

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061621\
 Data File : P0078823.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jun 2021 12:51
 Operator : DD\AJ
 Sample : M2718-23
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 13:09:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 14 05:33:30 2021
 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...	4.330	3.605	1159580	469012	13.696	13.548
2)	SA Decachlor...	9.939	8.789	905552	468873	15.431	15.080
Target Compounds							
4)	L1 AR-1016-2	5.667f	0.000	30352	0	7.789	N.D. #
5)	L1 AR-1016-3	5.699	0.000	4076	0	1.730	N.D. #
6)	L1 AR-1016-4	5.798f	0.000	624	0	0.331	N.D. #
8)	L2 AR-1221-1	4.576	0.000	30439	0	33.825	N.D. #
9)	L2 AR-1221-2	4.669	0.000	13179	0	19.863	N.D. #
13)	L3 AR-1232-3	5.667f	0.000	30352	0	19.024	N.D. #
14)	L3 AR-1232-4	5.798f	0.000	624	0	0.833	N.D. #
17)	L4 AR-1242-2	5.667f	0.000	30352	0	10.054	N.D. #
18)	L4 AR-1242-3	5.699	0.000	4076	0	2.233	N.D. #
19)	L4 AR-1242-4	5.798f	0.000	624	0	0.424	N.D. #
20)	L4 AR-1242-5	6.599	0.000	66710	0	44.361	N.D. #
24)	L5 AR-1248-4	6.544	0.000	13386	0	5.112	N.D. #
25)	L5 AR-1248-5	6.599	0.000	66710	0	26.400	N.D. #
26)	L6 AR-1254-1	6.537f	0.000	69657	0	25.412	N.D. #
28)	L6 AR-1254-3	7.141f	0.000	180725	0	41.510	N.D. #
30)	L6 AR-1254-5	7.838	0.000	19821	0	5.750	N.D. #
32)	L7 AR-1260-2	7.549	6.562f	18901	82270	5.112	40.824 #
35)	L7 AR-1260-5	8.452	7.465	27198	21353	4.457	5.804 #
37)	L8 AR-1262-2	8.452	7.465	27198	21353	3.936	5.405 #
38)	L8 AR-1262-3	8.742f	0.000	18866	0	3.987	N.D. #
39)	L8 AR-1262-4	8.784f	0.000	7030	0	1.943	N.D. #
40)	L8 AR-1262-5	9.347	0.000	3259	0	1.334	N.D. #
41)	L9 AR-1268-1	8.742f	0.000	18866	0	2.399	N.D. #
42)	L9 AR-1268-2	8.784f	0.000	7030	0	0.974	N.D. #
44)	L9 AR-1268-4	9.347	0.000	3259	0	1.266	N.D. #

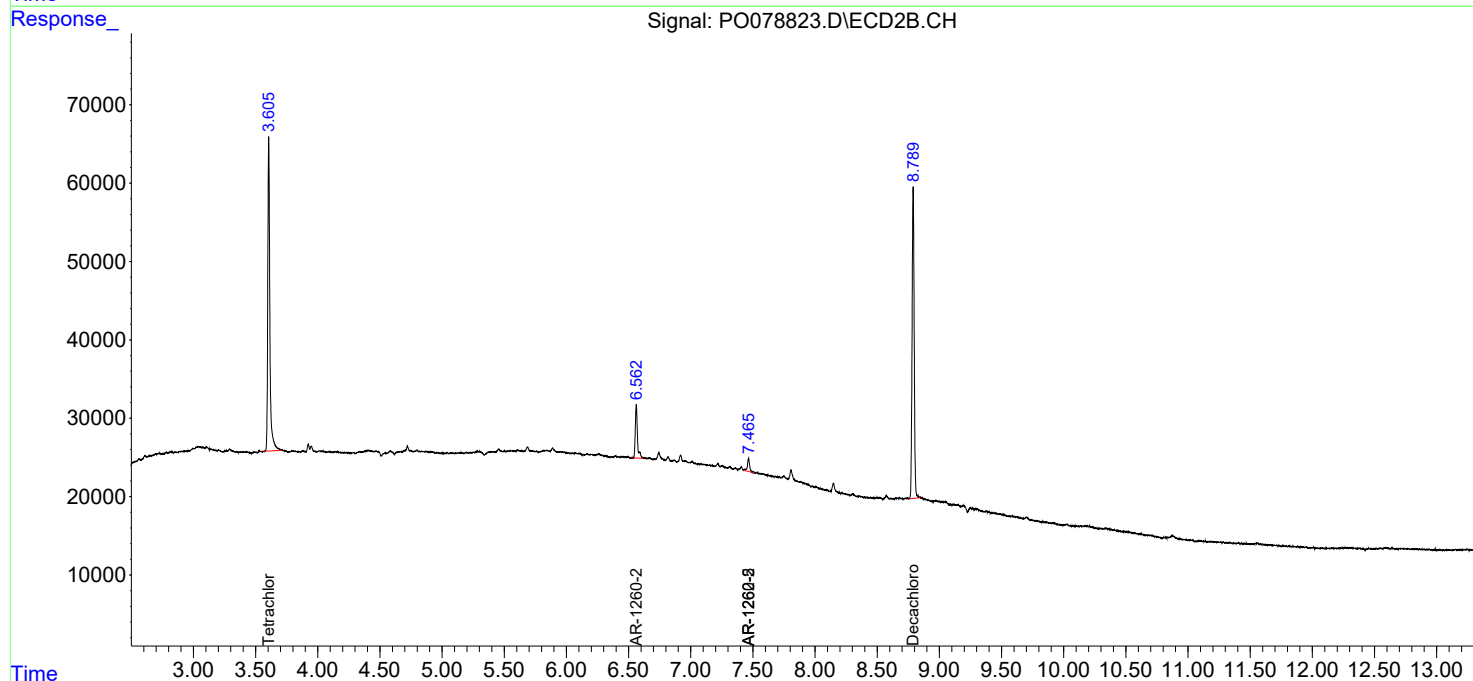
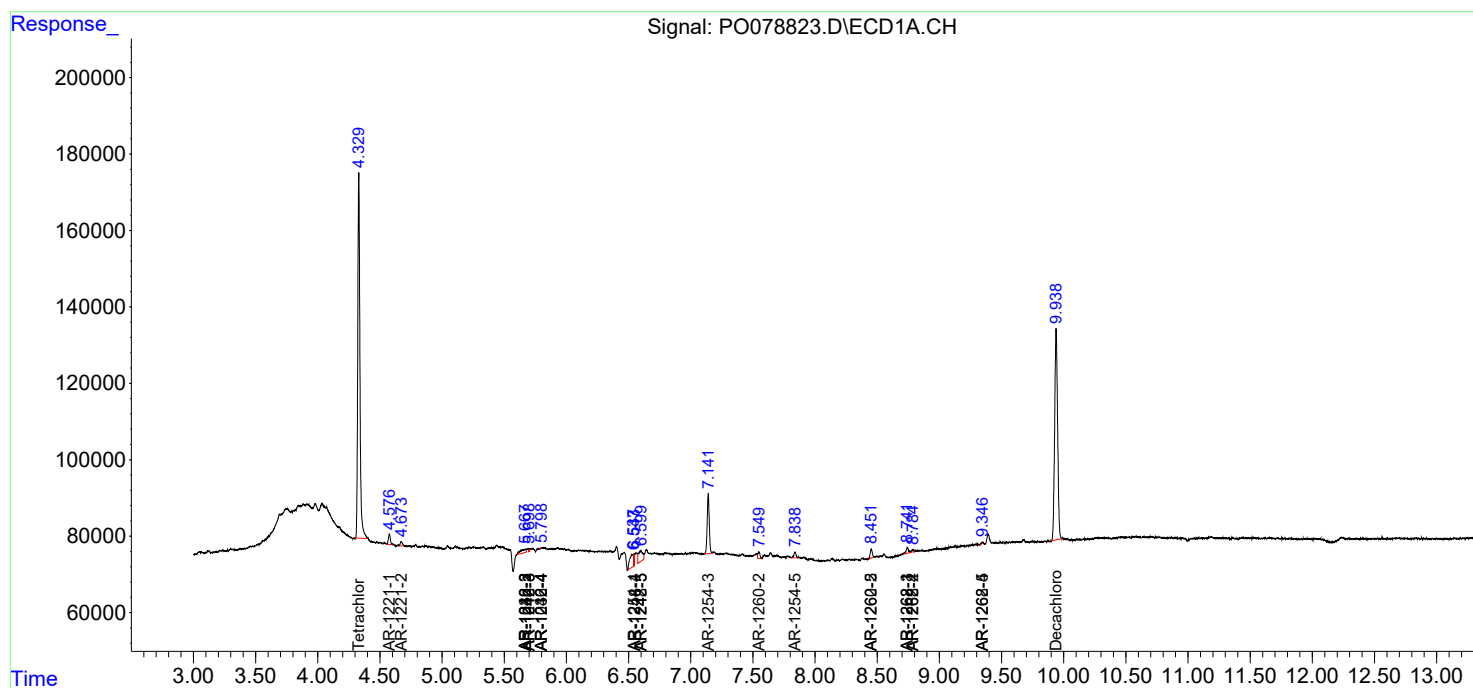
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

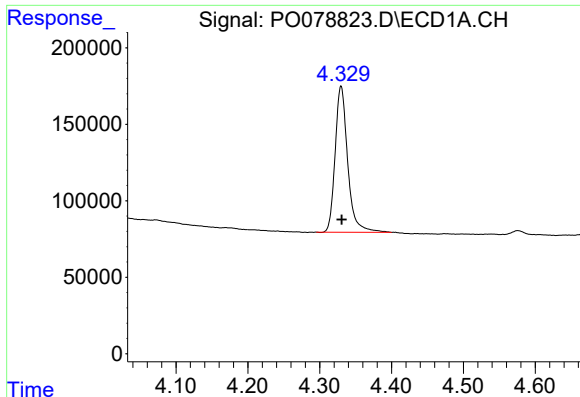
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061621\
Data File : P0078823.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jun 2021 12:51
Operator : DD\AJ
Sample : M2718-23
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 13:09:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 2021
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

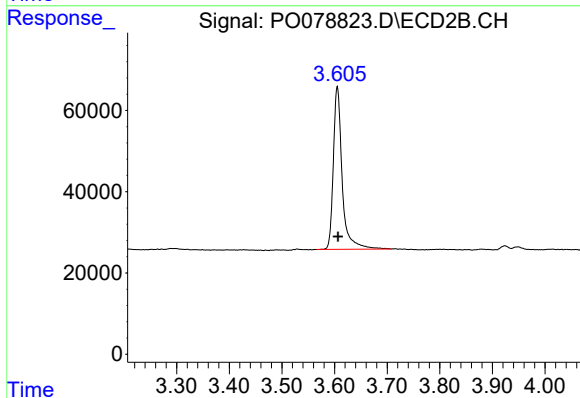




#1 Tetrachloro-m-xylene

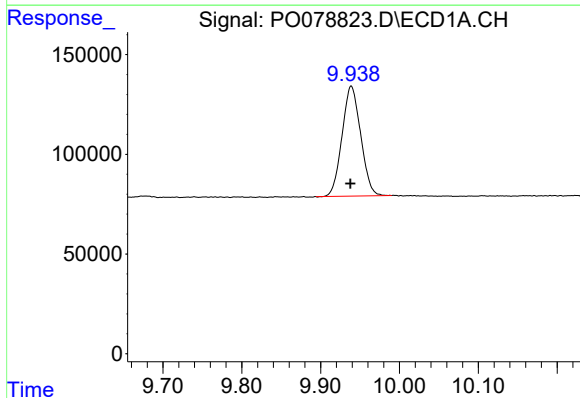
R.T.: 4.330 min
Delta R.T.: -0.001 min
Response: 1159580
Conc: 13.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



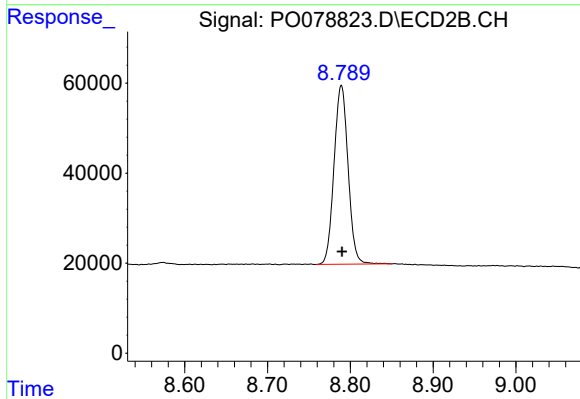
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: -0.002 min
Response: 469012
Conc: 13.55 ng/ml



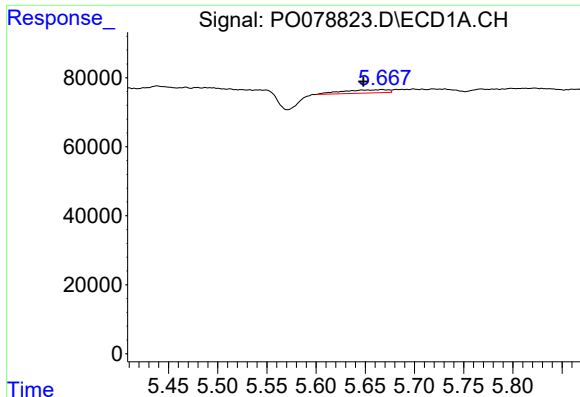
#2 Decachlorobiphenyl

R.T.: 9.939 min
Delta R.T.: 0.001 min
Response: 905552
Conc: 15.43 ng/ml



#2 Decachlorobiphenyl

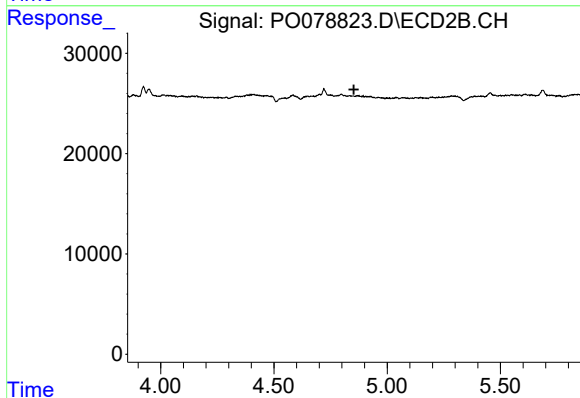
R.T.: 8.789 min
Delta R.T.: 0.000 min
Response: 468873
Conc: 15.08 ng/ml



#4 AR-1016-2

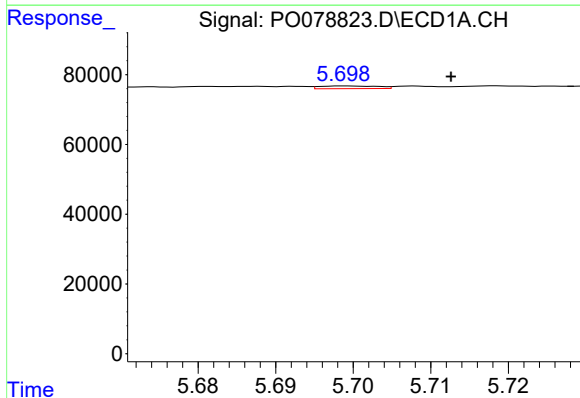
R.T.: 5.667 min
Delta R.T.: 0.019 min
Response: 30352
Conc: 7.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



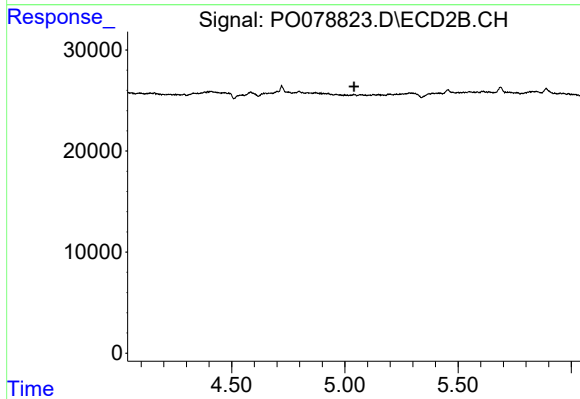
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



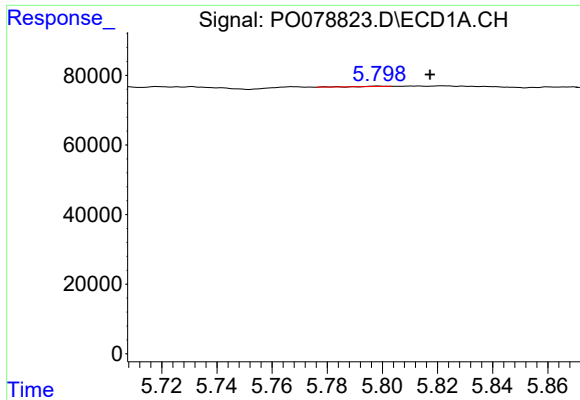
#5 AR-1016-3

R.T.: 5.699 min
Delta R.T.: -0.014 min
Response: 4076
Conc: 1.73 ng/ml



#5 AR-1016-3

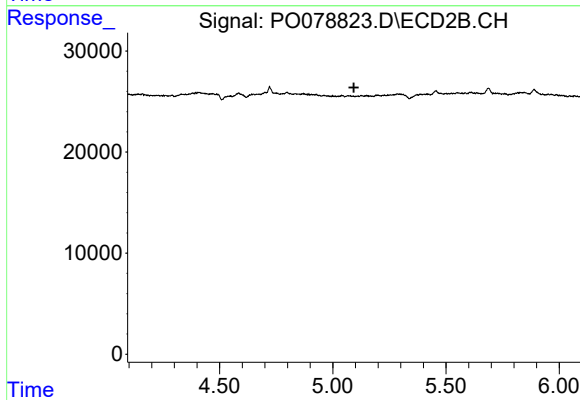
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#6 AR-1016-4

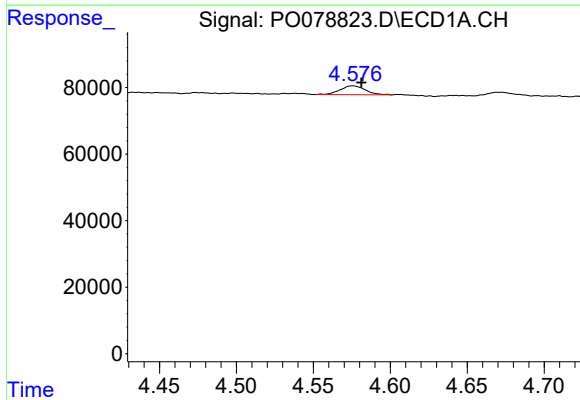
R.T.: 5.798 min
Delta R.T.: -0.019 min
Response: 624
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



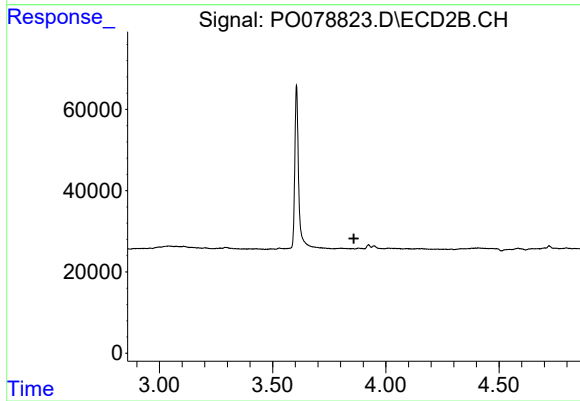
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.093 min
Response: 0
Conc: N.D.



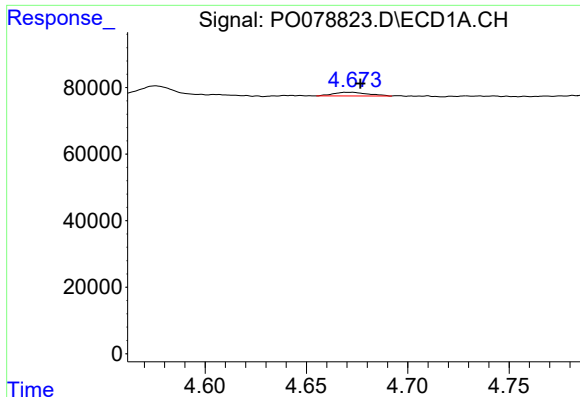
#8 AR-1221-1

R.T.: 4.576 min
Delta R.T.: -0.006 min
Response: 30439
Conc: 33.82 ng/ml



#8 AR-1221-1

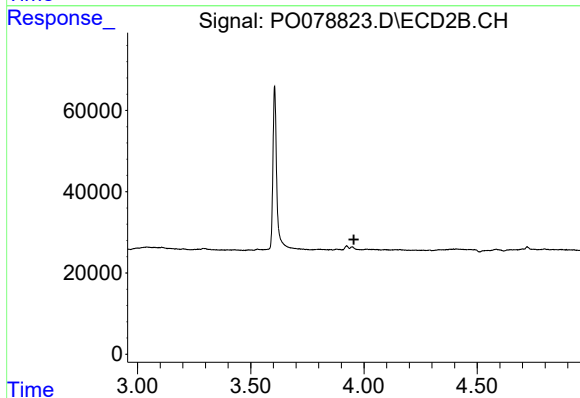
R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.



#9 AR-1221-2

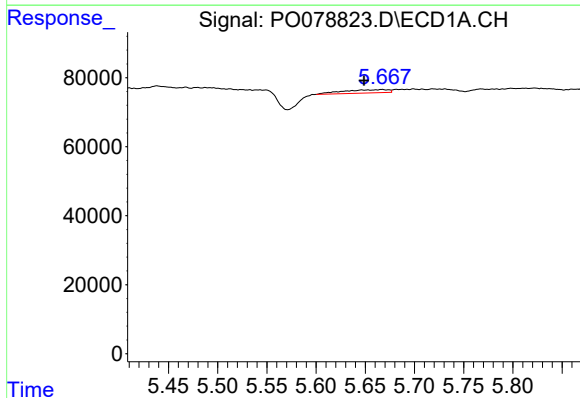
R.T.: 4.669 min
Delta R.T.: -0.007 min
Response: 13179
Conc: 19.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



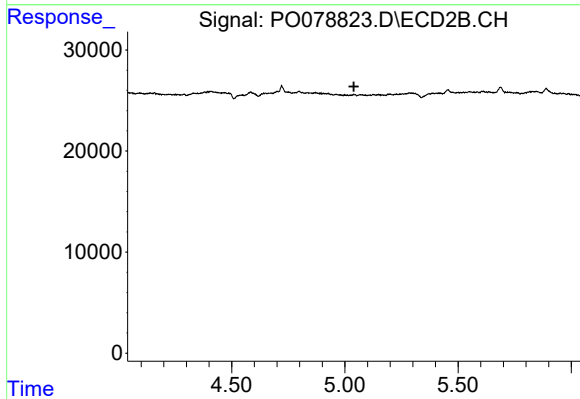
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.956 min
Response: 0
Conc: N.D.



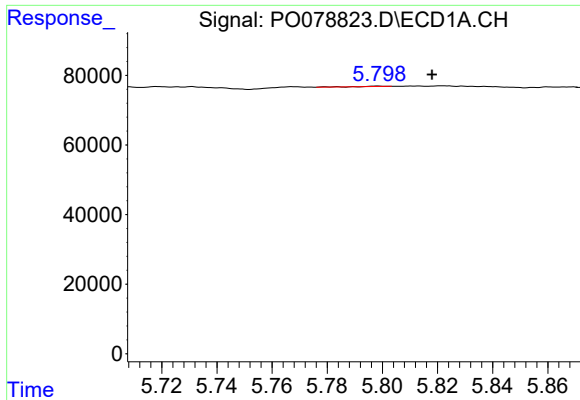
#13 AR-1232-3

R.T.: 5.667 min
Delta R.T.: 0.019 min
Response: 30352
Conc: 19.02 ng/ml



#13 AR-1232-3

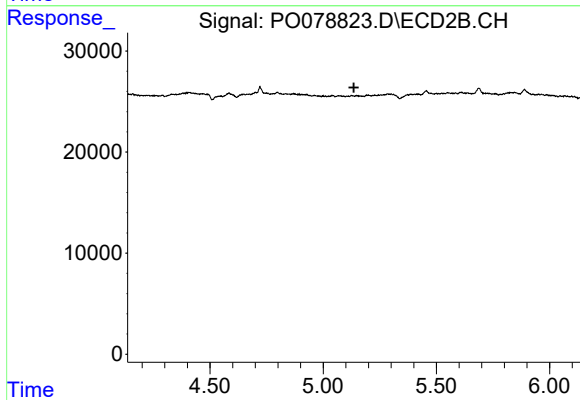
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#14 AR-1232-4

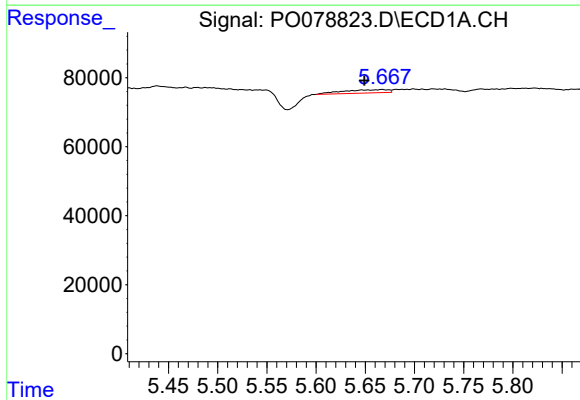
R.T.: 5.798 min
Delta R.T.: -0.020 min
Response: 624
Conc: 0.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



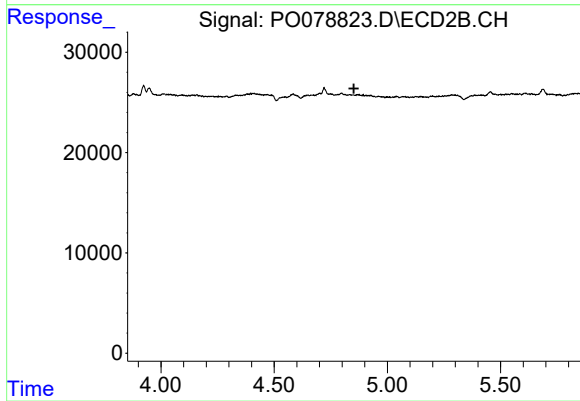
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



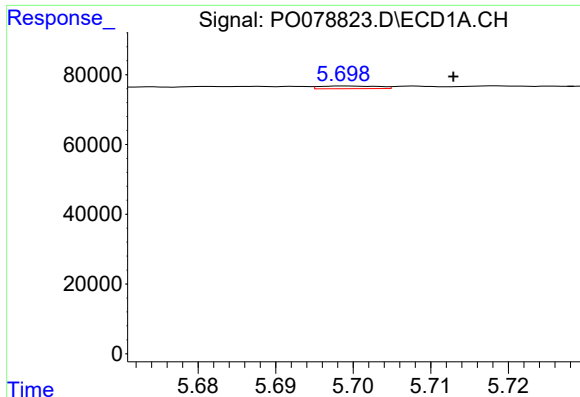
#17 AR-1242-2

R.T.: 5.667 min
Delta R.T.: 0.018 min
Response: 30352
Conc: 10.05 ng/ml



#17 AR-1242-2

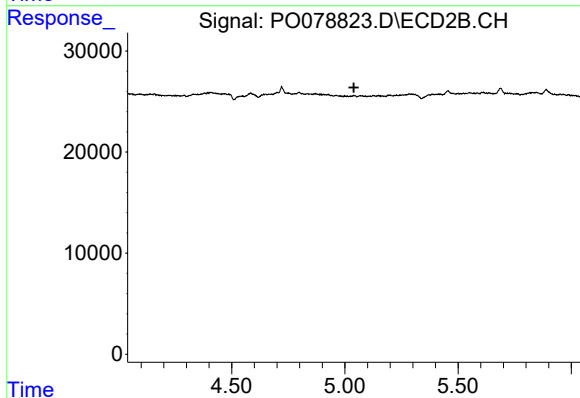
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#18 AR-1242-3

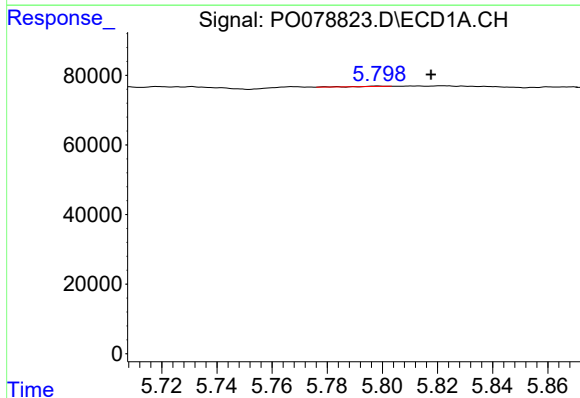
R.T.: 5.699 min
Delta R.T.: -0.014 min
Response: 4076
Conc: 2.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



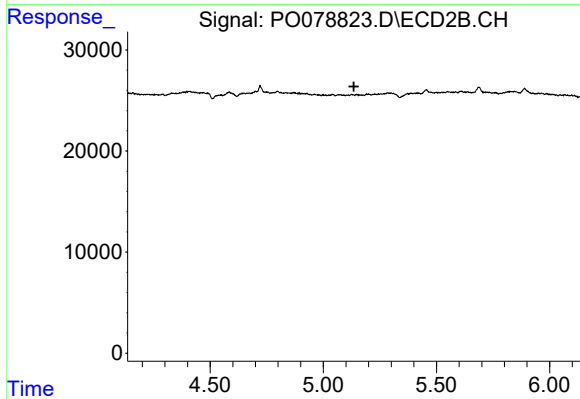
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



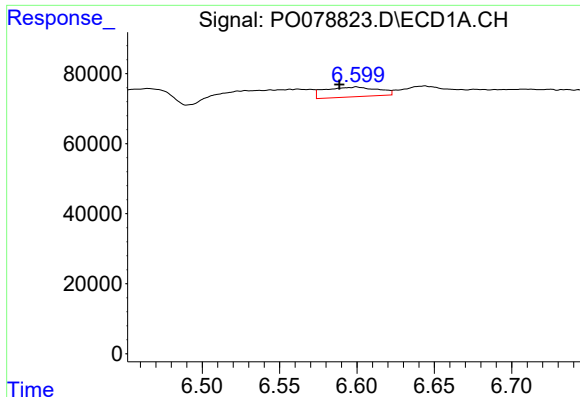
#19 AR-1242-4

R.T.: 5.798 min
Delta R.T.: -0.019 min
Response: 624
Conc: 0.42 ng/ml



#19 AR-1242-4

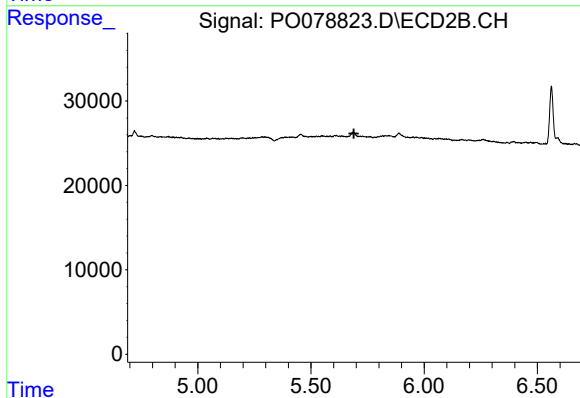
R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#20 AR-1242-5

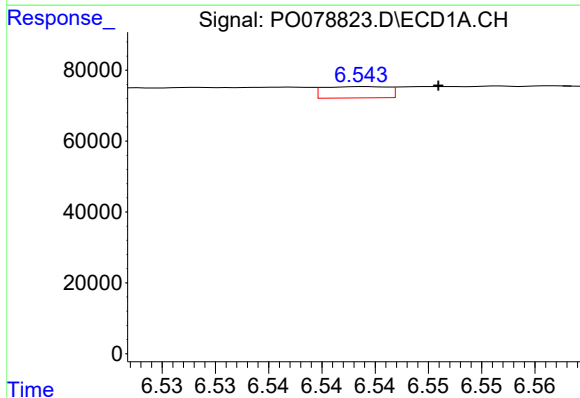
R.T.: 6.599 min
Delta R.T.: 0.011 min
Response: 66710
Conc: 44.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



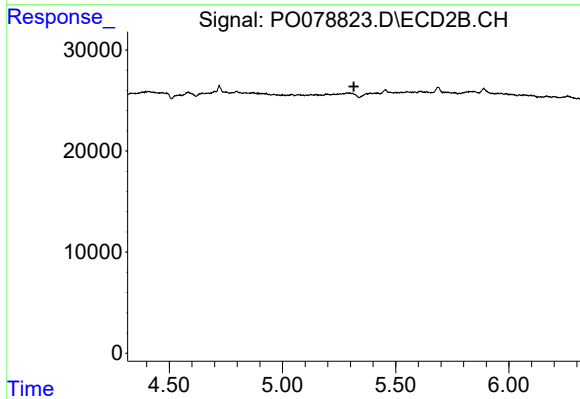
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



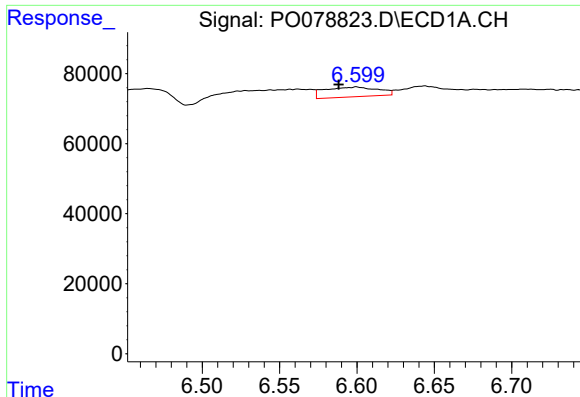
#24 AR-1248-4

R.T.: 6.544 min
Delta R.T.: -0.007 min
Response: 13386
Conc: 5.11 ng/ml



#24 AR-1248-4

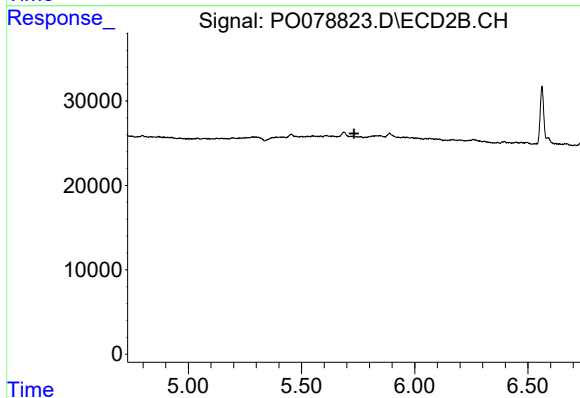
R.T.: 0.000 min
Exp R.T. : 5.316 min
Response: 0
Conc: N.D.



#25 AR-1248-5

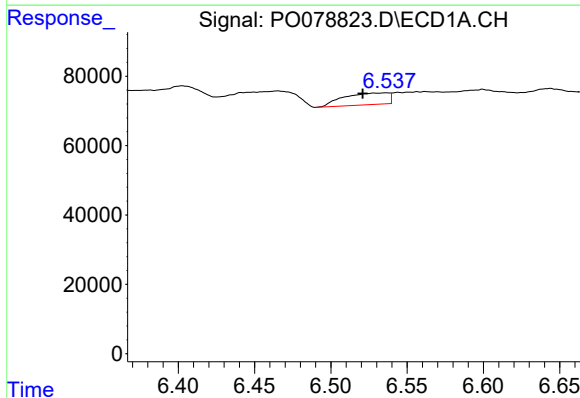
R.T.: 6.599 min
Delta R.T.: 0.011 min
Response: 66710
Conc: 26.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



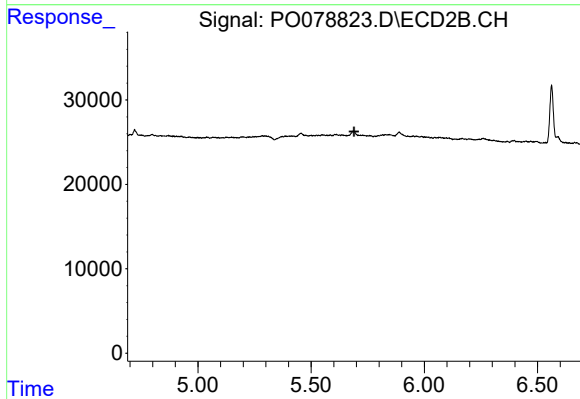
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



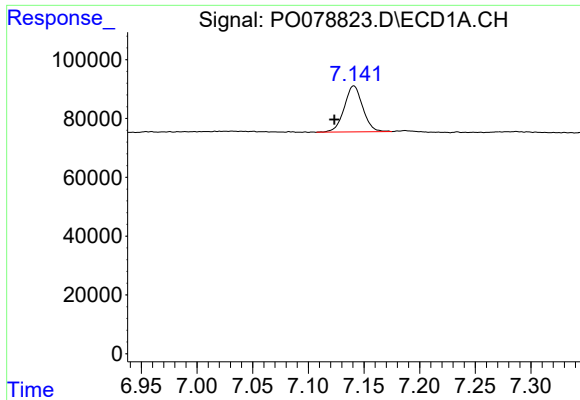
#26 AR-1254-1

R.T.: 6.537 min
Delta R.T.: 0.016 min
Response: 69657
Conc: 25.41 ng/ml



#26 AR-1254-1

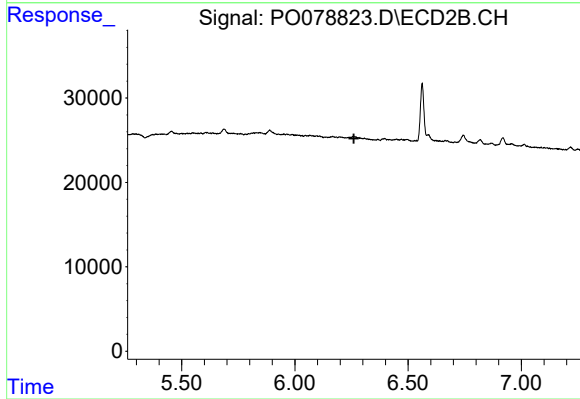
R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#28 AR-1254-3

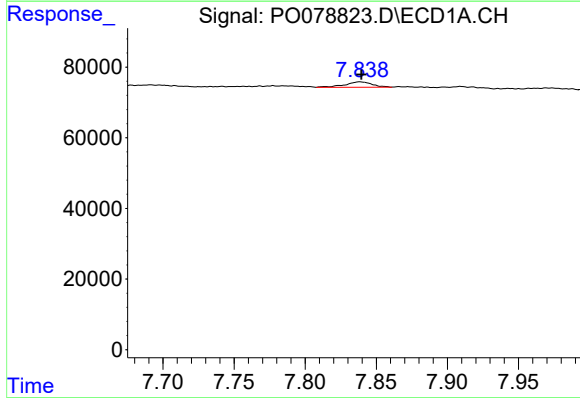
R.T.: 7.141 min
Delta R.T.: 0.017 min
Response: 180725
Conc: 41.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



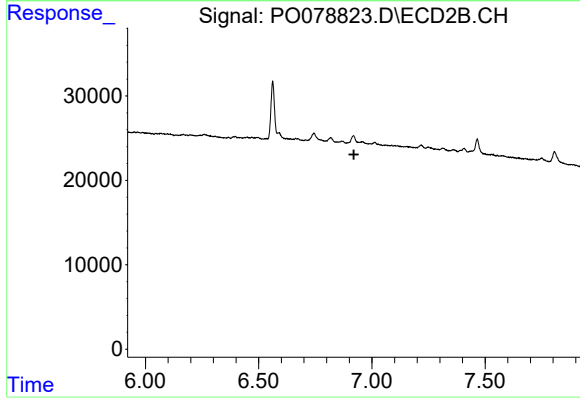
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



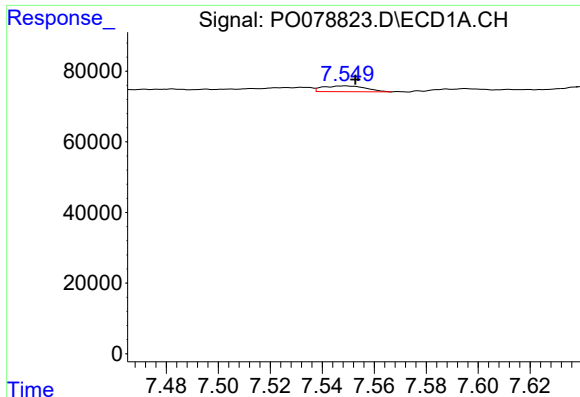
#30 AR-1254-5

R.T.: 7.838 min
Delta R.T.: -0.001 min
Response: 19821
Conc: 5.75 ng/ml



#30 AR-1254-5

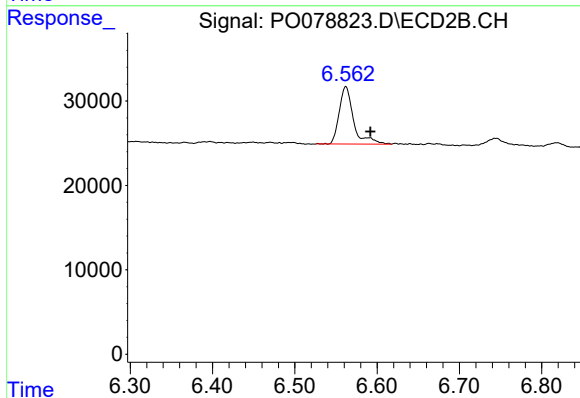
R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



#32 AR-1260-2

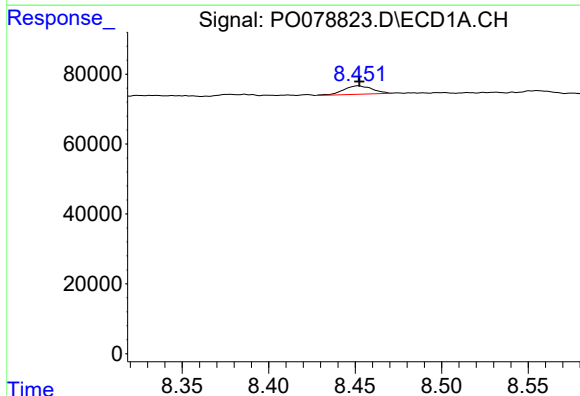
R.T.: 7.549 min
Delta R.T.: -0.004 min
Response: 18901
Conc: 5.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



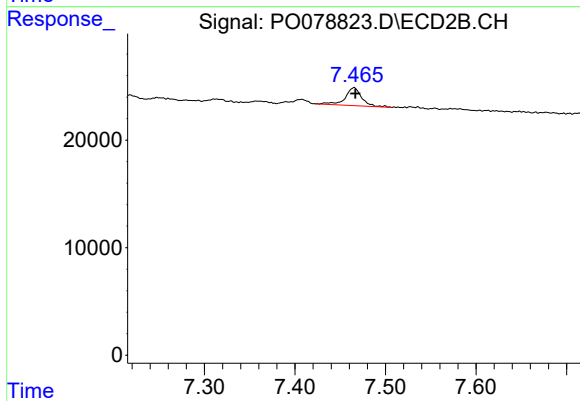
#32 AR-1260-2

R.T.: 6.562 min
Delta R.T.: -0.030 min
Response: 82270
Conc: 40.82 ng/ml



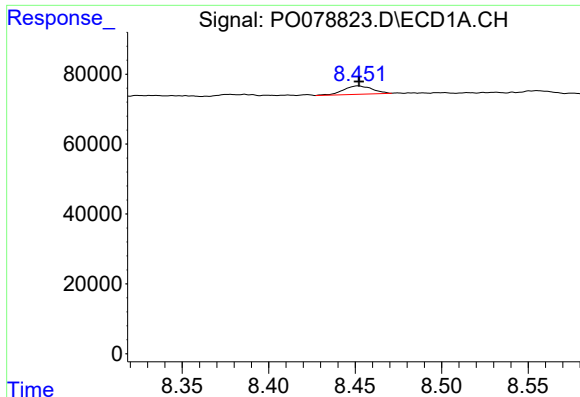
#35 AR-1260-5

R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 27198
Conc: 4.46 ng/ml



#35 AR-1260-5

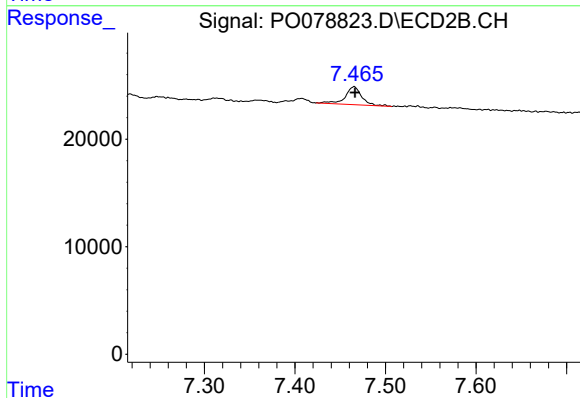
R.T.: 7.465 min
Delta R.T.: -0.001 min
Response: 21353
Conc: 5.80 ng/ml



#37 AR-1262-2

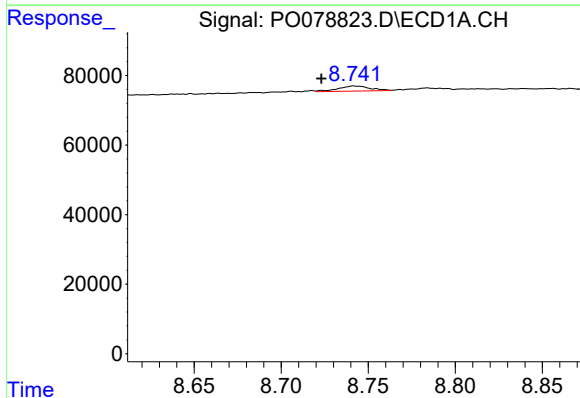
R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 27198
Conc: 3.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



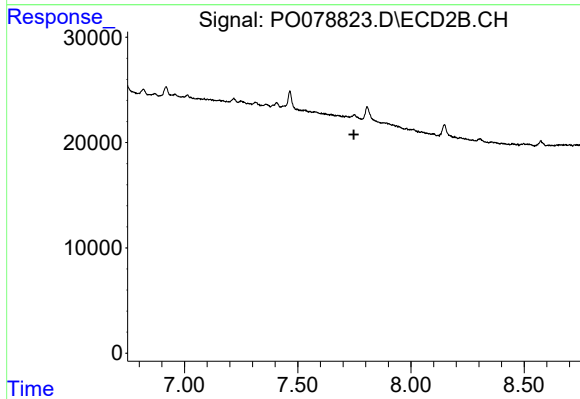
#37 AR-1262-2

R.T.: 7.465 min
Delta R.T.: -0.001 min
Response: 21353
Conc: 5.40 ng/ml



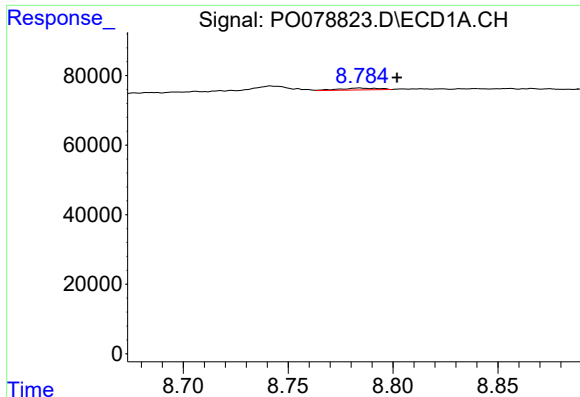
#38 AR-1262-3

R.T.: 8.742 min
Delta R.T.: 0.018 min
Response: 18866
Conc: 3.99 ng/ml



#38 AR-1262-3

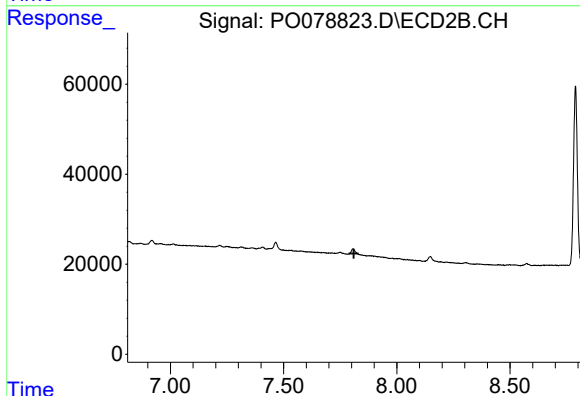
R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



#39 AR-1262-4

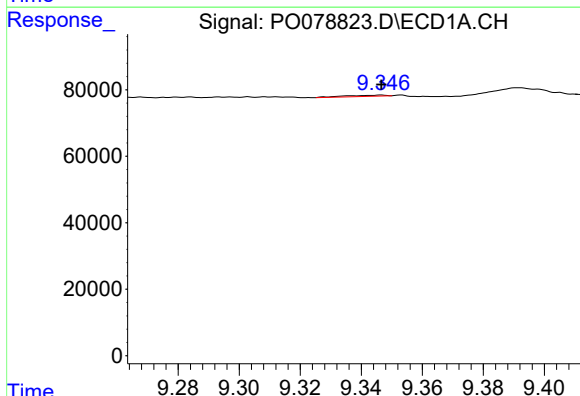
R.T.: 8.784 min
Delta R.T.: -0.018 min
Response: 7030
Conc: 1.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



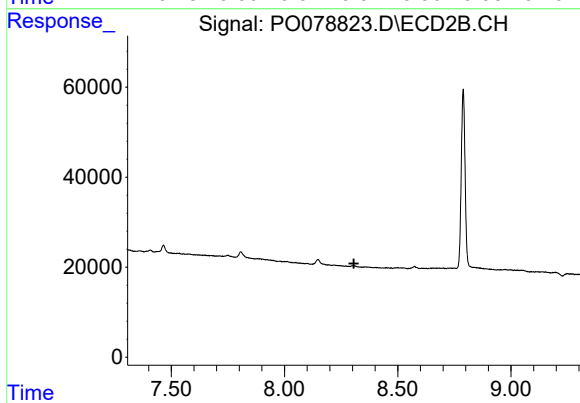
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.811 min
Response: 0
Conc: N.D.



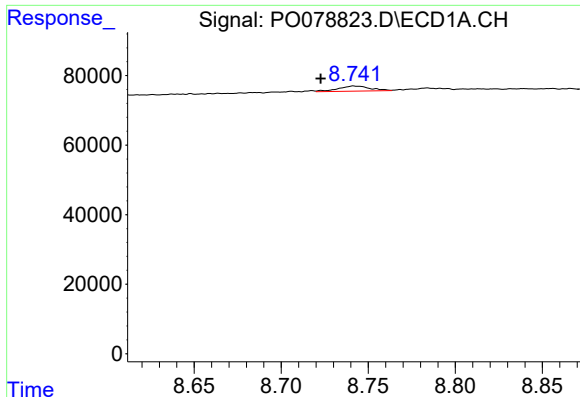
#40 AR-1262-5

R.T.: 9.347 min
Delta R.T.: 0.000 min
Response: 3259
Conc: 1.33 ng/ml



#40 AR-1262-5

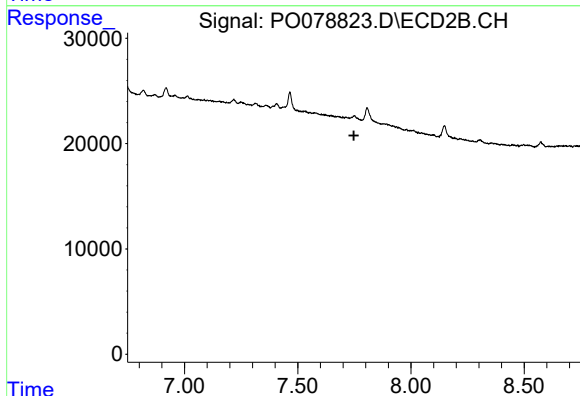
R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.



#41 AR-1268-1

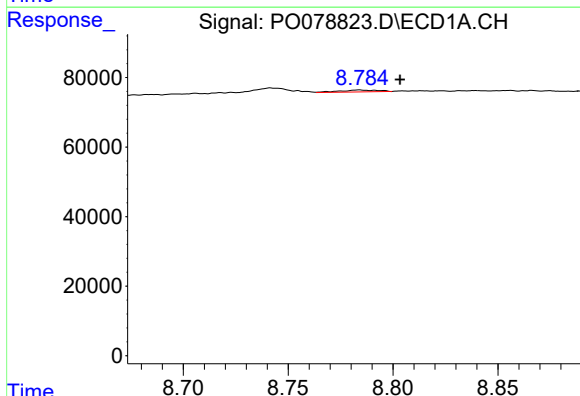
R.T.: 8.742 min
Delta R.T.: 0.019 min
Response: 18866
Conc: 2.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



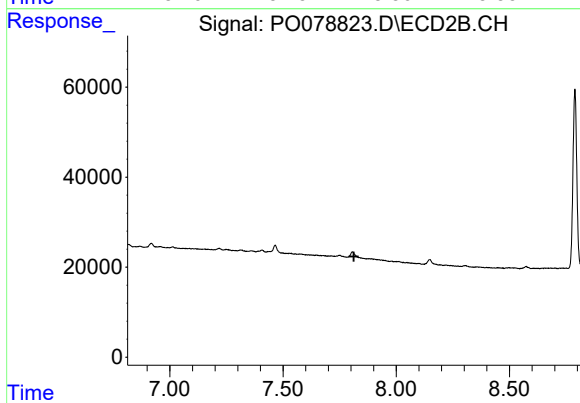
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



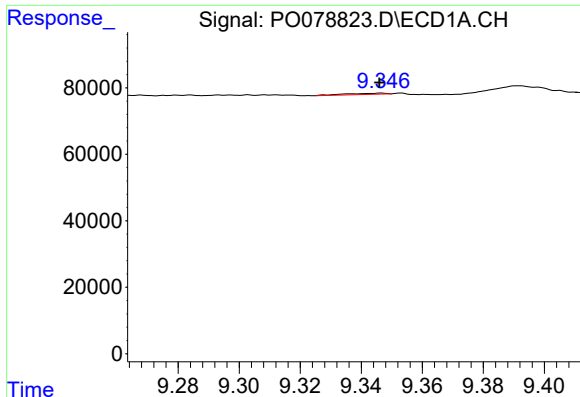
#42 AR-1268-2

R.T.: 8.784 min
Delta R.T.: -0.019 min
Response: 7030
Conc: 0.97 ng/ml



#42 AR-1268-2

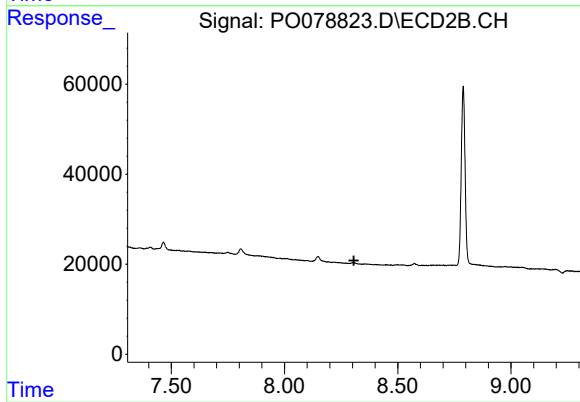
R.T.: 0.000 min
Exp R.T. : 7.813 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.347 min
Delta R.T.: 0.000 min
Response: 3259
Conc: 1.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.