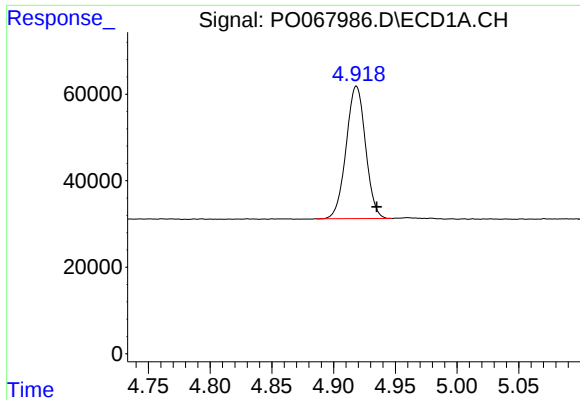
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042220\
Data File : P0067986.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2020 15:36
Operator : DD\AJ
Sample : L2350-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TP-5-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 16:09:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 2020
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

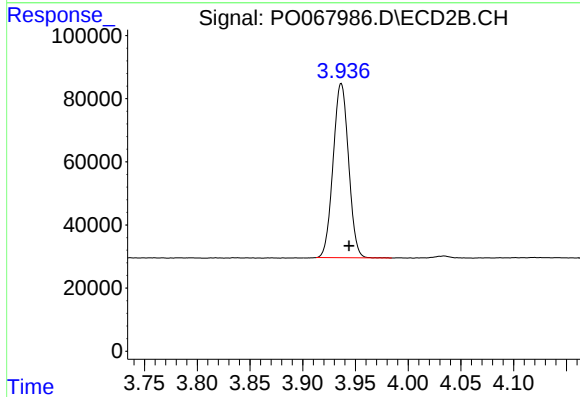




#1 Tetrachloro-m-xylene

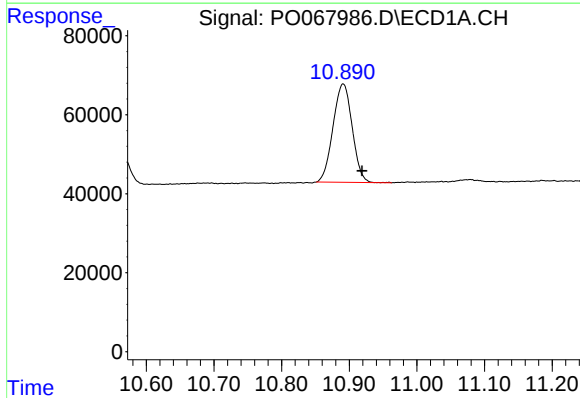
R.T.: 4.919 min
Delta R.T.: -0.016 min
Response: 335097
Conc: 14.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-D



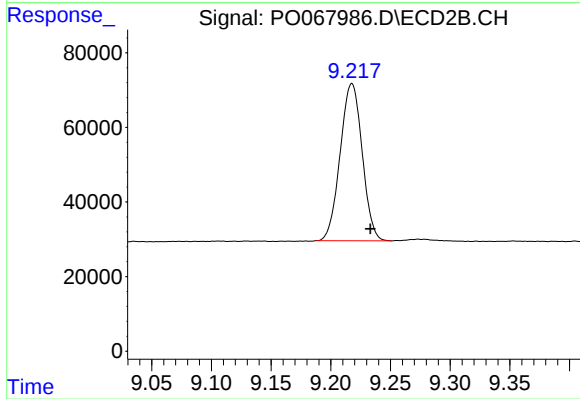
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: -0.007 min
Response: 561992
Conc: 16.77 ng/ml



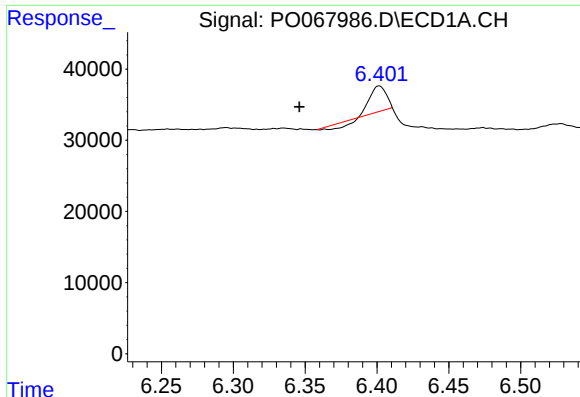
#2 Decachlorobiphenyl

R.T.: 10.891 min
Delta R.T.: -0.028 min
Response: 490806
Conc: 14.42 ng/ml



#2 Decachlorobiphenyl

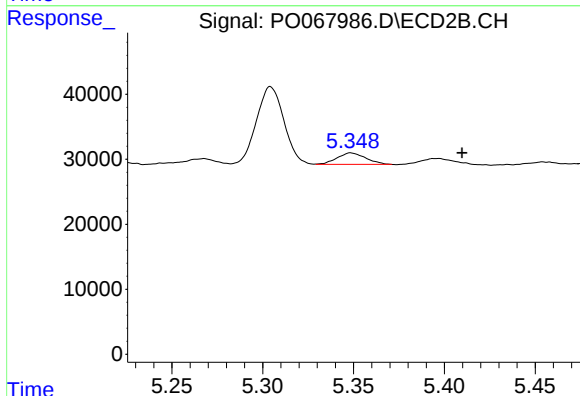
R.T.: 9.218 min
Delta R.T.: -0.016 min
Response: 541452
Conc: 13.10 ng/ml



#5 AR-1016-3

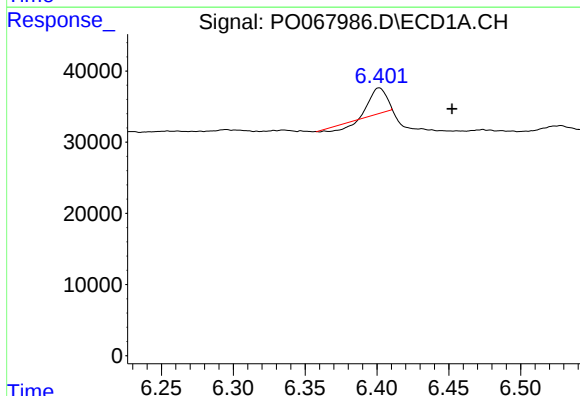
R.T.: 6.402 min
Delta R.T.: 0.055 min
Response: 23507
Conc: 26.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-D



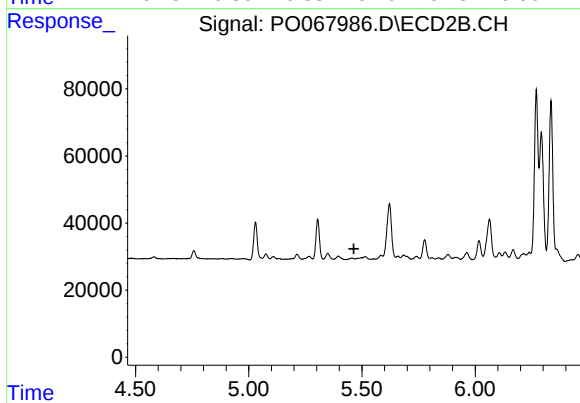
#5 AR-1016-3

R.T.: 5.349 min
Delta R.T.: -0.061 min
Response: 19417
Conc: 18.57 ng/ml



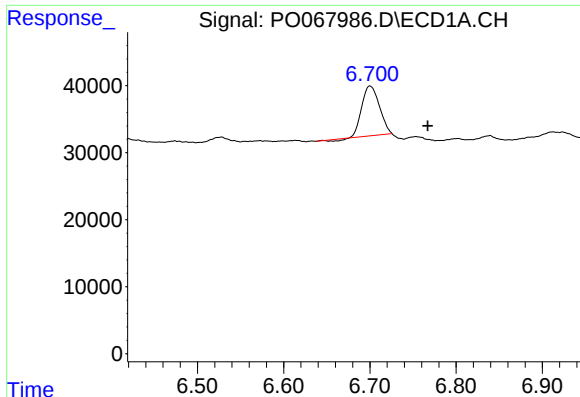
#6 AR-1016-4

R.T.: 6.402 min
Delta R.T.: -0.051 min
Response: 23507
Conc: 33.33 ng/ml



#6 AR-1016-4

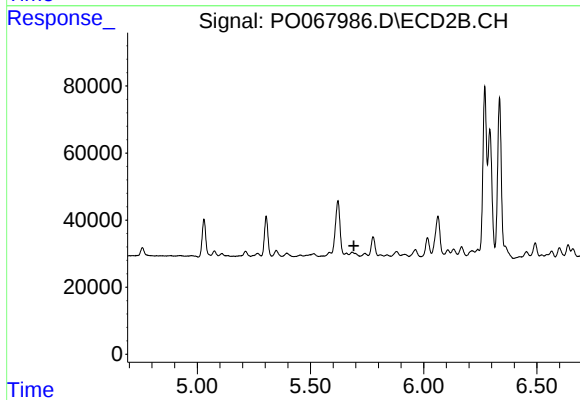
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.



#7 AR-1016-5

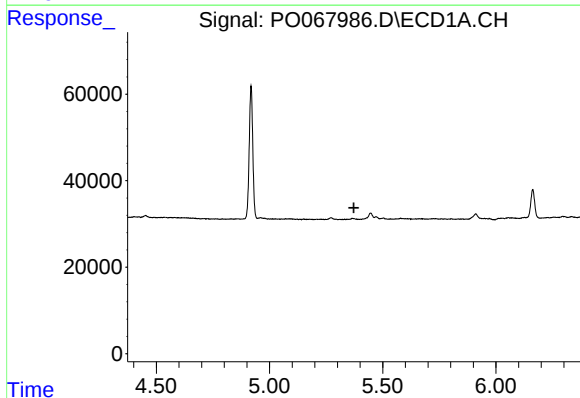
R.T.: 6.700 min
Delta R.T.: -0.067 min
Response: 104463
Conc: 145.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-D



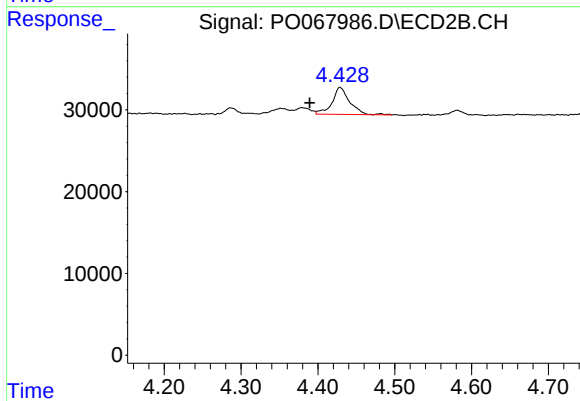
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



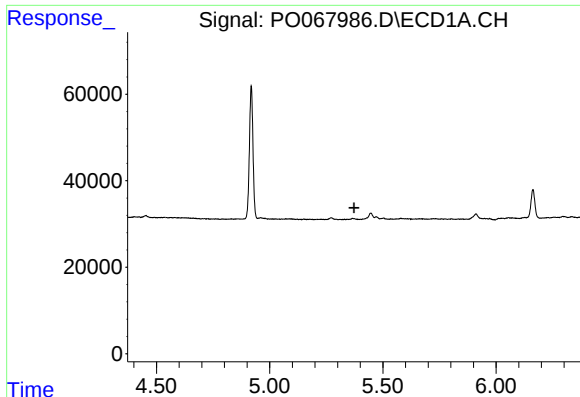
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



#10 AR-1221-3

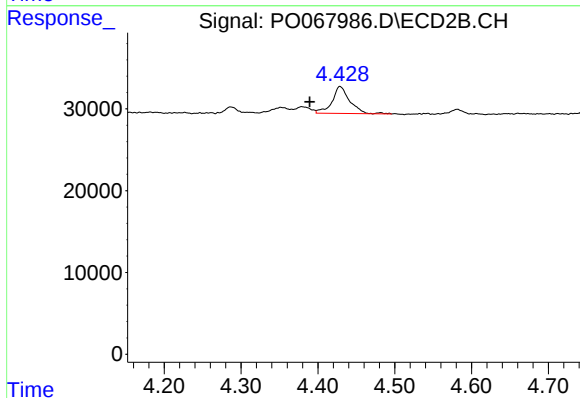
R.T.: 4.429 min
Delta R.T.: 0.040 min
Response: 51913
Conc: 52.88 ng/ml



#11 AR-1232-1

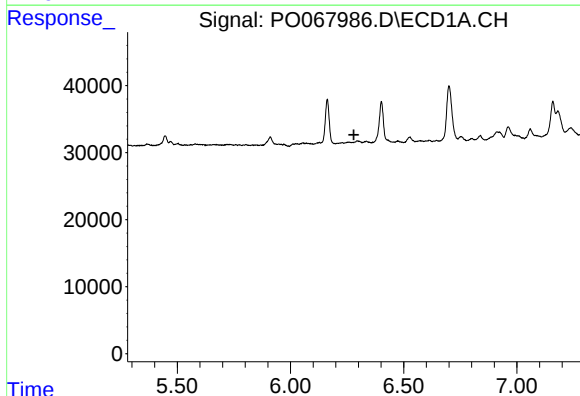
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-D



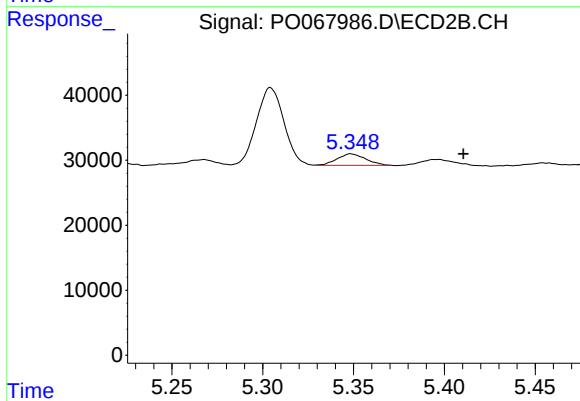
#11 AR-1232-1

R.T.: 4.429 min
Delta R.T.: 0.040 min
Response: 51913
Conc: 75.01 ng/ml



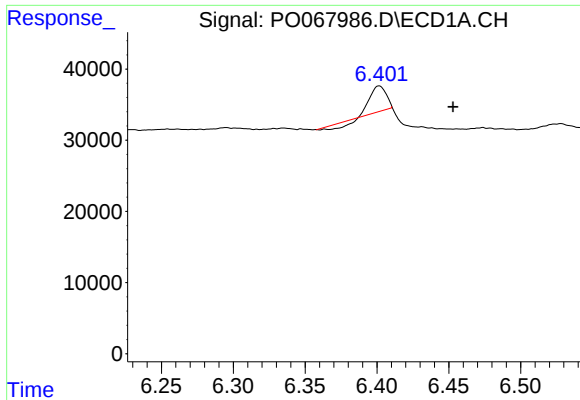
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.



#13 AR-1232-3

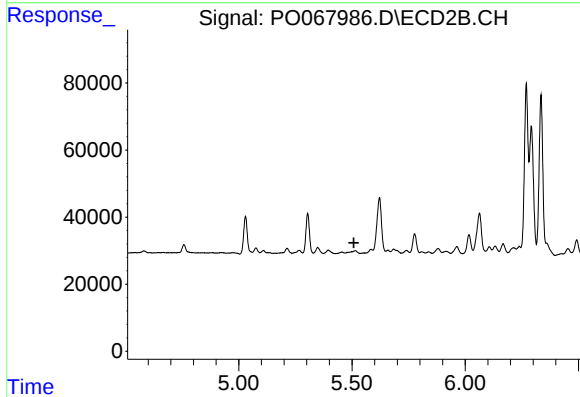
R.T.: 5.349 min
Delta R.T.: -0.062 min
Response: 19417
Conc: 50.37 ng/ml



#14 AR-1232-4

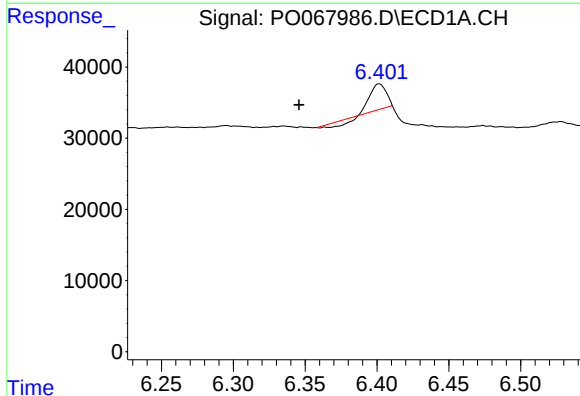
R.T.: 6.402 min
Delta R.T.: -0.051 min
Response: 23507
Conc: 91.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-D



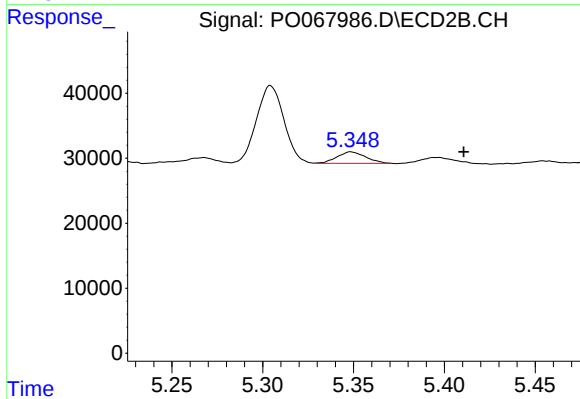
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



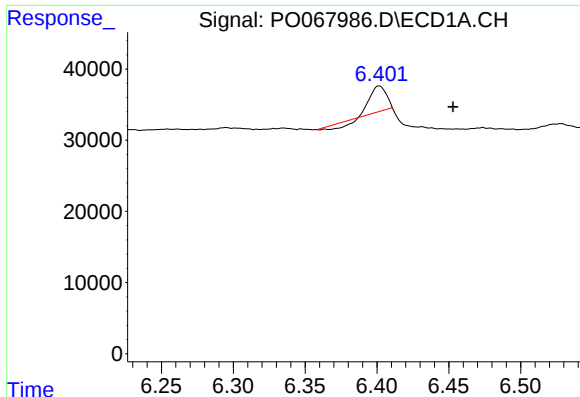
#18 AR-1242-3

R.T.: 6.402 min
Delta R.T.: 0.056 min
Response: 23507
Conc: 40.11 ng/ml



#18 AR-1242-3

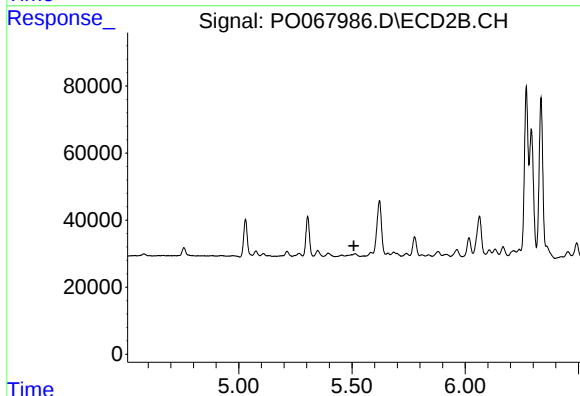
R.T.: 5.349 min
Delta R.T.: -0.062 min
Response: 19417
Conc: 27.15 ng/ml



#19 AR-1242-4

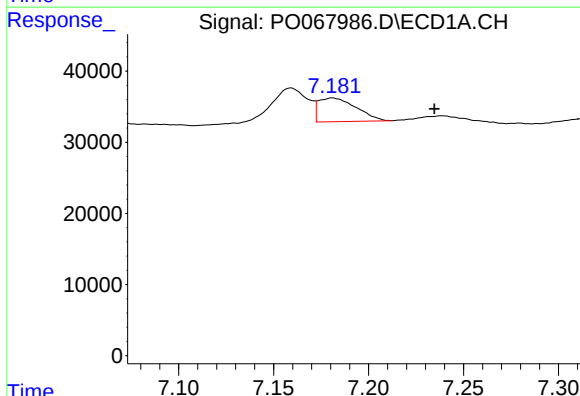
R.T.: 6.402 min
Delta R.T.: -0.051 min
Response: 23507
Conc: 49.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-D



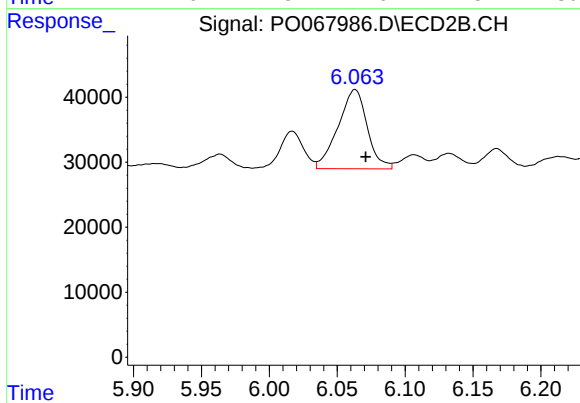
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.



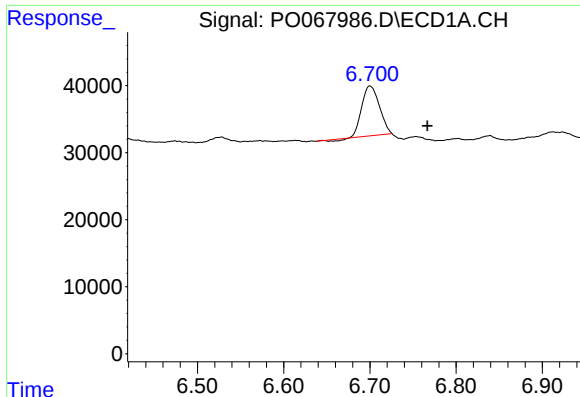
#20 AR-1242-5

R.T.: 7.181 min
Delta R.T.: -0.054 min
Response: 45930
Conc: 85.98 ng/ml



#20 AR-1242-5

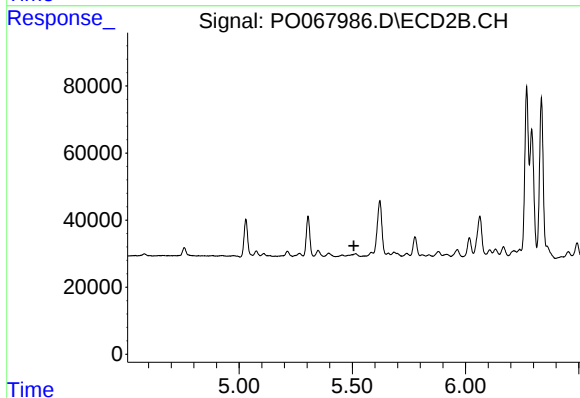
R.T.: 6.063 min
Delta R.T.: -0.008 min
Response: 182144
Conc: 194.65 ng/ml



#23 AR-1248-3

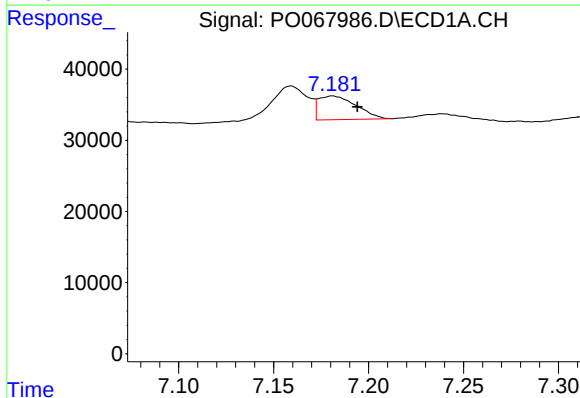
R.T.: 6.700 min
Delta R.T.: -0.066 min
Response: 104463
Conc: 128.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-D



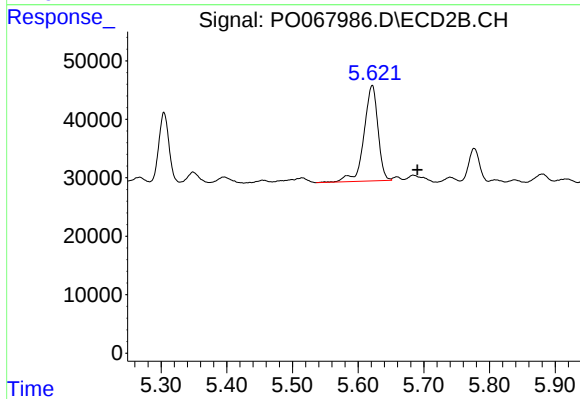
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.507 min
Response: 0
Conc: N.D.



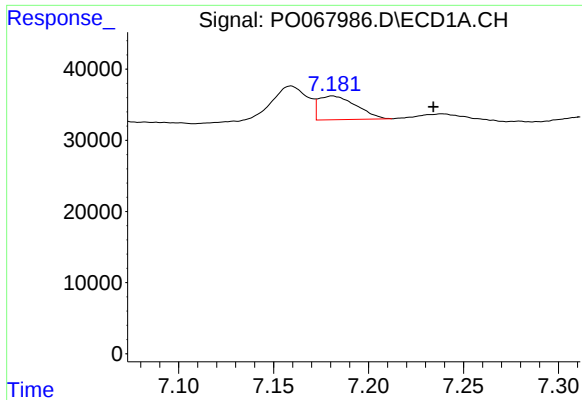
#24 AR-1248-4

R.T.: 7.181 min
Delta R.T.: -0.013 min
Response: 45930
Conc: 48.68 ng/ml



#24 AR-1248-4

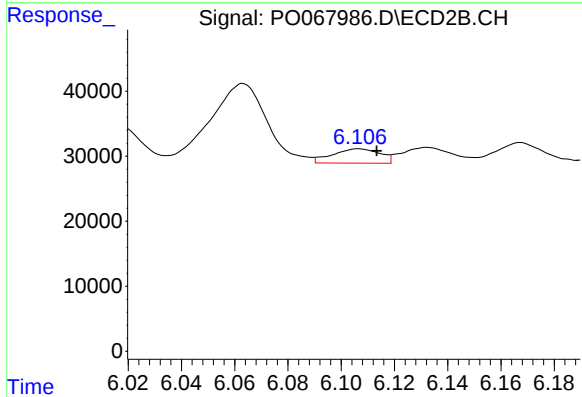
R.T.: 5.621 min
Delta R.T.: -0.069 min
Response: 242254
Conc: 194.38 ng/ml



#25 AR-1248-5

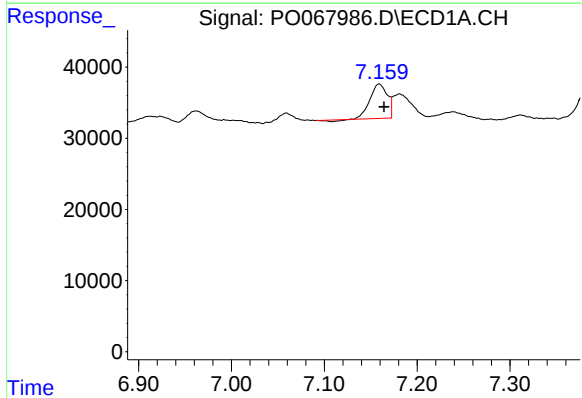
R.T.: 7.181 min
Delta R.T.: -0.053 min
Response: 45930
Conc: 50.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-D



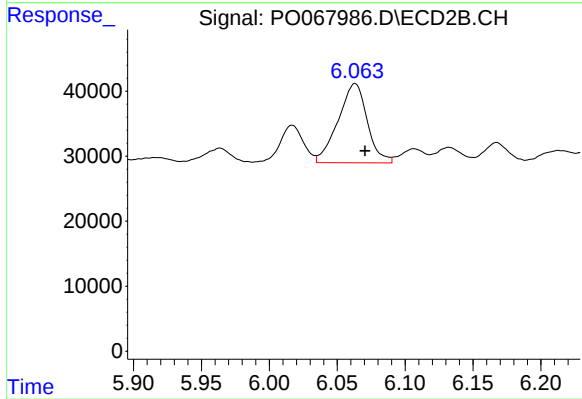
#25 AR-1248-5

R.T.: 6.107 min
Delta R.T.: -0.007 min
Response: 27433
Conc: 22.17 ng/ml



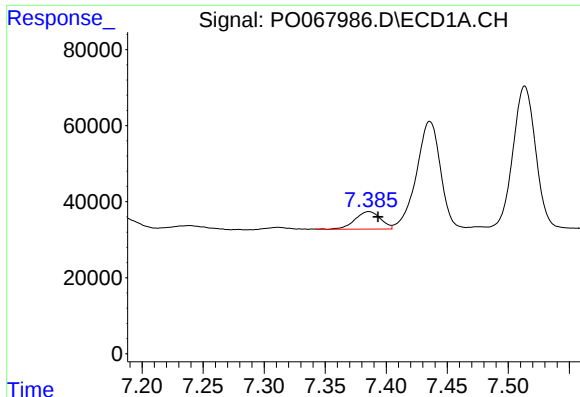
#26 AR-1254-1

R.T.: 7.159 min
Delta R.T.: -0.005 min
Response: 61498
Conc: 49.79 ng/ml



#26 AR-1254-1

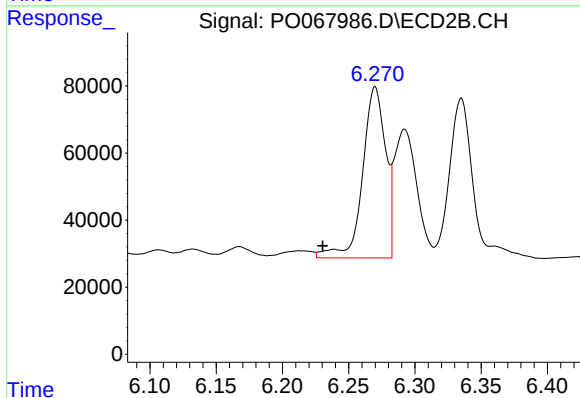
R.T.: 6.063 min
Delta R.T.: -0.008 min
Response: 182144
Conc: 71.04 ng/ml



#27 AR-1254-2

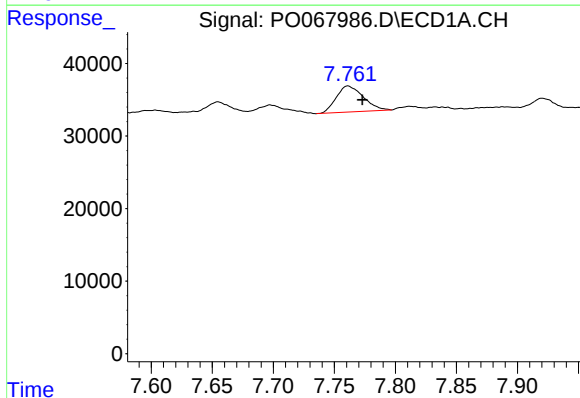
R.T.: 7.386 min
Delta R.T.: -0.008 min
Response: 67154
Conc: 34.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-D



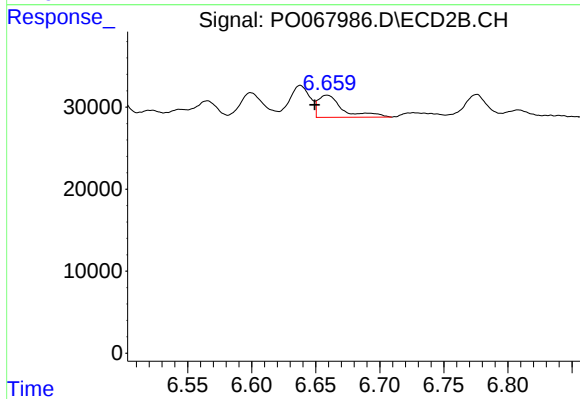
#27 AR-1254-2

R.T.: 6.270 min
Delta R.T.: 0.040 min
Response: 618843
Conc: 271.34 ng/ml



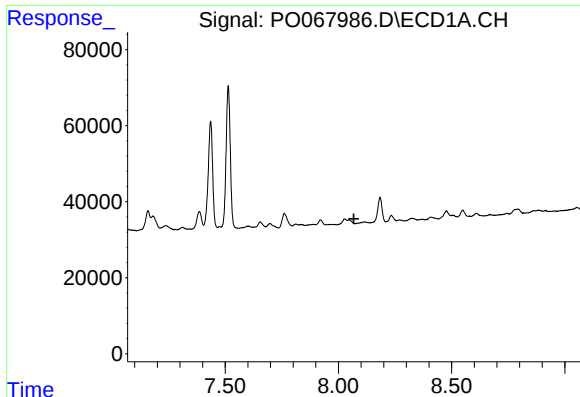
#28 AR-1254-3

R.T.: 7.761 min
Delta R.T.: -0.012 min
Response: 55532
Conc: 26.76 ng/ml



#28 AR-1254-3

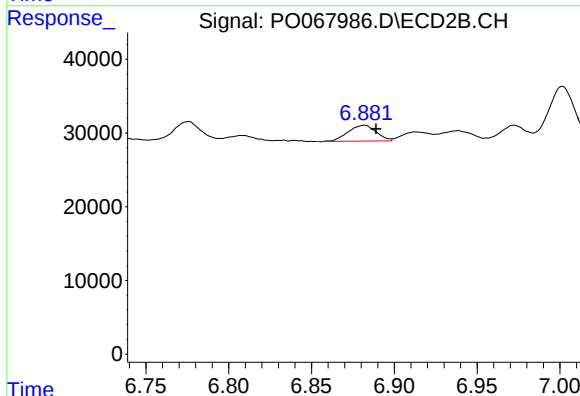
R.T.: 6.659 min
Delta R.T.: 0.009 min
Response: 36088
Conc: 9.88 ng/ml



#29 AR-1254-4

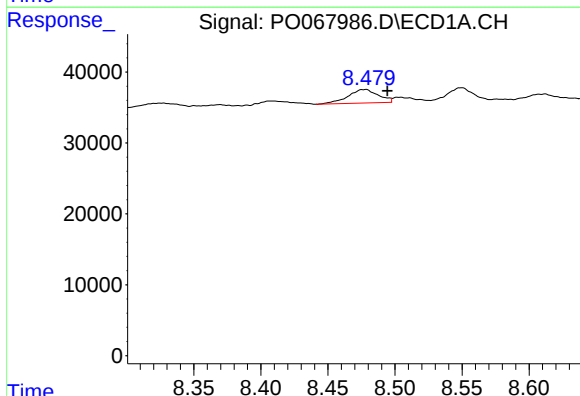
R.T.: 0.000 min
Exp R.T.: 8.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-D



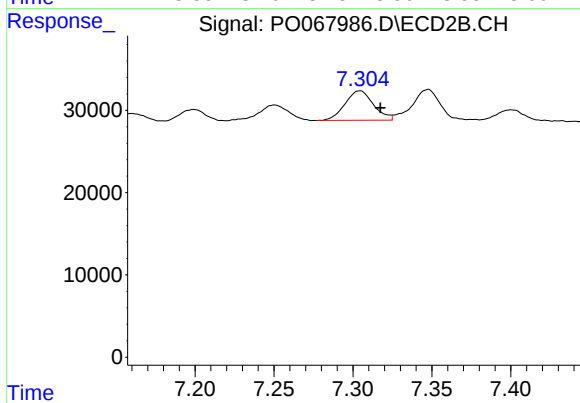
#29 AR-1254-4

R.T.: 6.881 min
Delta R.T.: -0.008 min
Response: 25280
Conc: 10.49 ng/ml



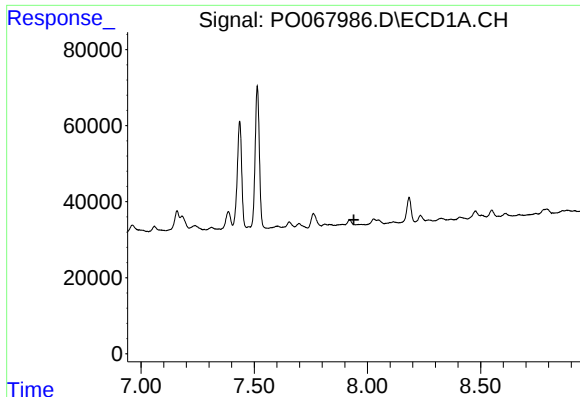
#30 AR-1254-5

R.T.: 8.477 min
Delta R.T.: -0.017 min
Response: 30055
Conc: 17.52 ng/ml



#30 AR-1254-5

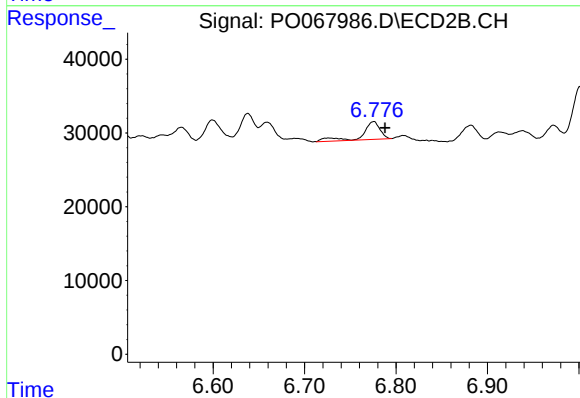
R.T.: 7.304 min
Delta R.T.: -0.013 min
Response: 45086
Conc: 13.51 ng/ml



#31 AR-1260-1

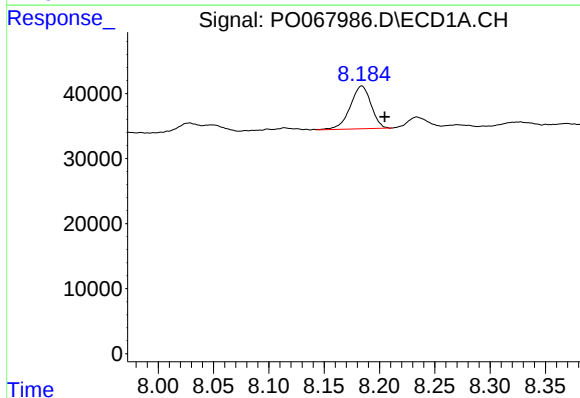
R.T.: 0.000 min
Exp R.T.: 7.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-D



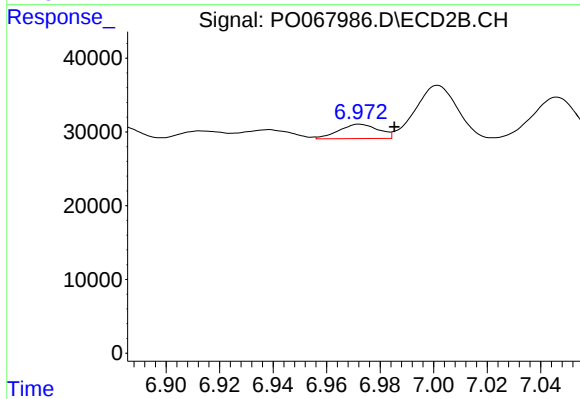
#31 AR-1260-1

R.T.: 6.775 min
Delta R.T.: -0.013 min
Response: 32174
Conc: 15.35 ng/ml



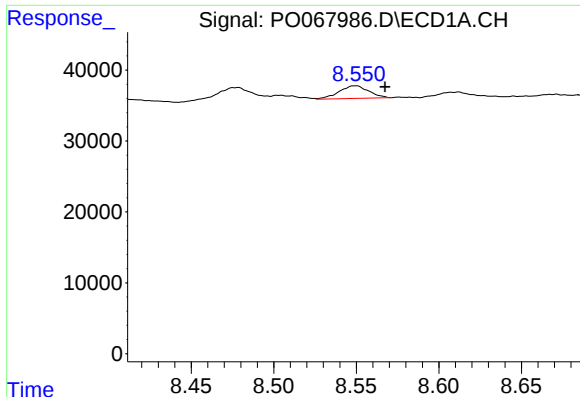
#32 AR-1260-2

R.T.: 8.184 min
Delta R.T.: -0.021 min
Response: 86355
Conc: 51.15 ng/ml



#32 AR-1260-2

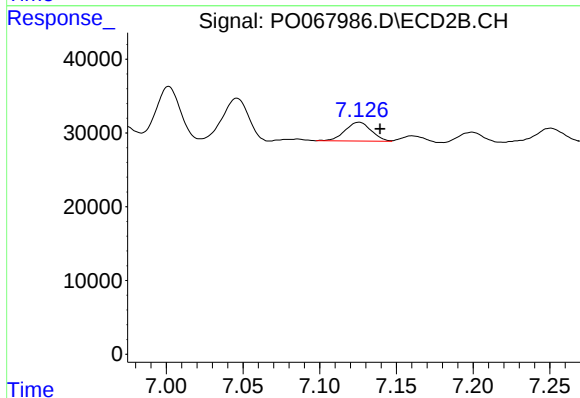
R.T.: 6.973 min
Delta R.T.: -0.013 min
Response: 19953
Conc: 7.77 ng/ml



#33 AR-1260-3

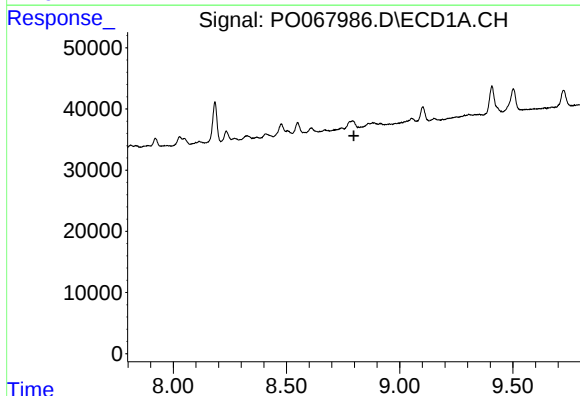
R.T.: 8.549 min
Delta R.T.: -0.018 min
Response: 22481
Conc: 17.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-D



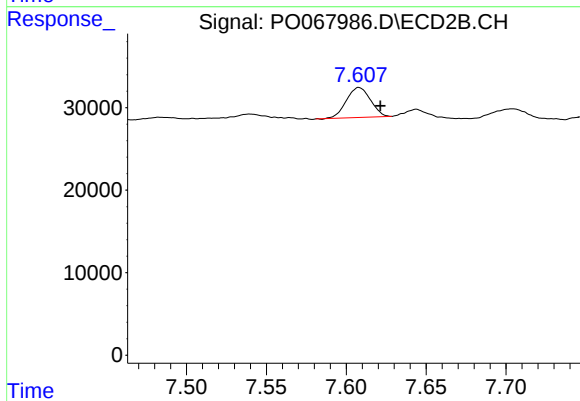
#33 AR-1260-3

R.T.: 7.126 min
Delta R.T.: -0.014 min
Response: 30609
Conc: 12.73 ng/ml



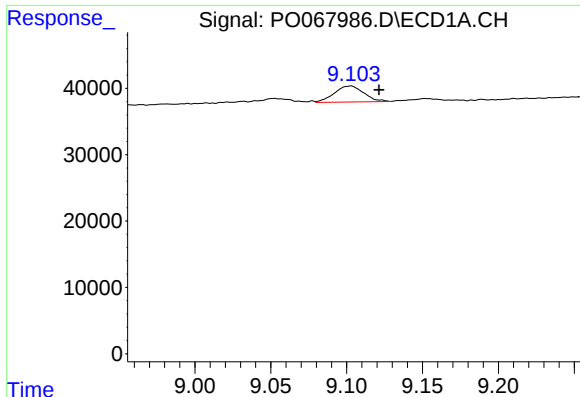
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.797 min
Response: 0
Conc: N.D.



#34 AR-1260-4

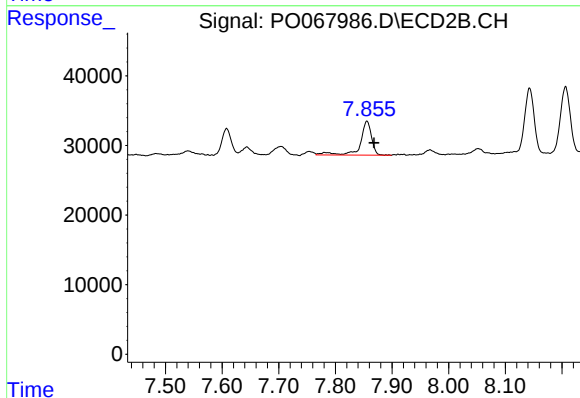
R.T.: 7.608 min
Delta R.T.: -0.013 min
Response: 37904
Conc: 18.03 ng/ml



#35 AR-1260-5

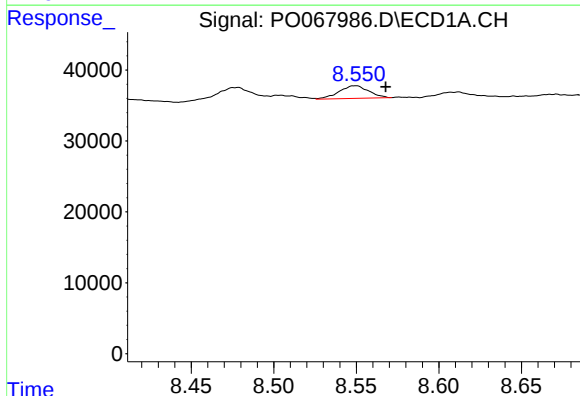
R.T.: 9.102 min
Delta R.T.: -0.019 min
Response: 32521
Conc: 10.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-D



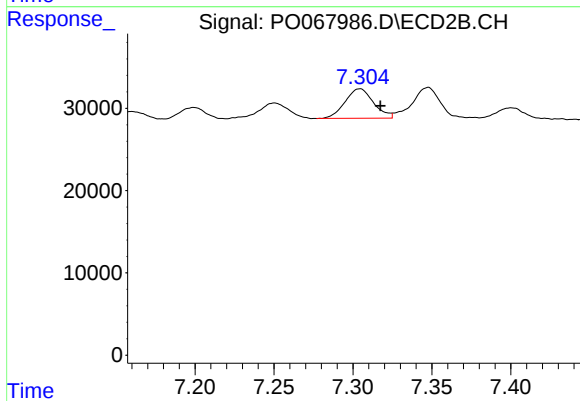
#35 AR-1260-5

R.T.: 7.856 min
Delta R.T.: -0.013 min
Response: 67717
Conc: 13.38 ng/ml



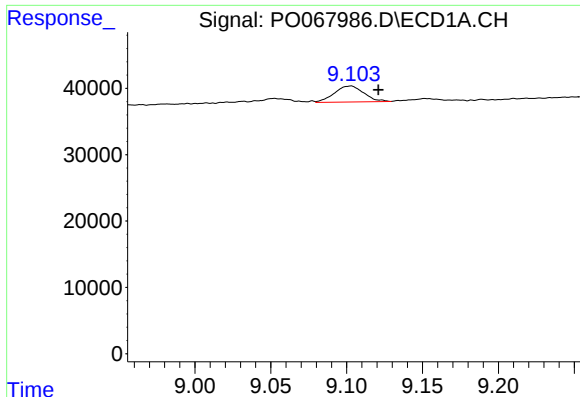
#36 AR-1262-1

R.T.: 8.549 min
Delta R.T.: -0.018 min
Response: 22481
Conc: 13.41 ng/ml



#36 AR-1262-1

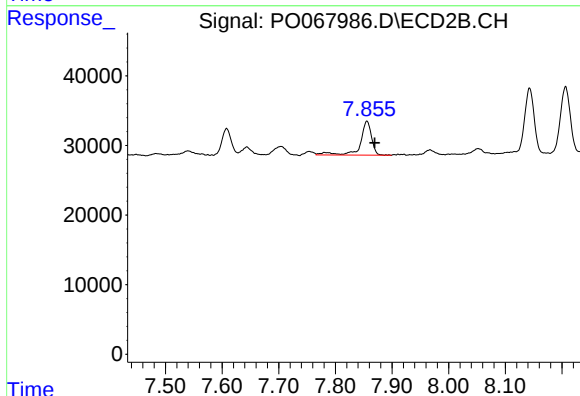
R.T.: 7.304 min
Delta R.T.: -0.013 min
Response: 45086
Conc: 32.54 ng/ml



#37 AR-1262-2

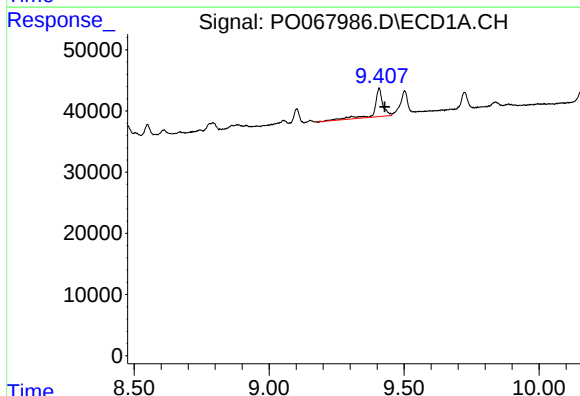
R.T.: 9.102 min
Delta R.T.: -0.019 min
Response: 32521
Conc: 11.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-D



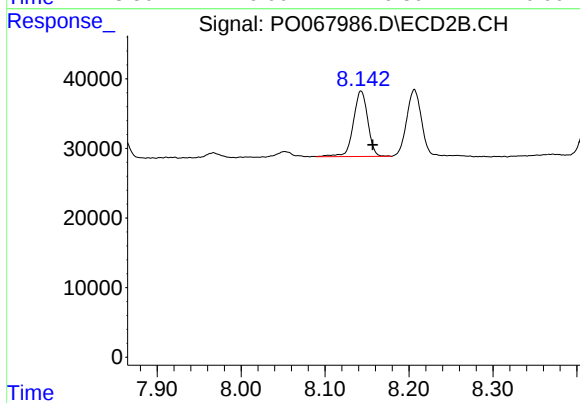
#37 AR-1262-2

R.T.: 7.856 min
Delta R.T.: -0.014 min
Response: 67717
Conc: 14.81 ng/ml



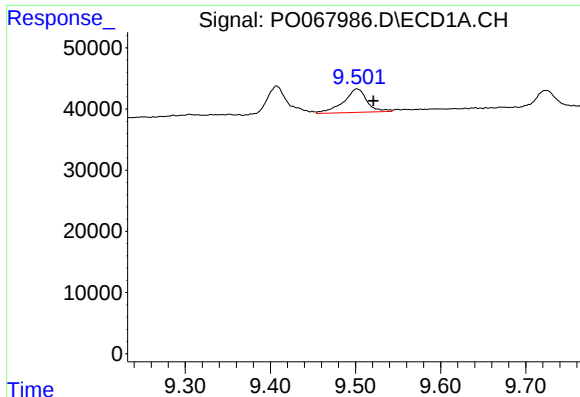
#38 AR-1262-3

R.T.: 9.407 min
Delta R.T.: -0.020 min
Response: 98504
Conc: 47.34 ng/ml



#38 AR-1262-3

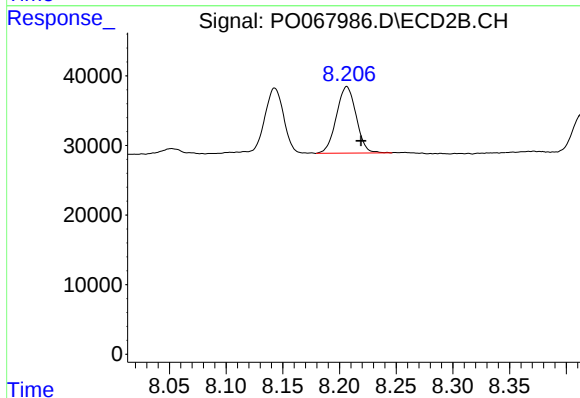
R.T.: 8.143 min
Delta R.T.: -0.014 min
Response: 112585
Conc: 57.28 ng/ml



#39 AR-1262-4

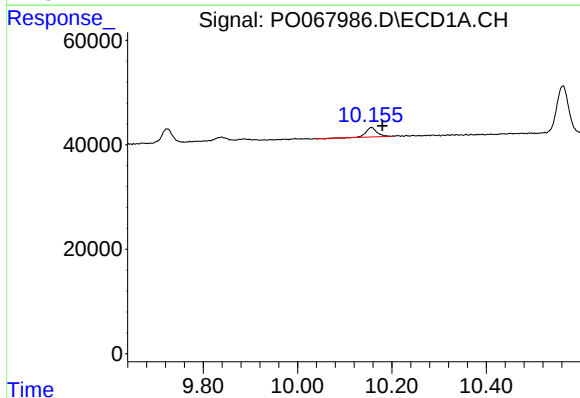
R.T.: 9.502 min
Delta R.T.: -0.019 min
Response: 73330
Conc: 46.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-D



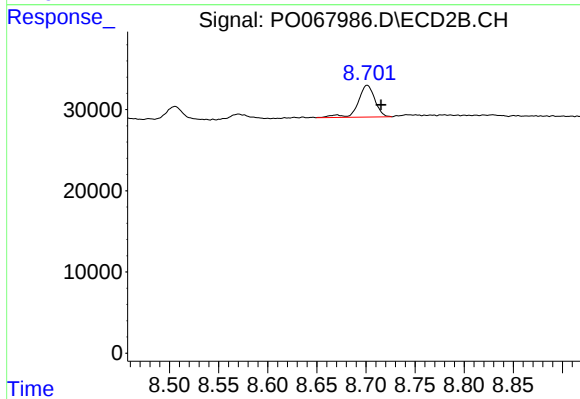
#39 AR-1262-4

R.T.: 8.206 min
Delta R.T.: -0.013 min
Response: 116049
Conc: 33.85 ng/ml



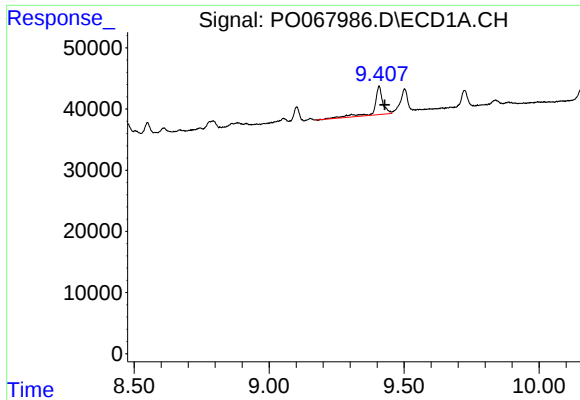
#40 AR-1262-5

R.T.: 10.156 min
Delta R.T.: -0.024 min
Response: 29874
Conc: 25.34 ng/ml



#40 AR-1262-5

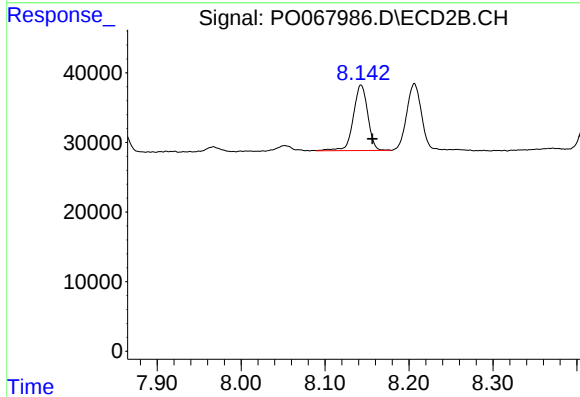
R.T.: 8.701 min
Delta R.T.: -0.014 min
Response: 46458
Conc: 27.33 ng/ml



#41 AR-1268-1

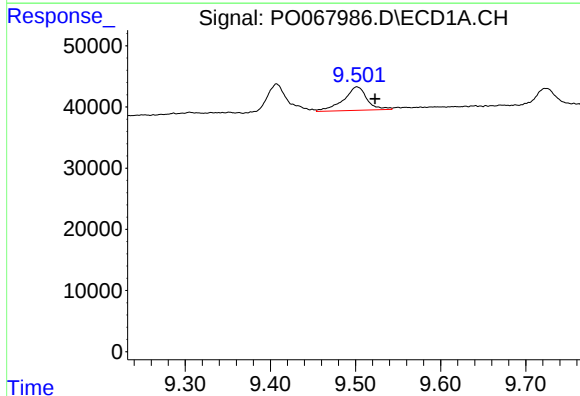
R.T.: 9.407 min
Delta R.T.: -0.020 min
Response: 98504
Conc: 26.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-D



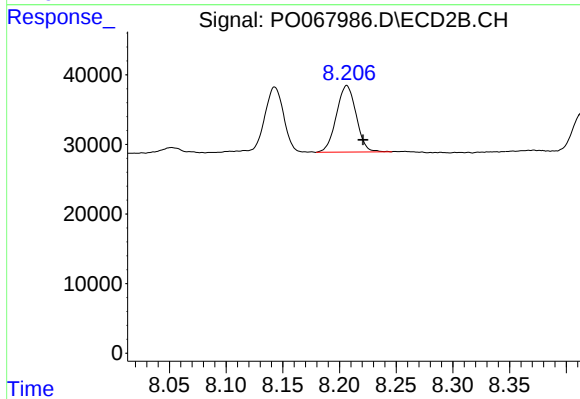
#41 AR-1268-1

R.T.: 8.143 min
Delta R.T.: -0.013 min
Response: 112585
Conc: 20.92 ng/ml



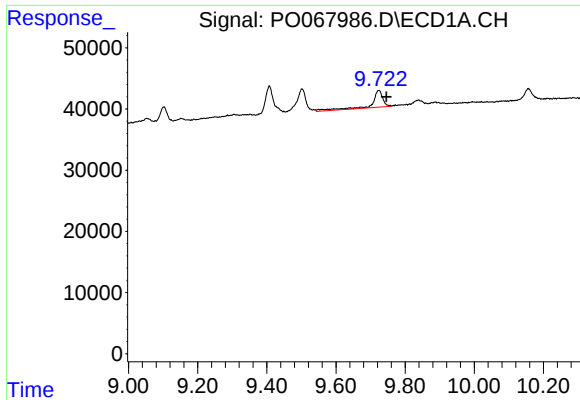
#42 AR-1268-2

R.T.: 9.502 min
Delta R.T.: -0.021 min
Response: 73330
Conc: 21.16 ng/ml



#42 AR-1268-2

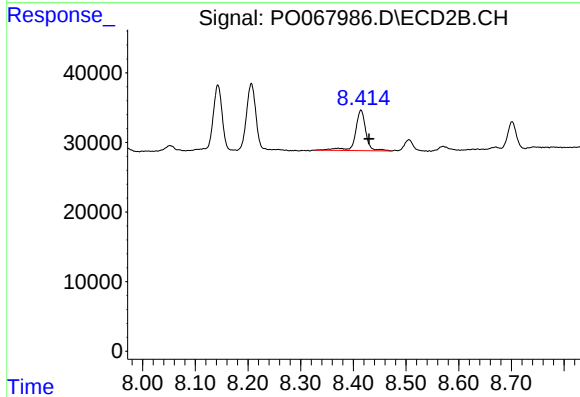
R.T.: 8.206 min
Delta R.T.: -0.015 min
Response: 116049
Conc: 23.50 ng/ml



#43 AR-1268-3

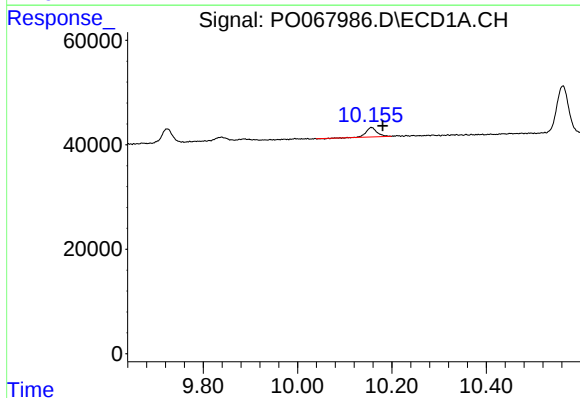
R.T.: 9.723 min
Delta R.T.: -0.023 min
Response: 58933
Conc: 20.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-D



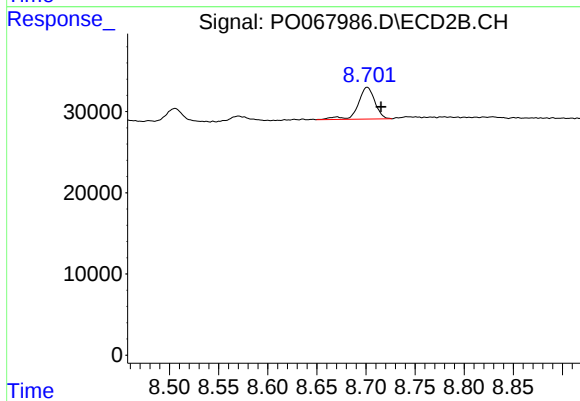
#43 AR-1268-3

R.T.: 8.414 min
Delta R.T.: -0.015 min
Response: 79254
Conc: 18.91 ng/ml



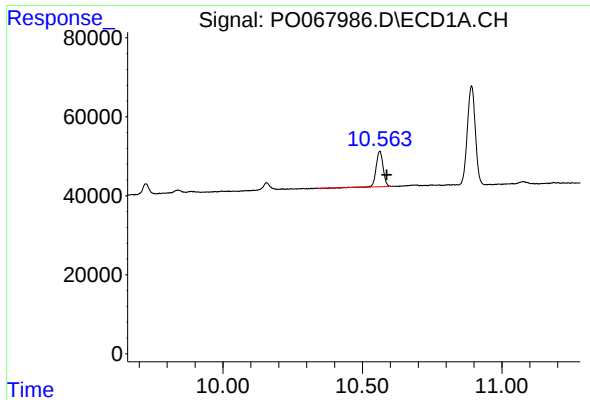
#44 AR-1268-4

R.T.: 10.156 min
Delta R.T.: -0.024 min
Response: 29874
Conc: 21.52 ng/ml



#44 AR-1268-4

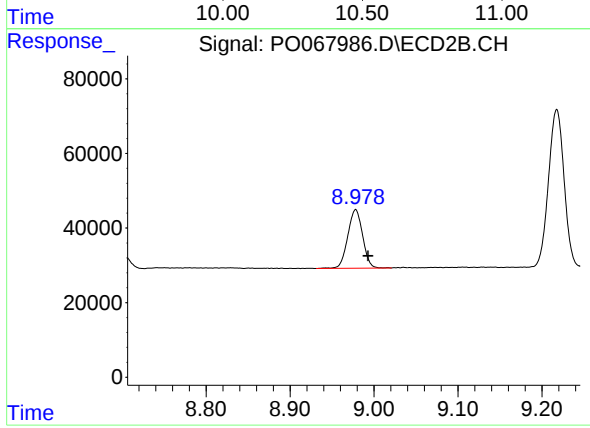
R.T.: 8.701 min
Delta R.T.: -0.014 min
Response: 46458
Conc: 24.01 ng/ml



#45 AR-1268-5

R.T.: 10.562 min
Delta R.T.: -0.025 min
Response: 155465
Conc: 15.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-D



#45 AR-1268-5

R.T.: 8.978 min
Delta R.T.: -0.015 min
Response: 192561
Conc: 14.93 ng/ml